This is a digital copy of a book that was preserved for generations on library shelves before it was carefully scanned by Google as part of a project to make the world's books discoverable online.

It has survived long enough for the copyright to expire and the book to enter the public domain. A public domain book is one that was never subject to copyright or whose legal copyright term has expired. Whether a book is in the public domain may vary country to country. Public domain books are our gateways to the past, representing a wealth of history, culture and knowledge that's often difficult to discover.

Marks, notations and other marginalia present in the original volume will appear in this file - a reminder of this book's long journey from the publisher to a library and finally to you.

Usage guidelines

Google is proud to partner with libraries to digitize public domain materials and make them widely accessible. Public domain books belong to the public and we are merely their custodians. Nevertheless, this work is expensive, so in order to keep providing this resource, we have taken steps to prevent abuse by commercial parties, including placing technical restrictions on automated querying.

We also ask that you:

+ *Make non-commercial use of the files* We designed Google Book Search for use by individuals, and we request that you use these files for personal, non-commercial purposes.

+ *Refrain from automated querying* Do not send automated queries of any sort to Google's system: If you are conducting research on machine translation, optical character recognition or other areas where access to a large amount of text is helpful, please contact us. We encourage the use of public domain materials for these purposes and may be able to help.

+ *Maintain attribution* The Google "watermark" you see on each file is essential for informing people about this project and helping them find additional materials through Google Book Search. Please do not remove it.

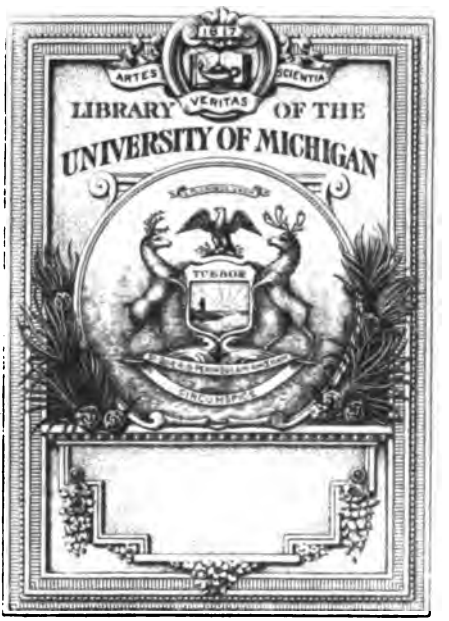
+ *Keep it legal* Whatever your use, remember that you are responsible for ensuring that what you are doing is legal. Do not assume that just because we believe a book is in the public domain for users in the United States, that the work is also in the public domain for users in other countries. Whether a book is still in copyright varies from country to country, and we can't offer guidance on whether any specific use of any specific book is allowed. Please do not assume that a book's appearance in Google Book Search means it can be used in any manner anywhere in the world. Copyright infringement liability can be quite severe.

About Google Book Search

Google's mission is to organize the world's information and to make it universally accessible and useful. Google Book Search helps readers discover the world's books while helping authors and publishers reach new audiences. You can search through the full text of this book on the web at `http://books.google.com/`

B 1,104,839

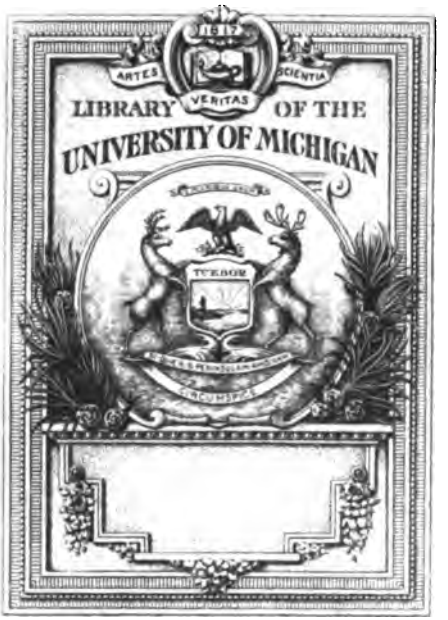
Digitized by Google

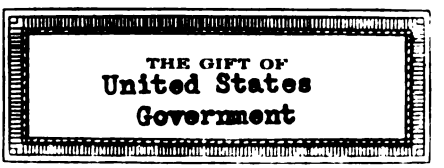


THE GIFT OF
United States
Government

Digitized by Google

Digitized by Google





Digitized by Google

Digitized by Google

Digitized by Google

Digitized by Google

Digitized by Google

DEPARTMENT OF COMMERCE
BUREAU OF FOREIGN AND DOMESTIC COMMERCE
PHILIP B. KENNEDY, Director

MISCELLANEOUS SERIES—No. 98

TRAINING FOR THE STEAMSHIP BUSINESS

BY

R. S. MACELWEE, PH. D.
Assistant Director of
The Bureau of Foreign and Domestic Commerce

PRICE, 10 CENTS
Sold by the Superintendent of Documents, Government Printing Office
Washington, D. C.

WASHINGTON
GOVERNMENT PRINTING OFFICE
1920

Digitized by Google

TRAINING FOR THE STEAMSHIP BUSINESS.

The object of this bulletin is:

1. To consider the possibility of training for better service in certain capacities and to ascertain, if possible, the number and nature of positions for which vocational training in evening, part-time, or school classes will be practicable.

2. To form the basis for the preparation of a series of manuals of the steamship business which will be a source of information and texts for vocational training.

3. To encourage young men to enter the steamship business with a knowledge of lines of promotion and inspired with an ambition to rise in them.

4. To encourage further effort on the part of individuals, organizations, and steamship companies in the organization of training schools and classes and the production and publication of useful books upon the many various phases of the problem.

The work is being carried on as a joint effort of the United States Shipping Board and the Federal Board for Vocational Education, with the aid of the Bureau of Foreign and Domestic Commerce of the Department of Commerce.

Digitized by Google

CONTENTS.

	Page.
Letter of submittal	4
Foreword	5
Plan and scope of the course	7
Whom to teach	7
Where to teach	7
What to teach	8
Teaching and teachers	10
Employments in the steamship business (analysis of a typical organization of a large passenger and freight steamship company)	12
Six study outlines	31
The arrangement of courses	31
Course I. Steamship traffic management	32
II. Merchant vessels: Types, uses, and measurement	34
III. Wharf administration and stevedoring	35
IV. Marine insurance	37
V. Laws of the sea	41
VI. Steamship operation	49

Digitized by Google

LETTER OF SUBMITTAL.

DEPARTMENT OF COMMERCE,
BUREAU OF FOREIGN AND DOMESTIC COMMERCE,
Washington, November 13, 1919.

SIR: There is submitted herewith a bulletin upon "Training for the Steamship Business," which is the second guide to reading and instruction in our series for promoting foreign commerce through education. This bulletin deals with the practical business aspects of the loading and operation of ships as a commercial enterprise. There has been a great demand for this assistance by teachers and shipping men to enable them to train more quickly the personnel now needed for the commercial side of our mercantile marine.

Respectfully,

PHILIP B. KENNEDY. *Director.*

To Hon. EDWIN F. SWEET,
Acting Secretary of Commerce.

Digitized by Google

FOREWORD.

This bulletin upon "Training for the Steamship Business" is presented to be one of a series with "Training for Foreign Trade," Miscellaneous Series No. 97. The latter bulletin has been gratifying in the extent to which it has stimulated a more thoroughgoing study of exporting. These new educational guides, both for foreign commerce and for shipping, are published by the Bureau of Foreign and Domestic Commerce in the belief that they will be effective in helping to promote American overseas trade.

The business of operating ships for profit is a distinct profession. Shipping plays a necessary part in our oversea commerce, yet the actual carrying on of this great activity is in itself a vocation separate from the buying and selling of merchandise. To learn the steamship business requires long years of apprenticeship, experience, and much careful study. The United States finds itself very suddenly in the midst of a renaissance of the shipping business without the personnel trained by long years of experience. It has been generations since American shipowners and operators were numerous or controlled any considerable volume of the world's ocean tonnage. The older shipping nations, in particular Great Britain, have many capable shipping men, from clerks to managers and owners, who have grown up in the business and who are fully trained in the school of experience. At the moment when the American people find themselves in possession of a great merchant fleet under the Stars and Stripes, and confronted by a great opportunity for national commercial expansion, they have very few trained shipping men. Obviously it will be impossible to wait for them to grow up in the business. It is imperative that long years of practical apprenticeship be reduced to a minimum by substituting education based on the collected and printed experience of those who have grown up in the business. To aid in this emergency training of a shipping-office personnel six manuals dealing with the steamship business are being prepared and will be published within the year.

As an aid in the organization of special schools of training, either independently or in conjunction with foreign-trade schools or navigation schools, and in teaching those who would enter the shipping business, this bulletin, "Training for the Steamship Business," has been prepared. The study outlines are contributed by the authors of the six manuals now in preparation. These manuals have been financed by the United States Shipping Board.

Digitized by Google

The remainder of the bulletin, in particular the analysis of the promotion streams and the organization of a large steamship company, has been prepared by Dr. R. S. MacElwee, Assistant Director of the Bureau of Foreign and Domestic Commerce, who is entitled to great credit for his unrelenting labor in completing this series of bulletins in spite of heavy demands on his time. He has been actuated by a deep sense of duty in the face of an obvious national necessity. In this same spirit Dr. Emory R. Johnson has assumed the main burden as chief editor of the manuals.

Grateful acknowledgment is here made to Vice President Frederick Toppin, of the International Mercantile Marine Co., and his staff for the aid and encouragement without which such an analysis would have been impossible. In particular, Mr. A. J. McCarthy, general manager of operations of the American Line; Mr. E. F. Wright, general wharf superintendent; Mr. C. M. Beugless, assistant comptroller; Mr. F. A. Ryan, assistant freight manager; and Mr. Richard H. Farley, assistant general passenger agent, were most generous with their time, effort, and interest to make this study or organization analysis as complete as possible. Acknowledgment is also due to those per sons who pointed out the need and the feasibility of such instruction as planned in this bulletin. Mr. William M. Brittain, some years secretary of the American Steamship Owners' Association, was the pioneer agitator for courses of instruction in "shore operation" and gave the first course at New York University, 1918–19. The recognition of the need for such courses was shown by an attendance of more than 250 persons, many of them holding highly paid and responsible positions in steamship offices in New York. Also Mr. J. J. Slechta demonstrated the same need in the attendance at his course of lectures upon the same subject at the College of the City of New York. The actual inauguration of this work is due to the foresight and energy of Mr. Henry M. Robinson, Commissioner of the United States Shipping Board.

It is sincerely hoped that this first attempt to outline courses for a school for steamship management will help point the way to a broad and thorough educational preparation to meet the present emergency.

C. A. Prosser,
Sometime Director of the Federal Board for Vocational Education.

Washington, D. C., *August, 1919.*

Digitized by Google

TRAINING FOR THE STEAMSHIP BUSINESS

PLAN AND SCOPE OF THE COURSE.

WHOM TO TEACH.

Persons employed in the shipping business.—Persons actually employed in some phase of the shipping business, as steamship clerks, brokers, agents, forwarders, etc., are entitled to first consideration in offering instruction. These persons are in a position to make the greatest possible use of supplementary training. As they are busy during office hours, classes must be held in the late afternoon and evening, or on a part-time basis.

Persons in high school or college who have a desire to enter the steamship business should have instruction, as a form of higher specialization, in commercial and foreign-trade courses. The number of learners is perforce limited to the number of possible positions. Therefore cooperative arrangements between employer and school are essential to the success of any such educational effort. It is scarcely to be expected that within the near future the established high schools or colleges will be factors of importance in this movement.

WHERE TO TEACH.

Evening schools and college or university **extension departments** may organize classes as a special "school of shipping" in connection with evening or part-time instruction. This is being done in various schools for foreign trade at the present time. Georgetown University, New York University, College of the City of New York, University of Washington, University of Oregon, Boston University, and to some extent Harvard, Columbia, Northwestern, and others are organizing such classes.

Chambers of commerce may take the initiative in organizing evening classes for interested members.

Steamship and allied offices may organize their own classes or join together in operating their own schools, just as certain banks have done for training in foreign banking.

Nautical schools.—Schools of navigation, etc., to train deck officers will do well to add these courses, as the general knowledge of the business end of shipping is of great value to ships' officers in the merchant marine. The desire to do this has already been expressed by such nautical schools at Boston, Norfolk, and Seattle.

Digitized by Google

Correspondence courses.—The large number of persons at sea who are unable to attend resident classes, and also those shipping agents in inland towns where the number of persons interested is too small to warrant the establishment of regular classes with instructors, need some organized correspondence instruction to serve them.

High schools.—Commercial high schools with the last two years devoted to specialization in general foreign-trade training can substitute "shipping" for "market studies" in the last year to serve a special shipping group. Having had the basic foreign-trade courses (Miscellaneous Series No. 97, Group I–A), a further specialization in vocational training for the routine of the steamship business will give the junior clerk entering a shipping office an excellent start. In this connection the same suggestions apply regarding the cooperative working arrangement between school and business house to absorb the output of the schools.

Colleges.—The same suggestion applies to colleges, with a corresponding increase in the breadth, depth, and number of the courses. The same cooperation should be established between college, educator, and employer. This is essential in such highly specialized training, where the number of students should be limited to the possible number of available positions open for employment after graduation.

The organization of classes for the study of the steamship business differs very little in principle from that of foreign-trade classes discussed in "Training for Foreign Trade." Miscellaneous Series No. 97.

WHAT TO TEACH.

The literature on the business routine of shipping is very meager. A great deal has been written on navigation, naval construction, admiralty and international law, and marine insurance, yet these have little to do with the business end of operating ships for profit. Obviously our English cousins have never felt the need of any other training than that gained on the job in a steamship office. Shipping companies are notably conservative. There is no business in the world where established practice counts for so much and where the outsider is so completely outside as in shipping circles. There has been no need felt for a thorough analysis—an exposition of the duties, obligations, and routine by and for shipping-office men—because the enterprise being nation wide, many able men have risen from the ranks in the shipping offices.

Also, shipping-office men have left admiralty law and marine insurance to specialists, who followed their own *métier* and have been sufficient unto themselves. This may account for the lack of small, comprehensive guides to admiralty law and marine insurance, the only publications being ponderous tomes of value only to the

Digitized by Google

trained lawyer or underwriter. Everyone connected with shipping should know the principles of admiralty law and insurance.

It is quite obvious that no training for the vocation of operating ships for profit can be practicable until there is enough text material to serve at least as a backbone for teaching courses. The texts now in preparation are designed to render such services. Further study, and especially further writing on the many subjects connected with this business, should be stimulated by these manuals. It is not claimed for them that they are in any sense exhaustive, yet they should blaze a trail that in time should become a great highroad of professional literature and study. These manuals are enumerated here for reference. The six subjects cover the field according to the organization chart in this manual. This will be a start, a foundation in the basic principles involved. A full school of shipping may include many more specialized courses of study and investigation, such as elementary navigation, marine geography, international law, etc.

SIX MANUALS ON THE STEAMSHIP BUSINESS.

The following six manuals are being prepared for use in giving instruction in the various phases of the steamship business:

Edited by Emory R. Johnson for the United States Shipping Board and R. S. MacElwee for the Federal Board for Vocational Education. D. Appleton & Co., New York, publishers.

I. **Ocean Steamship Traffic Management**, by G. G. Huebner, Ph. D.

Training in the responsibilities of the broker and freight agent and in the forms used in the shipping business; freight rates and charter parties; duties of permit clerks, bill-of-lading clerk, inward-freight clerk, loading broker, dispatching broker, customs broker, manager of chartering, passenger and freight agents.

II. **Merchant Vessels, by Robert Riegel, Ph. D.**

Their types, uses, tonnage, measurements, and construction. Some things the steamship man ashore should know about ships.

III. **Wharf Management and Stevedoring**, by R. S. MacElwee, Ph. D., and Thomas R. Taylor, A M

Duties of the pier superintendent, receiving clerks, tally men, stevedore foremen (cargo book, storage plan). Includes wharf layout and construction, cargo-handling machinery, port charges and dues, stevedoring, longshoremen, labor problems, etc.

IV. **Marine Insurance**, by S. S. Huebner, Ph. D.

Training in the important responsibilities of the marine insurance agent and broker.

V. **Laws of the Sea**, by George L. Canfield, LL. B., and George W. Dalzell.

Shippers, steamship owners, operators, masters, and seamen should know some of their important legal relations, rights, duties, and obligations. This is not a labor-problem discussion, but follows the legal relations of the ship from the contracting for its construction to its sale as salvage.

150225°—20——2

Digitized by Google

VI. Steamship Operation, by Capt. Robert E. Peabody.

The actual operating of the ships of a merchant fleet, their equipment, stores, fuel, manning, navigation, maintenance, repairing; the duties of marine superintendent, superintending engineer, port steward, deck officers, etc.

TEACHING AND TEACHERS.

With the subject matter technical in nature and little known outside of established shipping circles, the teaching problem is difficult. There may be certain exceptions, but for most of the courses the teaching must be carried on by practical shipping men. It is generally recognized that as a rule the practical man is not a good teacher, because he lacks training in the collection, arrangement, and presentation of material. This difficulty should be largely overcome by the use of the texts and study outlines. They should be suggestive and call out the practical man's own experience, as one good story suggests another. The result will be a logical, interesting, practical, and beneficial course of training.

Study plans based on an analysis of the jobs in the business.—The steamship business as an organized business enterprise is the subject of the following analysis that forms the greater part of this bulletin. The object of this analysis is to map out systematically the organization of a typical large steamship company. By making an organization plan or "family tree" of various departments and then describing briefly the functions and operations of the various employees in them, it is hoped that a clear picture will be given of the different avenues through which a young man entering the shipping business may rise to a remunerative position of responsibility.

This analysis will further serve to bring out those positions for which special training may be possible and suitable in order to start young men with better knowledge of the business as a whole and at the same time to fit them to earn a livelihood from the beginning at some desk in one of the many departments.

As in every other career or vocation, the men at the top are usually men who have gone into the business at the bottom and through many years of faithful service and intelligent application to the problems and duties in hand have risen step by step. A man's unproductive years of apprenticeship and orientation may be shortened materially by previous or contemporaneous vocational training.

No attempt has been made as yet to educate men to take positions in the shore operation of the shipping business. It is difficult for any shipping man to conceive of anyone rising to a position of responsibility in the business except from the very bottom rung of the ladder, commencing as a boy of 17 or 18. However, most steamship executives agree that if they could get young men of high-school or more

Digitized by Google

especially of college training who, in addition to a good general education, had received special vocational training in both the general principles of steamship operation and in the practical details of the most essential documents and paper work of the same, they would be more than glad to give them preference. It is believed that their rise in the company would be rapid. The head of one of the large departments of a great shipping organization stated that he believed that college men were making a great mistake by not going into the shipping business. This is due primarily to their hesitation to commence at the bottom. Is this not true of all business other than technical? If any college graduate, with the proper specialization in his college studies, or with the mental development that college education should give him, would begin in any place at the bottom in a shipping office and apply himself for two or three years, he would eventually "run circles around" the men who have started without this equipment. He also said that the position of a tallyman was one that a college man should not hesitate to accept as a beginning, because, if he showed ability in this capacity, there was no doubt that he would rise rapidly, passing many others who were not so well equipped or who were unwilling to combine educational training with practical experience. In all the offices, when the question was asked, "What type of candidate for a position would you rather have?" the usual answer was, "We hire a boy on his personality, but if we can get a high-school graduate we prefer him. He usually comes with a better mental equipment and is able to be of greater service and to be promoted more rapidly."

Types of organization in the steamship business.—The large passenger and freight line is typical of only one kind of steamship company. It is interesting because of the many subdivisions possible in a large organization that are not possible in a small freight line with only a few ships, where the various members of the office force do many different things. It is the difference between a country bank and a great New York City institution. Five main kinds of steamship operation may be enumerated for illustration. All are important. In the aggregate the small tramp or cargo liner carries the major part of the world's commerce. The five groups are: (1) The large passenger line (see chart), (2) an industrial line (private line), (3) a combination line, (4) a cargo or tramp line, (5) a small passenger-cargo line.

Digitized by Google

EMPLOYMENTS IN THE STEAMSHIP BUSINESS.

ANALYSIS OF A TYPICAL ORGANIZATION OF A LARGE PASSENGER AND FREIGHT STEAMSHIP COMPANY.

The board of directors.—These gentlemen may represent not only shipping but also financial and business interests. They are interested primarily in shaping general policies.

The president is the active head of the organization. He is, or should be, an old shipping man, not only because of the peculiar specific knowledge entailed in the shipping business, but because he can not hope to handle the many technical subordinates without being a master in every branch of the business.

The vice president.—A large company may have several vice presidents. The heads of the important departments may have the rank of vice presidents of the company or they may not. The heads of the important departments of the shipping business usually are occupied chiefly with the shaping of policies, and are therefore much of the time in conference, leaving the actual details to their assistants.

Going through the entire list it is found at almost every point that each important department or section head has an assistant. The object of this is twofold; first, it enables the head of the department to be free of details in order to give his attention to general policies; and second, it provides under him and in training some one who is fitted to take his position at a moment's notice.

Private secretary to an executive.—The fact is often overlooked by ambitious young men who do not care to start at the bottom in such positions as that of a tallyman that one of the most promising avenues of entry and advancement in the shipping or any other business is employment as a private secretary to an executive. A young man who demonstrates his ability as the private secretary of one of the top men in a company is almost sure to arrive sooner or later at a post of importance. He may feel at first that he is only a stenographer, but if he dispels from his mind this self-imposed limitation his opportunities are enormous. In the first place, he has an opportunity to learn the executive end of the business with all its complications and ramifications. No other man doing detail work in the office anywhere along the line has such an opportunity to learn what factors shape the policies of the business. He will also come into personal contact with every important officer of the company, the board of directors, and also the many distinguished visitors who call at his chief's office. Such posts as private secretary to the man high up

Digitized by Google

are not numerous and require particular qualifications, such as discretion, personality, and general alertness of mind in grasping both the detail and the larger aspects of problems as they arise.

After the vice president there are several administrative officers, such as the **secretary**, the **treasurer**, and the **comptroller**.

The secretary's duties are similar to those of a secretary in any large commercial organization.

The treasurer and the **assistant treasurer** with him have entire control of the financial affairs of the company within the limitations imposed by the directors. He signs stock certificates and is responsible for the banking and foreign exchange transactions. These are very important in a steamship company having relations with many foreign countries.

The assistant treasurer (in the company taken as the basis of this analysis) has his office in the cabin-passenger department. He is in direct control of the travelers' checks, money order, and draft department, and has full charge of all foreign exchange matters, including money changing. Travelers' checks are not handled through the banks. He has a cashier and clerks as assistants.

Money order, travelers' checks, and draft department.—This department is grouped under the steerage department because of the large number of prepaid passages that are handled in it. Prepaid tickets are a large feature. Often the agents for steerage departments are money lenders or are small bankers throughout the country where the immigrants deposit their earnings. The drafts of a large money-order department amount to many millions. The agencies sell the tickets and money orders, and the agents who have the immigrant's money on deposit also, as a rule, sell him the tickets from this side to bring the other members of the family to the United States. There is a close relation between the immigrant and the agent with whom he books his passage back to the old country or arranges to bring over the family.

Cashiers, assistant cashiers, and **cashbook keepers** are located in various parts of the organization—passenger, freight, etc. In both passenger departments there are cashiers or a cashier's office. The cashier is under the treasurer and turns the money over to him. The money-order department also works through the treasurer, but occupies space in the passenger-department office and is partly under the passenger traffic manager. There are also cashiers' clerks and stenographers. The avenue of entry into the treasurer's department is as a cashier's clerk, assistant cashier, or cashbook keeper.

The comptroller is in charge of disbursements and financial statements.

The assistant comptroller is responsible for the consolidation and the setting up of accounts, the making of monthly and annual balance

Digitized by Google

sheets. In general, the accounting in a steamship company is along the following lines. The most important accounts are the voyage accounts. The other category is general expense. It is important to credit and debit each voyage with every financial transaction which has to do with the voyage, in order to know if the voyage was profitable. To this end there is a rather elaborate classification under which expenses are debited and credited. In a case in point the classification numbers running to 100 are voyage-account numbers and those running above 100 are general-expense account numbers. There are eighty-odd classifications for voyage-account disbursements. This accounting is absolutely essential and requires a considerable staff. The staff, under the assistant comptroller, is divided into three groups: The accounting department, the auditing department, and the voucher department.

Chief of the accounting department.—This person is a head bookkeeper for the ledgers. The cashbooks and many other books that are kept by various clerks throughout the organization come to his department for posting. He has an **assistant chief accountant** and a **bookkeeper** or two, who keep the items posted in the ledgers and take off monthly trial balances, statements, etc., as requested.

Auditor.—The auditor is in charge of booking and checking all funds received. He is also in charge of the passenger manifests. Because it is necessary to check the passage money and the passenger tickets, it is more convenient for the passenger manifest to be filed in his office. The auditor has several clerks. He signs all vouchers before payment, filing the bills in his office. He also checks and files all foreign accounts. His office ranks next in importance to that of the assistant comptroller.

The voucher department.—This office has in charge the final payment of all the outgoing funds of the company and is in charge of a chief voucher clerk.

Chief voucher clerk.—This officer is one of importance. He is responsible for the final preparation of all vouchers sent to creditors. The voucher system is familiar. In the steamship business there are rather more classification numbers than usual, also many overseas disbursements involving foreign exchange. Records are kept under classified accounts given to and posted by the bookkeeper monthly.

The disbursement-book clerk.—He is next in rank under the voucher clerk, and is intrusted with the keeping of the disbursement books and the proper classifications under the various headings of voyage accounts and general expenses.

The assistant voucher clerk is intrusted with making up the vouchers ready for checking by the voucher clerk and filing by the comptroller or assistant comptroller.

Digitized by Google

The petty cash account clerk has direct dealings with the clerks of the treasurer's department. Here ends the list of senior clerks.

The junior clerk for the prevention of duplication is the ranking junior clerk. He is intrusted with card-index records of every bill presented to the company by creditors, and checks the same off on the card index to insure that the same bill is not paid twice.

There are several junior clerks for filing. The elder and younger bill-filing clerks are the juniors in the office, excepting the stenographic and general office assistants. The duties of these juniors are to arrange, file, coordinate, and otherwise make up ready for their superiors all the various bills against the company which come to the department for payment.

The point of entry in the comptroller's department and the treasurer's department of a large steamship company would be through the position of bill-filing clerk. A youngster would be started filing bills and would be advanced from desk to desk to the higher positions in the comptroller's department. Through filing the bills the clerks become familiar with the classifications of the accounting system and with the general business of the company.

It might be mentioned that no bill for payment reaches the voucher stage until it has received the O. K. of the head of the department in which the disbursement was authorized. This requires the services of disbursement clerks, who put the bills through the particular routine necessary and have them returned to the comptroller's office.

The comptroller's office of a large steamship company will have from 15 to 30 employees. There is a decided preference for high-school graduates with a sound, general commercial training and a knowledge of the principles of bookkeeping. These are evidently not easy to find. The Government plan to give these candidates a training in the paper work and principles of foreign commerce and shipping has received decided approval from shipping men as a means of shortening the probationary period of minor clerks and increasing their efficiency.

The active operations of the ship line are carried on by a series of departments under their respective managers, such as freight traffic, passenger traffic, operating department, and a small department under the insurance manager. The most important departments are operation and traffic. These will be taken up in detail, beginning with the passenger traffic department.

THE PASSENGER TRAFFIC DEPARTMENT.

The heads of this department are the **passenger traffic manager** and the **assistant passenger traffic manager.** As a rule, these men divide the work between them, one taking the cabin passenger service (first and second class) and the other taking the steerage and third-class

Digitized by Google

passenger service. The nature of these two services is such that it is necessary to have the work divided in order to have the head of each service a specialist in the particular field.

The cabin department.—In the cabin department there are three subdivisions of primary importance—the main office, the branch office, and the agents. The head of the department is directly responsible for the office force of the main office, for the heads of the branch offices, and is responsible for the appointment of agents. The agents only are responsible to the passenger department head, their employees being hired in the agent's own locality. Many large and important steamship offices through the country are agencies and not branch offices of the line. For this reason there are many more persons employed in the steamship business than appear in a survey of the offices of the steamship companies themselves.

Booking clerks.—Under the passenger traffic manager in the cabin department the most important employee is the booking clerk. Booking clerks often receive from $2,500 to $3,500 salaries. They arrive at this position after having been long in the employ of the line. Certain senior booking clerks may be detailed as heads of particular services. For instance, if the steamship company operates a line of ships to Cuba and another line to Naples, there will be a chief booking clerk for the Cuban and Caribbean service and another booking clerk for the Mediterranean service. Obviously the chief booking clerk of each service and the men under him must be acquainted with the languages of the territory to which they are assigned. Such head booking clerks are very responsible persons. Particularly in the cabin department, booking clerks must be men of wide reading and knowledge and of general refinement, because they come in contact with a high-class public and must be able to answer all sorts of questions.

It is customary from time to time to send booking clerks on trips over their particular ocean routes in order that they may be well informed concerning all the conditions pertaining to the service that the traveler may encounter.

Junior booking clerks.—Under the heads of the various services of the booking department there are understudies who are engaged because of some special fitness or, particularly, because of their knowledge of languages. These junior clerks may have started as office boys, but often they are engaged because of knowledge of the languages and conditions of specific lines of the service. In one important office there are represented among the various senior and junior booking clerks persons familiar with the following languages: Two who speak the Scandinavian languages; three, Italian; one, German; one speaking various Austro-Hungarian languages; and two speaking

Digitized by Google

Yiddish (in the steerage department). This does not complete the list of languages that it is desirable to have represented.

Booking clerks in a steamship line correspond somewhat to salesmen in an ordinary mercantile establishment, and their personality is an important factor in their progress. By reason of their contact with patrons of the line they often learn particular points to be emphasized by the publicity department and desirable improvements to be made in the passenger service, and in this manner increase their value to the company.

It is an old saying in shipping circles that "freight pays the bills," but it is none the less true that satisfactory passenger service is often the best kind of advertising for the line. Good booking clerks are essential to satisfactory passenger service.

Landing clerks.—In addition to booking clerks there are landing clerks. Landing clerks must be transportation experts and authorities on the immigration laws. They board ships at quarantine, represent the company with the immigration authorities, and are responsible for the indorsement of tickets. They must know the railroad conditions and be able to give advice as to the best connections to the interior. They must also know the travel conditions in the United States or in the country with which they are working. It is very desirable that they know foreign languages. The landing clerks may be graduated from junior booking or even senior booking clerks. This is a healthful and varied outside job entailing some hardship in bad weather.

Railroad booking clerks.—Under the landing clerk is a railroad booking clerk whose specialty is to arrange for further travel of the passengers of the line who may desire to proceed to the interior. He has several juniors under him.

Traveling passenger agents.—The functions of such an agent are similar to those of the commercial traveler in any large firm. He ranks with the senior booking clerk of the service. However, he must be well versed in all the services and be able to instruct and oversee as well as engage the agents of the lines.

Tourist department.—Under the passenger traffic manager there has arisen in recent years, before the war, a tourist department. This department has a senior clerk and several junior clerks. These men must be particularly well versed not only in the conditions of travel in the countries to which the company is sending tourist cruises but must also be well acquainted with the history, geography, and places of interest of the various points at which the ship touches on its cruise. The tourist department chief clerk is very often recruited from the tourist agencies, of which there are a number in the country.

Digitized by Google

Publicity department.—Under the passenger traffic manager is the publicity department, as most of the publicity of the company is concerned with the passenger and not with the freight business. The chief of this department should be a practical advertising man who has had close contact with the shipping business. The department consists of the head clerk or chief of the division and one or two junior clerks.

Afloat.—Under the passenger traffic manager afloat are the **purser**, the **assistant purser**, and often some clerks with them. They are in charge of the collection of the tickets, also the ship's manifest, and have many other incidental business and clerical duties. The line for promotion from ship to shore is open, and booking clerks of both the freight and passenger departments are sometimes interchanged between the shore office and the ship.

Under the passenger department head come also the **surgeon and the assistant surgeon**, required by law on passenger ships. These are medical men who do not grow up or advance in the shipping business as such. Young internes often enjoy a year or two at sea as a "ship's doctor" for the experience. Since we, as a nation, must give more attention to the study of tropical diseases and sanitation for the furtherance of our overseas commerce, a year or so as ship's surgeon in tropical service can be made the means of a good education in tropical hygiene. (With vessels stopping a few hours in each port, this advantage is limited.)

The steerage department.—The other main division of the passenger department is that concerned with steerage and third-class passengers under the **assistant passenger traffic manager**. This office has under it the steerage department not only of the main office but also of the branch offices and the agents. The agents are extremely important, as much of the steerage passenger business is solicited through agents throughout the world.

The same general organization is set up in the steerage department as in the cabin department. One agent may handle both departments, but the great difference between cabin and steerage business usually results in separate agents for each kind of traffic.

Booking clerks.—These positions, in the third-cabin and steerage service in particular, require knowledge of the various languages and dialects of the European countries from which the streams of steerage passengers come. The work is divided according to service, and the grouping of the **chief clerks** and the **assistant clerks** and **junior clerks** is in accordance with the services and the languages that these persons know. **Landing clerks** and **railroad clerks** are either the same persons as those who serve for cabin-passenger departments or are specialists whose work is similar but has to do primarily with immigration and emigration.

Digitized by Google

Supply department.—Under the passenger traffic manager there is the supply department (not to be confused with the victualing department under the general manager of operations) that handles the certificates of appointment of agents and all the many forms, books, tickets, etc., that are sent out to the agents or are used in the home office. There are large supplies of advertising material for distribution, including the large framed pictures familiar to the public. Usually the head of this department is also the office paymaster of the passenger staff.

Clerical force.—Each department has its own clerical assistants, such as stenographers and typists. Each department also has office boys, who start as messengers or at simple clerical work and who often advance in time to be important persons in the department.

Branch offices abroad and at outports.—The branch offices abroad of the passenger-traffic service have organizations similar to the home office. They usually engage their junior clerks in the city or town where they are located. It sometimes happens that clerks are sent out from the American office for limited-time service in the foreign office, but not as a rule. The foreign agents, like the agents in the United States, appoint their own personnel.

Agents.—Agents are appointed under certain rules and regulations and in the good judgment of the heads of the passenger-traffic department. Their duties and the duties of the clerks under them may be inferred from the analysis of the regular office organization of the line. It is possible for young men to start in with an agent and eventually, because of exceptional ability, be transferred to the line; but this is not a customary procedure.

As there are many hundreds of steamship passenger and freight agents throughout the United States, the number of persons indirectly engaged in the shipping business is very great. Also, the needs for more knowledge of the entire steamship business is widespread throughout the country and is not confined to the coast cities. In fact, the interior cities need to study the problem more, from good books, because they are less able to come in contact with actual waterfront conditions.

THE FREIGHT DEPARTMENT.

The general freight traffic manager is a personage of such importance in any steamship company that he is often one of the vice presidents. His duties are chiefly in connection with making rates and otherwise shaping policies. This involves many conferences and board meetings. His time must be free from office routine and general details. His department is therefore divided between two assistants. One is chief for outbound freight, the other is chief for inbound freight.

Digitized by Google

Sometimes these officers are called outbound (eastbound) freight managers and inbound (westbound) freight managers.

The outbound freight department.—The bill-of-lading clerk is the most important of the clerical force of the outbound freight manager. He signs the bills of lading. He has authority for this from the board of directors of the company, and his signature is on file in the offices of the domestic and foreign agents. A bill of lading is a semi-negotiable instrument similar in some respects to a check. It gives title to the goods shipped. To be valid it must have an authentic signature of one authorized to sign for the company.

There are two or three **assistant bill-of-lading clerks.** The assistants, in preparing bills of lading for the signature of the chief clerk, must have had wide experience in the steamship freight business and be entirely familiar with all clauses and rates of the same.

Freight manifest clerks, three or four in number, have to do with preparing the freight manifest. They receive the copies of the freight receipts from the piers and also the stowage plans from the chief stevedores showing the disposition of the cargo in the ship. Experience in this department will give general knowledge of the entire freight, shipping, booking, and loading business of the line.

Traveling freight agents are salesmen of the services of the steamship company, just like traveling or city salesmen in any commodity.

Permit clerks are junior clerks of the department. There are several, often one or two for each separate service. The permit clerks are in charge of making out the forms and carrying through the issues of permits.

Clearance clerks are also junior clerks of the department and there are several. They have the preparation and carrying through of the papers that have to do with the clearance of the ships at the customhouse. In most companies this is done by manifest or junior bill-of-lading clerks.

Junior clerks for general office clerical work.—The duties of these require no explanation. There are many odd jobs and much paper work in an office that has to be done by the beginners who are taken on to learn the business.

There are also **stenographers** and **office boys.**

Undoubtedly the most obvious field for preeducation in the paper work and general knowledge of the steamship business is in the preparation of high school and college students to enter the steamship freight departments as junior clerks.

Branch seaboard offices outside of New York have outbound freight agents, assistant freight agents, bill-of-lading clerks, assistant bill-of-lading clerks, manifest clerks, and permit clerks. In the branch

Digitized by Google

offices some of these functions may be consolidated under one person. The duties of the various employees in a branch office on the seaboard are about the same as in the main office. If the volume of the business is small one clerk may perform all the functions of several kinds of clerks such as are employed in a large office.

Freight department district offices are maintained in large interior cities, especially Chicago, St. Louis, and others. Each office has its head of the freight department and the various senior and junior clerks and clerical staff connected with the soliciting and billing of freight through to the ship and to destination overseas.

It is extremely important that a more thorough study of sea matters and ships in the mercantile marine business be made available for the staff of the interior offices, because an employee in one of these offices has less contact with these affairs than the employee in a seaboard office, who learns about marine matters by coming in contact with them in his daily routine.

Freight agents.—Much of the freight is solicited by freight agents throughout the country who are bound by contract and work on a commission basis, just as is the case with the passenger department. These freight agents are usually members of the Association of Freight Brokers, with a seat on the Produce Exchange, and are in all cases reliable and accredited persons. Each maintains his own staff, which consists of various bill-of-lading and other clerks and stenographic help. These offices are numerous and widespread throughout the country. They represent the shippers rather than the carrier companies, however.

Freight offices abroad are part of the branch offices of the steamship company's office abroad. These are under a manager and are divided into departments very similar to those in the home office, but on a smaller scale. It is quite customary to work abroad through agencies that become so identified with the company as to be branch offices to all intents and purposes. These offices abroad appoint their own agents and freight solicitors throughout their territory. The arrangement compares in organization with that at home. There is seldom any interchange of personnel from the offices abroad to the offices at home or from the interior offices to seaboard offices. It is a custom in the district offices and in the offices abroad to promote the enterprising and reliable assistants to take the place of the head man when his position becomes vacant. It is sometimes necessary, when no suitable person for the position of head of the office is available, to send a man from the home office or a junior from some other office. This is an exception, however, and not the rule. The line of promotion is within the branch office almost entirely. This rule is due to the fact that the chief value of a freight agent for the line,

Digitized by Google

either in direct employment or on a commission basis, is his acquaintance with the manufacturing and shipping public. Take him out of the district in which he has acquired this knowledge and the knowledge becomes useless.

Inbound freight department.—The department under the assistant traffic manager for the inbound freight is usually smaller than that of the outbound freight manager. He has under him several specialists who have to do with the customhouse, chief clerks, and several junior clerks. The junior clerks, as well as the tariff specialists, have their duties primarily in connection with the customhouse. There are westbound freight solicitors or salesmen, who endeavor to secure freight from abroad. There are three or four junior clerks for miscellaneous work, freight calculation, filing, etc., and the stenographic staff. The routine paper work and general duties of the inbound freight department are quite different from those of the outbound freight department.

In some steamship lines the matter of securing return freight assumes much importance. Obviously a ship carrying freight to full capacity both ways yields larger returns to the company with practically no additional cost of operation, and consequently the company can profitably quote lower rates if necessary to secure business.

Inbound freight may be intended for delivery to a local consignee for further transportation by rail or water within this country, for retention in bonded warehouses awaiting orders, or for transfer to another line for reexportation. This makes work in connection with customhouse entry more complicated than in the case of clearing a ship with outbound freight. Customhouse service alone requires many clerks.

Details of the work of handling inbound freight will vary according to the particular traffic in which the line is engaged. Fast passenger liners in which freight space is at a premium would naturally carry mail and package freight consisting of comparatively small quantities of valuable commodities. Mixed passenger and freight ships, such as the steamers trading between New York and the Caribbean Sea, may be intended to specialize, reducing expenses by carrying passengers and such freight as may be available on the outward voyage and really earning profits on the return voyage with freight, such as fruit, that must be handled with dispatch.

The insurance department.—Some companies insure their own ships by means of a sinking fund and also reinsure them with regular marine insurance companies. In any case it is necessary to have an experienced marine insurance man on the staff to look after the placing of the insurance and the adjustment of claims. This insurance applies to hull insurance, not to cargo insurance. Cargo is insured by the shipper, as a rule.

Digitized by Google

The insurance manager is the head of this department, and he has perhaps an assistant insurance expert and a stenographer. However, the importance of this department must not be measured by its size in personnel. The insurance manager and his assistant are hired from outside the steamship company and have gained their training in offices of marine insurance companies or brokers.

THE DEPARTMENT OF OPERATIONS.

The general manager of operations is the head of all those activities afloat and ashore that have to do with the loading, unloading, provisioning, and running of the ships. This is a department of enormous detail and responsibility. As the head of this department has to do with general policies, his time is largely occupied in conference; therefore, the assistant manager has the active charge of routine and detail. Under the operating department manager come the following departments: Chartering department, foreign offices and agencies, operation questions in branch houses and outports, marine superintendent, superintendent engineer, victualing superintendent, general wharf superintendent, and chief of construction.

Engineer department.—This department is under the direct supervision of the **superintendent engineer** and the **assistant superintendent engineer,** who report to the operating department manager. The shore office force consists of two or three clerks, who handle general office routine, papers, filing, etc. The superintendent engineer and his assistant are in charge of the engine department of the ships, the upkeep and maintenance of the ship's engines, and also repairs to the hull of the ship if she is damaged and must be put in dry dock. Ships must be dry-docked at frequent intervals to scrape and paint the bottoms. The superintendent engineer, therefore, must not only be a machine engineer, but also have considerable knowledge of naval construction. The chief force under the superintendent engineer is afloat. He is entirely responsible for the engineering personnel of all the ships of the line.

Afloat we have the **chief engineer** of the ship, the **first assistant engineer,** the **second assistant engineer,** and the **third assistant engineer.** In addition there are oilers, water tenders, and others; also stokers, coal passers, and trimmers. This force afloat is entirely and directly responsible to the superintendent engineer or his assistant.

The line of promotion is from the sea force, not from the shore end of the engineer department. A young man starts in as a third assistant engineer, after having perhaps served an apprenticeship as an oiler or water tender and gone to a school and passed an examination. He is promoted slowly through the various ranks to be chief engineer of a small ship, then of a large ship, and finally, if his

Digitized by Google

abilities and tastes are in that direction, he may become an assistant superintendent engineer on shore and eventually superintendent engineer, which is the top of his profession in the shipping business.

The **superintendent engineer** passes on all engine-room supplies, oil, and coal. He passes on the contracts for supplies for the engineering department in every detail. The chief engineer of the ship puts in his request or indent for supplies ashore. This is checked over in the office of the superintendent engineer. It may be the particular duty of a high-grade clerk, who is qualified in this work, to check this indent in detail and bring to the notice of the chief any irregularities. The superintendent engineer keeps an accurate record of the performance of each ship on each voyage, and with his knowledge and experience endeavors to fix the responsibility for deviation upon the ship's engineer, the coal, the oil, or some other factor. The request for supplies, however, and the reports from the superintendent engineer go to the general manager of operations for final approval.

It will be seen that the force ashore, though small, must contain several very good clerks. These clerks will gain a knowledge of the profession of marine engineers as a part of the shipping business. Often the head clerk has served a certain time at sea as one of the engineers.

The marine superintendent and the **assistant marine superintendent** are in charge of the deck department of the ship. The marine superintendent sees to the docking and undocking of the ships, gives instructions to the officers of navigation, appoints and promotes all the deck officers, and engages captains, deck officers, and crews. The deck department is understood to mean the ship's officers and crew. Although they are not called deck officers, the marine department includes the pursers, who also represent the passenger department, the stewards, who are closely allied with victualing departments, and the engineers, who are under the superintendent engineer. Ashore the marine superintendent has a staff or two or three responsible clerks and stenographers. They have to keep the service records of all the deck officers, crew, and other ship's personnel, to carry on a certain amount of filing and other routine office work, and they have charge of the pay rolls of the deck department. All of this requires intimate knowledge of the sea life and considerable ability in clerical work. As the routine of each shipping office is different, much of this is to be learned on the job.

The deck department afloat consists of the commander of the ship, the chief officer, the first and second officers and junior officers, cadets, wireless operators, and the crew. A man in this department starts out as a cadet on a ship, he may even have had experience before the mast. After passing his officer's examination (beginning as

Digitized by Google

second officer or third master) he advances through the various grades. He may come to be commander of a small and then a larger ship, and finally, if he has the interest and taste for it, become an assistant marine superintendent, or a marine superintendent ashore. It is obvious that it is almost impossible for one of the clerical force ashore in the marine superintendent's department to become a marine superintendent, because only men who have been a great many years at sea are qualified for this position. A person who starts as a junior clerk in the marine superintendent's office ashore is, nevertheless, in a blind alley only if he is a blind-alley man. Ability is too rare to be wasted in a blind-alley job and a man of promise will be transferred elsewhere and will take valuable knowledge with him from his service in this department.

The victualing superintendent and the **assistant victualing superintendent** are in charge of all the food supplies aboard ship. Under them, ashore, they have the **purchasing department** with several specialists in various lines of products. The specialists in the purchasing department of a large line are eight or ten clerks, some of whom are old stewards, while others have worked up from office positions and others have been buyers for hotels. Under these there are stenographers and clerks, who handle the routine correspondence work. The victualing of a ship, especially a great passenger ship, is far more difficult than purchasing for a large metropolitan hotel. A victualing superintendent must know all that is known by the hotel buyer and much more.

Afloat we have aboard ship the **chief steward,** the **assistant chief steward, storekeepers,** the various **stewards** who serve the passengers and officers, the **cooks,** and their staff. The chief steward on a passenger liner is a combination of "chef de reception," hotel clerk, head waiter, and general manager. On a great passenger ship, such as the *George Washington*, there are a chief steward and many assistants in each class (cabin). Stewards and assistant chief stewards may be transferred into the victualing department ashore. A few voyages as steward or as assistant chief steward constitute essential training for a future buyer in the victualing department of a passenger line. Such a position as buyer is a very good one and one of responsibility, involving the handling of hundreds of thousands of dollars.

The wharf department.—Under the operating department are the wharves, which are in charge of the **general wharf superintendent.** Under the general superintendent of the wharves are (1) **pier superintendents,** one for each pier, with a clerical assistant, (2) a **stevedore** on each pier who hires the longshoremen, (3) the **receiving** clerk on each pier, (4) **the detective service,** directly under the general wharf superintendent. There is **the timekeeper** and **the assistant timekeeper**

Digitized by Google

on each pier. Under the direct supervision of the wharf superintendent there is **the chief delivery clerk** with his staff. Each group, beginning with the lowest rung of the ladder, will be followed through in turn.

The stevedore.—The stevedore's gang for unloading each hatch is divided into three groups, the first working in the hold, the second on deck, and the third on the pier. These three groups or gangs are under one **stevedore foreman,** or sometimes there is one foreman for the forward hatches and another foreman for the after hatches. Longshoreman work is primarily manual labor, although much skill is developed, particularly by those who handle the deck winches running the fall ropes and also the "hooker on." Stowing in the hold requires experience and skill. (See Barnes, "The Longshoreman.")

The chief or boss stevedore of a pier is an important person. He usually rises from the ranks of the longshoremen. He learns by experience how a ship can be loaded and in time he learns the various ships of the line and their peculiarities. Ships have their own individuality and do not carry their loads alike. He is assisted by the ship's officers, who also acquire an intimate knowledge of how a cargo can be stowed on their own particular ship. The ship must be loaded to capacity, so as to avoid expensive waste of carrying space, and yet it must not be loaded below the safe load line, nor in such manner as to strain hull or expose cargo to damage. Furthermore, certain kinds of cargo are prohibited by law and certain other kinds may only be carried in a manner specified by law. A thoroughly competent chief stevedore is of such importance that he is seldom promoted to be pier superintendent, it being more advantageous to keep him on the job and increase his pay. The chief stevedore may save some capital and become a contracting stevedore, but this has become more difficult, as an increased number of steamship lines do their own stevedoring instead of letting it out.

Longshoremen are usually union men. They work by the hour. Formerly a gang could load 250 tons a day, but now the efficiency of the longshoremen has decreased until a gang will load about half this amount.

The receiving department (on each pier).—Beginning at the bottom are **tallymen,** sometimes called "checkers," who constitute the foundation of the clerical force on the pier. A large pier will employ from 10 to 30 tallymen in each department for incoming and for outgoing freight. Tallymen are usually union men. They are paid by the hour on an eight-hour-day basis, but as many as possible are kept in steady employment on the piers in the interest of efficiency. Tallymen may work up in the confidence of the company and be advanced to more responsible and permanent positions, but they are always paid on the time basis until they become assistant chiefs or

Digitized by Google

chiefs of a department. Tallymen should have a good common-school education and, if possible, a high-school education. They are usually taken on when about 18 years old. But there is no reason why a college graduate should not begin as a tallyman in the shipping business. A tallyman must have a good handwriting and have a head for figures, as much of the work is measuring dimensions of cargo. The tallyman has one of the best openings for a man to rise in the shipping business. The vice president of a great company, who himself at 16 started as an apprentice in a shipping office, stated that there is no place in the shipping business where a man can learn as much about it in the same length of time as in the position of tallyman.

Receiving tallymen check the packages landed from lighters or trucks for loading into the ship. The packages as they are landed are counted and measured, the tallymen making entries on a tally sheet, and also reporting any damage to the freight.

Extension clerks.—The tally sheet from the tallyman goes to the extension clerk in the receiving office on the pier. The position of extension clerk is a promotion from that of tallyman. He still is a union man and to all intents and purposes a tallyman, but works full time. Although receiving the same wage, he is not laid off on slack days at the pier. The extension clerk, by means of conversion or cubical measurement tables, converts the weights and measurements on the tally sheets to weight tons or 40 cubic feet and consolidates the report for the calculation of freight in the preparation of the dock sheets, from which is made the ship's manifest in the main office.

Lighterage clerks.—Another tallyman promoted to full time and permanent pay in the receiving office is the lighterage clerk. He receives the lighterage manifest and from it makes up the data that must go into the ship's manifest. He makes a tally or dock sheet for this purpose.

Cargo clerks.—The position of a cargo clerk is an advancement over the extension and lighterage clerks. He is responsible for making up the dock sheet from the stubs of the dock receipts that are given to the truckmen who deliver the goods and also from the tally sheets handed to him by the extension clerk and the lighterage clerk. When the cargo book is prepared it goes to the main office for the making up of the ship's manifest. This work must be absolutely accurate and also done with dispatch, because the ship, when loading, receives its cargo rapidly and must not be delayed because of the lack of the data that these clerks get together to make the manifest. The manifest must be sworn to and delivered at the customhouse as a true account of amount, kind, and destination of articles of cargo before the ship can be cleared. ("Dock sheets" of

Digitized by Google

receiving clerks' returns should not be confused with "cargo books," which are made for use of ship's officer only.)

The assistant receiving clerk occupies a permanent position. Usually he is not a union man and is on a straight salary basis. He is responsible for the signing of the dock receipts when goods are delivered at the pier. The dock receipt is a very important ad interim document. The receiving clerk must come up through the ranks in order to receive that training in routine detail which will enable him easily to detect mistakes and serious errors when they come over his desk. Through experience as tallyman and clerk he acquires a knowledge of packages and freight as to size, weight, and many other details that enables him to recognize a mistake at a glance.

The chief receiving clerk of a pier is in charge of the entire receiving office and the tallymen force employed in the receiving work on the pier. He is in line of promotion to take the position of pier superintendent, but, of course, has competition with other members of the wharf staff who are heads of other departments.

Baggage department.—This department comes under the general wharf superintendent. It consists of a **baggage master, assistant baggage master,** and **baggage clerks,** according to the amount of passenger travel. All rules or instructions governing the handling of baggage are issued by the passenger department.

The baggage master is responsible for this department. It is his place to see that the rules issued by the passenger department are carried out. On outward sailings it is the duty of his staff to record all baggage and see that it is properly laden aboard steamer as the passenger desires—in the stateroom, in a baggage room where the passenger may have access to it on the voyage, or in the hold where it can not be gotten at until the steamer arrives at destination. On inbound steamers it is the duty of the baggage department to see that all passengers' baggage discharged from the steamer is properly placed on piers for customs examination, all labor being furnished by the stevedore department.

The baggage department staff must be careful and courteous at all times, the passengers' comfort depending largely on its efficiency. There is always something to do in this department to help the traveler. It is a very important matter, especially in handling third-class and steerage passengers' baggage, to have a speaking knowledge of the Italian, Scandinavian, German, and Russian languages and to be familiar with the value of foreign money.

The delivery department on the pier has charge of incoming freight. For the group of piers there is a **chief delivery clerk,** who has under him a **delivery clerk** on each pier. Beginning with the bottom are tallymen, who belong to the same union as those of the receiving department. The force of tallymen is the same and may be employed

Digitized by Google

by either department. The tallymen check over the goods which come from the ship onto the pier and make out their checking slip in such a manner that it is possible at the office to see that all the cargo on the manifest has been received. Errors of excess or deficiency are detected in this way and brought to the attention of the delivery clerk, who is responsible for the notation of any pilfering or damaged packages.

Aside from the tallymen, the office force of the inbound freight department consists of a **delivery clerk**, one or two **assistant delivery clerks**, and a **check clerk**, who handle the several operations of inbound freight routine.

While still at sea the cargo book is made up by the purser from the ship's manifest, entering one or two consignees to a page. When the goods are landed from the steamer and made ready for delivery they are checked by the tallymen by marks and numbered on tally slips and stamped by the customs inspector to show that the necessary permit has been lodged. The tally slips are sent to the delivery office and, if everything is in order, freight paid, etc., receipts are taken and delivery effected. The cargo book goes to the receiving office on the pier; the bills of lading go to the customhouse and are entered there; and a permit to take the goods from the pier is issued. When the goods are taken from the pier an entry to that effect must be made in the cargo book. When 10 per cent of the goods go to the appraisers' stores for the valuation they must be accounted for and the necessary entry made and papers issued.

The **clearance clerk** is entrusted with the issuing of the proper notices and checking the delivery of shipments to the consignee. In addition, the various members of the force must make out lien notices on the freight, and after five days prepare removal notices directing removal of the goods within 48 hours. If they are not removed they go to storage houses or warehouses in the neighborhood, for which the proper papers and receipts must be made out. There are also general-order store notices, damaged-cargo special reports, claim reports, and many other forms that must be rapidly and carefully handled by this force and checked by the chief clerk in charge. The inbound or delivery department on the pier is complicated, because of the customs formalities. Damage or loss are usually detected at the time of landing and delivering the cargo to the consignee rather than when the cargo is loaded. This puts most of the work for claims and adjustments on the receiving staff.

The detective force.—Under the wharf superintendent on every pier there is a detective force. The detectives, like those in department stores, are primarily interested in preventing pilfering, but also become experts in the detection of any package that has been tampered with and in other causes of damage to cargo. The judgment

Digitized by Google

of an experienced pier detective is valuable in the adjustment of all kinds of insurance claims as well as in the protection of the cargo.

The timekeeper.—Each pier has a timekeeper and an assistant timekeeper. Sometimes a tallyman is assigned as a third member of this force. On some piers the timekeeper force is a large one, on others two or three men on each pier are considered sufficient. The qualification for this position is primarily a memory for cases and names. The timekeeper checks the time that the men enter and leave the pier. Some lines use a time clock, but on some large piers full reliance is placed on the timekeeper's quick eye and memory. It requires a clear head to be a timekeeper, as he has to charge labor time against 48 different items in the cost accounting of the company here cited. (The timekeeper also makes reports on accidents.) The duties of timekeeper involve considerable exposure to the elements. His is almost entirely an open-air job, and as such has advantages for those who do not like to work inside.

The timekeeper makes up the pay envelopes and is responsible for the pay of the pier force. A tallyman is often assigned to full-time duty as an assistant timekeeper, and is in line for promotion to timekeeper.

The foregoing remarks have dealt with the operation of a large line carrying both passengers and freight, but present indications seem to show that the great bulk of our shipping—for some years, at any rate—is to consist chiefly of ships designed to carry freight. Some of these will, of course, be ships of a special type, as, for example, oil-tank ships, fruit ships, and the like, but the great increase in our merchant marine will probably consist largely of vessels primarily intended to carry general cargo. Such vessels may be operated in regular traffic on short runs or as "tramps," taking cargo wherever profits promise to be forthcoming.

These smaller companies may often offer good opportunities to capable, broad-gauge young men for the very reason that they are smaller. The destinies of such companies are likely to be in the hands of a few men of broad experience who have actually built up the company from the beginning and will take a personal interest in any youngster whose work suits them. This direct personal notice is apt to be much more difficult to obtain in larger and more complex organizations. Furthermore, these small companies often offer opportunities for employees to make small investments in the company, thus naturally increasing the interest of each in the progress of the other.

Digitized by Google

SIX STUDY OUTLINES.

THE ARRANGEMENT OF COURSES.

It will be noted that the six manuals previously referred to are to cover the fundamental knowledge of the duties of various positions in the shipping business as shown by the organization chart. To facilitate the planning of the courses in advance, the following study outlines are appended. They indicate the contents of each manual and carry reading references.

The division of time allotted to each study outline or course has been made with the evening school and its requirements in mind. Three evenings a week is about as much time as can be carried by any person working all day. Also some time must be left for outside reading or preparation and for recreation.

Each course is planned for two hours each week for fifteen weeks. The six courses would, therefore, be covered in three evenings each week for two terms, or thirty weeks.

All three evenings may be devoted to one course at a time for five weeks, or three courses may be followed concurrently for the full term. This is a matter of choice, according to conditions confronting the instructor. As the manuals are not of equal length and content, it is recommended that they be studied one after the other, extending beyond or less than five weeks as required.

All of the manuals will not be available during the summer of 1920. The first year's work will, therefore, depend upon the availability of the manuals as they are published rather than upon a logical sequence. As nothing definite can be stated at present concerning the precise date of publication, this should be ascertained from the publisher.[1] Nevertheless, the courses may be planned in advance, based on the study outlines, beginning with Course I, now completed.

The publication of the manuals, although actually in the hands of a private concern, is a quasi-public enterprise. The editorship is governmental, the preparation is paid for by the United States Shipping Board, and the publishers are carrying out a contract to furnish the printed books at a special price. This particular arrangement is considered the most practicable for the end in view at the present time.

[1] D. Appleton & Co., New York.

Digitized by Google

Course I.—STEAMSHIP TRAFFIC MANAGEMENT.

By GROVER G. HUEBNER, Ph. D.

(The text referred to is the Manual on Steamship Traffic Management, by Grover G. Huebner. Additional readings in easily available sources are suggested in connection with various lessons. The text should be supplemented with lectures and class discussion. A lesson is normally two hours of time.)

PART I. THE TRAFFIC ORGANIZATION OF OCEAN SHIPPING.

Lesson 1. Types of ocean services and traffic agencies. (Text, Ch. I.) Additional reading for first week: E. R. Johnson and G. G. Huebner, "Principles of Ocean Transportation," Ch. 5 on ocean routes and Ch. 6 on the Panama Canal.

Lesson 2. Organization and functions of freight traffic department. (Text, Ch. II.)

Lesson 3. Organization and functions of passenger traffic department. (Text, Ch. III.)

Lesson 4. Organization and administration of chartered steamship services. (Text, Ch. IV.)

Lesson 5. Ocean steamship conferences. (Text, Ch. V.) Additional reading, House Committee on Merchant Marine and Fisheries, Report on Steamship Agreements and Affiliations, Vol. 4, Ch. 10.

Lesson 6. Organization and services of ocean freight forwarders and freight brokers. (Text, Ch. VI.)

Lesson 7. Miscellaneous traffic agencies. (Text, Ch. VII.)

PART II. OCEAN SHIPPING DOCUMENTS.

Lesson 8. Shipping documents required by ocean carriers. (Text, Ch. VIII.)

Lesson 9. Shipping documents required by the United States Government. (Text, Ch. IX.)

Lesson 10. Shipping documents required by foreign Governments in the United States export trade. (Text, Ch. X.)

Lesson 11. Shipping documents used in ocean freight-forwarding business. (Text, Ch. XI; also Time charter parties, text, Ch. XII.)

Lesson 12. Trip charter parties. (Text, Ch. XIII.)

PART III. OCEAN RATES AND REGULATIONS.

Lesson 13. Ocean freight classification and tariffs. (Text, Ch. XIV.)

Lesson 14. Ocean rate making. (Text, Ch. XV and XVI.)

Lesson 15. Government regulation of rates and services. (Text, Ch. XVII.) Class should also read the United States shipping act of September, 1916.

CONTENTS OF THE MANUAL.

PART I. THE TRAFFIC ORGANIZATION OF OCEAN SHIPPING.

Chapter.

I. Types of Ocean Services and Traffic Agencies: Regular steamship lines; Distinctive functions; Traffic conditions favorable to; distinctive functions of; Competition with regular lines; Private or industrial bulk carriers; Steamship traffic agencies; Ocean conferences and steamship associations; Government authorities and steamship traffic management.

Digitized by Google

Chapter.

II. Organization of the Freight Traffic Department of a Steamship Line: Factors influencing organization; Organization chart; Freight traffic manager; Outbound freight traffic manager; Clerical and soliciting staff in outbound freight department; Branch offices and agencies, inbound freight department; Connection of freight traffic department with other departments.

III. Organization of the Passenger Traffic Department of a Steamship Line: Volume of passenger traffic; Organization chart; Passenger and assistant passenger manager; The cabin department; Main office; Branch offices; Agents; The steerage department; Cooperation with other departments.

IV. Organization and Administration of Chartered Steamship Services and Ship Brokerage: Types of chartered services; Types of tramp owners or operators; Services rendered by ship brokers; Business organization of ship broker; Organization chart; Ship broker's charges and profits.

V. Rate and Traffic Agreements, Pools, and Conferences of Ocean Carriers: Agreements in chartered ocean service; Prevalence of ocean line conferences; Organization of line conferences; Types of line rate agreements; Ocean line pools; Other methods of controlling competition between conference lines; Methods of controlling competition of non-conference lines; Complaints against ocean conferences; Advantage of ocean conferences.

VI. Ocean Freight Forwarding and Freight Brokerage: Nature of services performed; Business organizations of ocean freight forwarders; Organization chart; Freight brokerage and forwarding charges; Competition in freight forwarding business.

PART II. OCEAN SHIPPING DOCUMENTS.

VII. Shipping Documents Required by Ocean Carriers: Cargo contracts and booking records; Shipping permits; Dock receipts; Tally sheets; Dock receipts or returns, cargo books, and steerage plans; Ocean bills of lading; Through export bills of lading; Parcel receipts; Ship's manifest; Documents issued by carrier when discharging.

VIII. Shipping Documents Required by the United States Government: General ship's papers; Documents required on clearing a vessel in the foreign trade; Documents required on entering a vessel in foreign trade.

IX. Shipping Documents Required by the United States Government, continued: Official documents required of exporters; Official documents required of importers; Customhouse brokers and shipping documents.

X. Shipping Documents Required by Foreign Governments in United States Export Trade: Consular invoices; Certificates of origin; Commercial invoices; Nondumping or value certificates; Health certificates and special consular documents.

XI. Shipping Documents Used in Ocean Freight Forwarding Business: Shipping instructions; Arrival notice, shipping permit, and customs declaration; Lighterage and trucking instructions; Bills of lading; Forwarder's way bill; Forwarder's expense bill.

XII. Time Charter Parties: General types of charters; Commercial time charters; Government time charters.

XIII. Trip or Voyage Charterers: Gross form charter parties; Net form charters; Modified gross and net charters.

Digitized by Google

PART III. OCEAN RATES AND REGULATIONS.

Chapter.

XIV. Ocean Freight Classification and Tariffs: Ocean freight classifications; Ocean tariffs; Ocean rate quotations.

XV. Ocean Rate Making: Ocean line rate making; Ocean charter rate making; Government rate making.

XVI. Ocean Rate Making, continued: Importance of inland rates; Inland rates to and from shipside; Inland routes; Export and import rates; Through rail-ocean rates; Ocean passenger fares.

XVII. Government Regulation of Ocean Rates and Services: Customs and consular regulations; Navigation laws; Administrative authorities; Passenger and immigration laws; The Interstate Commerce Act; United States Shipping Act of 1916; War control of ocean shipping.

Course II.—MERCHANT VESSELS: TYPES, USES, AND MEASUREMENT.

By ROBERT RIEGEL, Ph. D.

PART I. TYPES OF MERCHANT VESSELS.

Lesson 1. Methods of propulsion:

A brief discussion of the modern types of sailing vessels and an explanation of the superiority of the steam vessel over the sailing vessel.

A few purposes for which sail is still used.

Reading: Text, Ch. I; Marvin, "The American Merchant Marine."

Lesson 2. Materials of construction:

The reasons for the displacement of wooden vessels by metal vessels; the advantages of metal as a material.

Special circumstances in which wood assumes importance as a material.

Composite and concrete vessels.

Reading: Text, Ch. II; Holmes, "Ancient and Modern Ships," Ch. II.

Lesson 3. Essential features of steel hulls:

A nontechnical explanation of the location and functions of the principal features of construction.

Reading: Text, Ch. III; Carmichael, "Practical Ship Production."

Lesson 4. Classification of vessels by construction features:

A description of the types of vessels with reference to decks, superstructure, hull, and equipment.

The advantages of the various types in various trades and trade routes.

Reading: Text, Ch. IV.

Lesson 5. Classification by construction features (continued).

Lesson 6. Classification of vessels by boilers and engines:

A brief description of the development of steam power and a nontechnical description of various types of boilers, engines, and propellers.

Reading: Text, Ch. V.

Lesson 7. Oil-burning and internal-combustion engines:

A description of the use of oil as fuel and its employment in internal combustion engines.

Reading: Text, Ch. VI.

Lesson 8. Unrigged vessels:

Barges, scows, lighters, and rafts as supplementary factors in water transportation and terminal facilities.

Reading: Text, Ch. VII; MacElwee, "Ports and Terminal Facilities."

Digitized by Google

PART II. THE TONNAGE AND MEASUREMENT OF MERCHANT VESSELS.

Lesson 9. Vessel tonnage and measurement:
The necessity for information respecting vessels, the various kinds of tonnage, the development of measurement methods and measurement agencies.
Reading: Text, Ch. VIII; E. R. Johnson, "Report on Measurement of Vessels for the Panama Canal," Ch. XII.

Lesson 10. Displacement and deadweight tonnage:
Definition of displacement tonnage, the displacement chart, the uses of displacement tonnage.
Deadweight tonnage and its uses.
Reading: Text, Ch. IX.

Lesson 11. Gross tonnage:
The definition, theory, uses, and methods of calculating gross tonnage, and the reasons for excluding certain spaces.
Reading: Text, Ch. X.

Lesson 12. Net tonnage:
The definition, theory, methods of calculation, and uses of net tonnage.
Deductions and allowances made in calculations.
Reading: Text, Ch. XI.

Lesson 13. Vessel measurement rules:
A comparison of some of the outstanding differences in the principal measurement rules of the world, with an outline of the American rules and their effect on shipping.
Reading: Text, Ch. XII; Navigation Laws of the United States, 1911, sections 13 to 37; Customs Regulations of the United States, 1908, articles 71 to 87; also United States Commissioner of Navigation, "Regulations Interpreting Laws Relating to Admeasurement of Vessels, together with the Laws of the United States, and the Suez Canal Regulations" (2d ed., 1915).

Lesson 14. Cargo tonnage and measurement:
Cargo tonnage as a basis for vessel tolls and charges, freight charges, and rates.
Other bases for the quotation of freight rates.
Space and weight as factors in ocean charges.
Reading: Ch. XIII.

Lesson 15. The American merchant marine:
The recent development of the merchant marine, its present size and character, and a comparison with other leading maritime nations.
The prospects for future development.
Reading: Text, Ch. XV; Johnson and Huebner, "Principles of Ocean Transportation," Chs. XXVIII–XXXII.

Course III.—WHARF ADMINISTRATION AND STEVEDORING.

By R. S. MACELWEE, Ph. D., and THOMAS R. TAYLOR, A. M.

Part.
I. The work of the wharf:
Necessity for contact between ship and land; lighters; wharves, piers, quays.
Types of wharves and wharf equipment to accommodate all kinds of vessels and freight; types of carriers; types of cargo.
Influence of the work of the wharf on turn around and shipping profits.

Digitized by Google

Part.

II. Wharf office organization:
- Pier superintendent.
- Stowage clerk.
- Store clerk.
- Baggage-master.
- Receiving clerk.
- Cargo-sheet clerk.
- Tallymen.
- Stevedore.
- Delivery clerk.

III. Wharf-office paper work:
- Various forms and papers used for a safe and orderly accounting of merchandise; cargo list, stowage plan, manifest, etc.

IV. The longshoremen:
- Nationalities.
- Character of work; difficulty of creating skilled personnel; classification of longshoremen.
- Methods of hiring.
- The "gang"; its formation and work.
- Unions and wages.
- Improvement in working conditions.

V. Cargo transfer:
- Methods of transfer in general use.
- Transfer through side ports; trucks, conveyors.
- Transfer through hatches; skids, burtons, cargo masts, winches, cordage, drafts, signaling.

VI. Cargo transfer (continued):
- Transfer by wharf cranes; types of cranes.
- Transfer by specialized wharf equipment; telphers, conveyors, elevators, tippers, etc.
- Transfer by floating equipment.

VII. Stowage and the stowage plan:
- Planning the stowage.
- Methods of placing goods in the hold; broken stowage; dunnage, gang work, etc.
- Drawing up the stowage plan; discussion of typical stowage plans.

VIII. Stowage and stowage factors:
- Advantages of having a full cargo.
- Filling the cargo space and lowering the vessel to its marks with one commodity; with two commodities; with more than two commodities.
- Stowage factors.
- Packing and broken stowage in their relations to stowage factors.

IX. Stowage and security:
- Stowage and seaworthiness; influence of cargo on stability, rolling, list, trim, fire hazard, etc.
- Stowing to protect cargo from damage by moisture, heat, crushing, odors, vermin, pilfering, etc.

X. Laws governing the stowage of goods:
- Laws pertaining to the seaworthiness of vessels.
- Laws governing the carriage of grain, live stock, dangerous cargoes.

Digitized by Google

Part.

XI. Cost and time of stevedoring:
- Stevedoring costs; contract costs; steamship company costs in New York.
- Wharf charges and harbor dues.
- Overhead costs due to delay in stevedoring.
- Methods of avoiding delay.

XII. Freight handling from pier to warehouse:
- Disposal of cargo discharged; movement of goods, separating and stacking, delivery.
- Warehousing; moving goods to warehouse, weighing, storage, cost accounting in warehouse.

XIII. Wharf ownership and control:
- Public ownership.
- Private ownership; steamship lines, railroad lines, terminal companies.
- Leased piers.

REFERENCE READING.

The manual: Wharf Administration and Stevedoring.

Hillcoat, Charles H.: Notes on the Stowage of Ships, 237 pp. Imray, Laurie, Norie, Wilson (Ltd.), London, 1918.

Stevens, R. W.: On the Stowage of Ships and Their Cargoes (English).

War Trade Board: Stowage of Ship Cargoes. Compiled by the Division of Tabulation and Statistics, Washington, 1919. (Tables giving commodity, package, gross weight, measurement, stowage, i. e., number of cubic feet occupied by a long ton of the commodity, 69 pp.)

American Warehousemen's Association: Report of the Committee on Standardization of Basis for Rates, 1918. (Office of secretary, Pittsburgh.)

Barnes, Charles B.: The Longshoremen. Russell Sage Foundation, New York, 1915.

Hughes, Charles H.: Handbook of Ship Calculations, Construction, and Operation. D. Appleton & Co., New York, 1918.

Guisburg, Benedict W.: Hints on the Legal Duties of Shipmasters. Charles Griffin & Co. (Ltd.), London, 1911. See Ch. X (part).

Walton, Thomas: Know Your Own Ship. Charles Griffin & Co. (Ltd.), London, 1918, Ch. VI (stowage and stability).

Course IV.—MARINE INSURANCE.

By S. S. Huebner, Ph. D.

Part I.

1. Nature of indemnity promise.
2. Services rendered by marine insurance:
   - (1) Eliminates the paralyzing effects of worry and fear.
   - (2) Distributes losses to the ultimate consumer.
   - (3) Causes the cheapest distribution of loss.
   - (4) Serves as a basis of credit.
   - (5) Standardizes types of risks and creates justice between property owners.
3. Elements underlying a marine insurance contract:
   - (1) Prime importance of good faith.
   - (2) Necessity of an insurable interest.
   - (3) An agreement based on a consideration.
4. Implied warranties protecting the underwriter:
   - (1) Seaworthiness of the vessel.
   - (2) Legality of the venture.
   - (3) Unnecessary deviation prohibited.

Digitized by Google

5. Legal rules governing the interpretation of the contract.
   (1) The customs and usages of trade may be invoked to explain the intention of the parties to the marine insurance contract.
   (2) Ambiguous language in the contract is construed favorably to the insured.
   (3) The formal written policy as accepted by the insured comprises the entire contract.
   (4) Written or stamped portions of the policy supersede the printed part.
   (5) The policy, as a general rule, is to be interpreted according to the law of the place where it is drawn up.

PART II. TYPES OF UNDERWRITERS.

1. Self insurance:
   (1) Nature of and circumstances that justify it.
   (2) Advantages of.
2. Marine and fire-marine stock companies:
   (1) Characteristics of.
   (2) Importance of capital and surplus.
   (3) Nature and meaning of the "reserve."
3. Mutual ship owners' association:
   (1) Nature of the organization.
   (2) Dividend refund in case of success.
4. Lloyd's of London:
   (1) Its organization.
   (2) Variety of its business.
   (3) Method of transacting business.
5. American Lloyd's Association:
   (1) Its nature and form of organization.
   (2) Its classification and methods of operation.

PART III. TYPES OF POLICIES.

1. Classified according to the subject matter insured.
2. Classified according to the time of duration:
   (1) Voyage policies.
   (2) Time policies.
   (3) "Port" policies.
   (4) Builders' risk policies.
3. Classification according to valuation arrangements:
   (1) "Valued" policies.
   (2) "Open" or "unvalued" policies.
4. Classification according to the method of designating the vessel in case of cargo shipments:
   (1) "Floating" policies.
   (2) Named policies.
   (3) "Open policy cargo form."
5. Classification according to the interest of the insured.
6. Marine insurance certificates.

PART IV. ANALYSIS OF THE CONTRACT.

1. Application and signature.
2. Who may insure.
3. Meaning of "Whom it may concern."
4. Description of the subject matter insured.
5. "Lost" or "not lost" clause.
6. Geographical limits of the insurance.

Digitized by Google

7. Deviation.
8. Time limits of the insurance.

PART V. ANALYSIS OF THE CONTRACT.

1. Amount of insurance (involving a discussion of double insurance).
2. The premium.
3. Return of the premium.
4. Valuation and the "valued-policy" principle.
5. Reasons justifying the "valued-policy" principle.
6. "Percentage of increase" principle.
7. Practices connected with the payment of the loss.

PART VI. ANALYSIS OF THE PERILS COVERED.

1. Nature of the "perils clause."
2. Analysis of perils specifically enumerated:
    (1) Perils of the sea.
    (2) Fire.
    (3) Jettison.
    (4) Thieves.
    (5) Pirates and rovers.
    (6) Perils of war.
        (*a*) Men-of-war.
        (*b*) Enemies.
        (*c*) Letters of mart and countermart.
        (*d*) Reprisals.
        (*e*) Takings at sea.
        (*f*) Arrests.
        (*g*) Restraints.
        (*h*) Detainments.
        (*i*) Of all kings, princes, or people of what nation, condition, or quality soever.
    (7) Barratry.
    (8) "And all other perils, losses, or misfortunes."
3. The sue and labor clause.
4. The doctrine of "proximate cause" or "predominating peril."
5. General types of losses for which the underwriter is liable.
6. Losses for which the underwriter is not liable.

PART VII. MARINE CLAUSES AND INDORSEMENTS.

1. Causes for the multiplicity of marine clauses.
2. Standardization of clauses.
3. Outline of classification:
    (1) Principles followed.
    (2) General classification.
4. Clauses and indorsement applicable to marine policies generally.
5. Clauses affecting the amount of underwriters' liability for loss.
6. Clauses particularly applicable to hull insurance.
7. Clauses affecting interests other than hull.

PART VIII. "TOTAL LOSS" IN MARINE INSURANCE.

1. Actual total loss:
    (1) Definition.
    (2) Proof of such loss.
    (3) Missing vessels.

Digitized by Google

2. Constructive total loss:
    (1) Conditions justifying.
    (2) Considerations which determine the true value.
    (3) Illustrations of technical total loss.
3. Abandonment:
    (1) Meaning of.
    (2) Nature of "notice of abandonment."
    (3) Acceptance of the notice of abandonment.
    (4) Underwriters declining to accept abandonment.

PART IX. GENERAL AVERAGE.

1. Historical development.
2. Factors necessary to have a general average loss.
3. Purpose of general average.
4. Efforts at uniformity in general average.
5. Losses and expenditures allowed under general average.
6. Losses and expenditures not allowed under general average.
7. Adjustment of general average losses.
8. Salvage in marine insurance.

PART X. PARTICULAR AVERAGE.

1. Classification of partial losses and expenditures.
2. Definitions.
3. Illustrations of particular average losses.
4. Particular average loss on cargo.
5. Particular average loss on vessel.
6. Particular average loss on freight.
7. Particular average loss on profits.

PART XI. CARGO INSURANCE.

1. Extent and classification of cargo insurance.
2. The memorandum clause:
    (1) Definition.
    (2) Purposes of the clause.
3. Various kinds of memorandum clauses.

PART XII. HULL INSURANCE.

1. Nature of vessel policies.
2. Types of vessels offered for insurance.
3. Description of the vessel.
4. Term of the contract.

PART XIII. FREIGHT INSURANCE.

1. Meaning of the term "freight."
2. Usual provisions of a trip charter.
3. Insurable interest and when it begins.
4. Duration of the risk.
5. Freight is frequently insured under valued time policies.
6. Losses on freight classified.

PART XIV. MARINE BUILDERS' RISK INSURANCE.

1. Purpose of builders' risk insurance.
2. Subject matter covered.

Digitized by Google

3. The term and premium.
4. Additional perils covered.
5. Excluded risks.
6. Special clauses.

PART XV. REINSURANCE.

1. Great extent of reinsurance.
2. Purposes of.
3. Types of reinsurance contracts.
4. Conditions in the reinsurance contract.
5. Reinsuring by the reinsurer.
6. Formation of pools for reinsurance.
7. Legal position of the property owner as regards reinsurance contracts.

PART XVI. RATE MAKING IN MARINE INSURANCE.

1. General nature of the problem.
2. Rate factors considered by underwriters in accepting vessel risks.
3. Rate factors considered in accepting cargo risks.

Course V.—LAWS OF THE SEA.

By GEORGE L. CANFIELD, LL. B., and GEORGE W. DALZELL.

PART I. MARITIME LAW.

1. General maritime law.
2. Source in United States.
3. Courts.
4. Jurisdiction.
5. Maritime contracts and torts.
6. Personality of ship.
7. Limits of liability.
8. Equitable principles.
9. General considerations.

References for general reading:

The American Admiralty; E. C. Benedict; Albany, N. Y., 1910; Banks & Co. Chs. I–XII.

Maritime Law; Henry Flanders; Boston, 1852; Little, Brown & Co. Chs. I–II.

Commentaries on American Law; James Kent; 13 ed.; Boston, 1884. Lectures XLV–XLIX.

Marine Insurance; John Duer; New York, 1845; Voorhies. Introduction, 1–55.

Introduction Historique a l'etude du Droit Commercial Maritime; Arthur Desjardins; Paris, 1890; A. Durand et Pedone-Lauriel.

Maritime Law; Albert Saunders; London, 1901; Sweet & Maxwell (Ltd.).

The Rhodian Sea Law; Walter Ashburner; Oxford, 1909; The Clarendon Press.

History of Admiralty Jurisdiction; 5 American Law Review, 581 (R. H. Dana).

PART II. TITLE AND TRANSFER.

1. How title acquired.
2. Registry and regulation.
3. Shipbuilding contracts.
4. Not within admiralty jurisdiction.

Digitized by Google

5. Enrollment and registration.
6. Ships entitled to.
7. How obtained.
8. Sales.
9. Admiralty sales.
10. Sales by trustees, executors, etc.
11. Sales by mortgagees.
12. Sales by master.
13. Sale of ship at sea.
14. Appurtenances.
15. Warranties and representations.

References for general reading:

1 Parsons on Shipping and Admiralty, Ch. III.
3 Kent's Commentaries, Lecture XLV.
Benjamin on Sales (2d Am. ed.), 336–339.
White's Bank *v.* Smith, 7 Wall., 646.
Fleming *v.* Fire Association, 147 Mich., 404.
U. S. *v.* Forester, Newb. Adm., 81.
John Jay, 17 How., 399.
Benedict's Admiralty, 158.
Huus *v.* S. S. Co., 182 U. S., 392.

Part III. Owners and Managers.

1. Who may be.
2. Part owners.
3. Corporations.
4. Majority interests.
5. Minority interests.
6. Suits between.
7. Authority of owner.
8. Obligations of owner.
9. Liabilities of owner.
10. Temporary ownership.
11. Managing owner.
12. Compensation and lien.

References for general reading:

1 Parsons on Shipping and Admiralty, Ch. IV.
Hughes on Admiralty, Ch. XV.
Speddin *v.* Koenig, 78 Feb., 504.
Law of Part Owners of Vessels, 88 Am. Dec., 364
Gillespie *v.* Winberg, 4 Daly (N. Y.), 318.
Mitchell *v.* Chambers, 43 Mich., 150.
Saunder's Maritime Law, Chs. I and XV.

Part IV. The Master.

1. Appointment and general authority.
2. Personal liability.
3. Restrictions on authority.
4. Rights.
5. Wages.
6. Lien.
7. Relations to cargo.

Digitized by Google

8. Power to sell or mortgage.
9. Power to sell vessel.
10. Power to create lien.
11. Duties on disaster.
12. Logbook and protests.

References for general reading:

3 Kent's Commentaries, Lecture XLVI.
2 Parsons on Shipping and Admiralty, Ch. XIV.
Jacobsen's Sea Laws, Book 2, Ch. I.
Niagara, 21 How., 7.
Nebraska, 75 Fed., 598.
Rupert, 213 Fed., 263.
Lombard S. S. Co. *v.* Anderson, 134 Fed., 568.
Speddin, 184 Fed., 283.
Yarkand, 120 Fed., 887.
Ponce, 178 Fed., 76.
Jenkins S. S. Co. *v.* Preston, 186 Fed., 108.
Ancalos, 170 Fed., 106.
Aguan, 48 Fed.. 320.
Trigg, 37 Fed., 708.

Part V. Seamen.

1. Favored in maritime law.
2. Who are seamen.
3. Contract.
4. Wages secured.
5. Forfeitures and punishments.
6. Personal injuries.
7. Duties on disaster.
8. Offenses of seamen.
9. When entitled to leave ship.
10. Desertion.
11. Self-defense.
12. Priority of lien.

References for reading:

Rights and Duties of Merchant Seamen; George Ticknor Curtis; Boston, 1841; Little & Brown.
3 Kent's Commentaries, Lecture XLVI.
2 Parsons on Shipping and Admiralty, Ch. XV.
Labbatt's Master and Servant; I, 243–247, 251c, 416; II, 489, 504, 678–682; V, 2006–2012.
Ixion, 237 Fed., 142.
Catalonia, 236 Fed., 554.
Strathearn, 239 Fed., 583.
Imberhorne, 240 Fed., 830.
Chicago, 235 Fed., 538.
S. S. Co. *v.* Schmidt, 241 U. S., 245.
Robertson *v.* Baldwin, 165 U. S., 275.
Ross *v.* McIntyre, 140 U. S., 453.
Endora, 190 U. S., 169.
Dallemagne *v.* Moison, 197 U. S., 169.

Digitized by Google

Part VI. Carriage by Sea.

1. Common and private carriers.
2. Liabilities.
3. Seaworthiness.
4. Loading and stowing.
5. Wreck or stranding.
6. Arrival and discharge.
7. Freight and demurrage.
8. Passengers.
9. Reciprocal duties.
10. Baggage.
11. Personal injuries.
12. Loss of life.

References for reading:

Carriage of Goods by Sea; T. G. Carver; London, 1909; Stevens & Sons (Ltd.).
Law of Carriers; E. P. Wheeler; New York, 1890; Baker, Voorhis & Co.
Martime Law; Albert Saunders; London, 1901; Sweet & Maxwell (Ltd.).
Fitzgerald, 212 Fed., 678.
Wildcroft, 201 U. S., 378.
Sumner *v.* Caswell, 20 Fed., 249.
Dan, 40 Fed., 691.
Harlem, 27 Fed., 236.
Hattie P., 63 Fed., 1015.
Manitoba, 104 Fed., 145.
Majestic, 56 Fed., 244.
Normania, 62 Fed., 469.
Kensington, 183 U. S., 263.

Part VII. Charters and Bills of Lading.

1. Definitions.
2. The bill of lading.
3. Negotiability.
4. Nature and effect of charter party.
5. Demise of ship.
6. Contract of affreightment.
7. Seaworthiness and deviation.
8. Liability for loss or damage.
9. Demurrage and lay days.
10. Breach of charter.
11. Perils of the sea.
12. Dissolution of charter.

References for reading:

Charter Parties, XVI American Law Review, 633.
Charter Parties and Bills of Lading; London, 1899; T. E. Scrutton, Clowes & Sons (Ltd.).
1 Parsons Shipping and Admiralty, 274–337.
Desty's Shipping and Admiralty, 217–286, 196–285.
Crossman *v.* Burill, 179 U. S., 100.
Moore *v.* Sun Association, 183 U. S., 642.
Boskenna Bay, 36 Fed., 697.

Digitized by Google

References for reading—Continued.
Majestic, 56 Fed., 244.
Centurion, 57 Fed., 412.
1 Parsons on Shipping and Admiralty, Ch. VIII.
Hughes on Admiralty, Chs. VII and VIII.
Francis, 21 Fed., 715.
Sprott, 70 Fed., 327.
Rosenthal, 57 Fed., 254.
Ronalds, 109 Fed., 905.
Burrill, 65 Fed., 104.
Dene, 103 Fed., 983.
Ely, 110 Fed., 563.
Dixie, 46 Fed., 403.
Mencke *v.* Sugar, 187 U. S., 248.

Part VIII. Liabilities and Limitations.

1. Liabilities of ship.
2. Liabilites of owner.
3. Liabilities of charterer.
4. Liabilities of mortgagee.
5. Liabilities of underwriters
6. Theories of limitation.
7. Contract limitations.
8. The Federal statutes.
9. Privity or knowledge.
10. Harter Act.
11. Insurance.
12. Single ship companies.

References for reading:
Benedict's Admiralty (1910), Ch. XXXV.
Wheeler on Carriers, Chs. I–III.
Hughes on Admiralty, Chs. VIII and XVI.
Marsden's Collisions at Sea, 1904, Ch. VII.
Van Sabtvoord's Limitation of Liability (1887).
Rebecca-Ware, 187 (Fed. Cas. 11, 619).
Trans. Co. *v.* Wright, 13 Wall., 104.
Benefactor, 103 U. S., 239.
Scotland, 105 U. S., 24.
City of Norwich, 118 U. S., 468.
O'Brien *v.* Miller, 168 U. S., 287.
La Bourgogne, 210 U. S., 95.
Richardson *v.* Harmon, 222 U. S., 96.
Pendleton *v.* Benner Line, 246 U. S., 353.

Part IX. Maritime Liens.

1. How created.
2. Essential.
3. Independent of notice or possession.
4. Secret.
5. Diligence required.
6. Rules of diligence.
7. Limited to movable things.

Digitized by Google

8. Priorities.
9. How divested.
10. State liens.
11. Builders' and mechanics' liens.
12. Foreign liens.

References for reading:

Hughes on Admiralty, Ch. XVII.
Admiralty Liens of Material Men, IX American Law Review, 654.
Features of Admiralty Liens, XVI American Law Review, 193.
Maritime Liens, 4 Law Quarterly Review, 379.
Priorities among Maritime Liens, II University Law Review, 122.
The DeSmet, 10 Fed., 391 (excellent annotation).
Lottawanna, 21 Wall., 558.
Stevens, 170 U. S., 113.

Part X. Mortgages and Bonds.

1. Definitions.
2. Bottomry bonds.
3. Respondentia.
4. Mortgages.
5. Not a maritime contract.
6. Postponed to all other liens.
7. Form.
8. Recording.
9. Rights of mortgagee.
10. Liabilities of mortgagee.
11. Transfer and payment.
12. Foreclosure.

References for reading:

Herman on Chattel Mortgages (1877), Ch. XIII.
Boone on Mortgages, 254.
Rumbell, 148 U. S., 1.
Grapeshot, 9 Wall., 129.
Blake, 107 U. S., 418.
O'Brien *v.* Miller, 168 U. S., 287.

Part XI. Collision.

1. Definition.
2. Liability dependent on negligence.
3. Tests of negligence.
4. The regulations.
5. Damage to ship.
6. Damage to cargo.
7. Damage to crew and passengers.
8. Division of damages.
9. Lien.
10. Limitation of liability.
11. Remedies.
12. Evidence.

References for reading:

Law of Marine Collisions; H. R. Spencer; 1895, Chicago; Callaghan & Co.
Collisions at Sea; R. G. Marsden; 1904, London; Stevens & Sons (Ltd.).

Digitized by Google

References for reading—Continued.

Damages in Maritime Collisions; W. S. Roscoe; 1909, London; Butterworth & Co.

Admiralty Law, 8 Columbia Law Review (March, 1908).

Scotia, 14 Wall., 170.

Belgenland, 114 U. S., 355.

Part XII. Towage and Pilotage.

1. Definition.
2. Towage service.
3. Duty of tug.
4. Duty of tow.
5. Liability for damage.
6. Negligence.
7. Pilots.
8. Duties.
9. Authority.
10. Compensation.
11. Negligence.
12. Liability of the ship.

References for reading:

Hughes on Admiralty, 117–124, 28–38.

Williams, Brown's Admiralty Reports, 208.

Sturgis *v.* Boyer, 24 How., 110.

Marsden on Collisions, Ch. VIII.

Webb, 14 Wall., 406.

Part XIII. Salvage and General Average.

1. Definition.
2. Salvor's lien.
3. Amount of award.
4. Who may be salvors.
5. Distribution of salvage award.
6. Statutory regulation.
7. Instances of salvage services.
8. Distinction between general and particular average.
9. Essential elements.
10. Instances of general average.
11. The adjustment.

Part XIV. Crimes Committed at Sea.

1. Definition.
2. Admiralty criminal jurisdiction.
3. Place of trial.
4. Offenses not consummated on shipboard.
5. Penalties and forfeitures.
6. Federal criminal code.
7. Concurrent jurisdiction.
8. Limitations of prosecution.
9. Piracy.
10. Barratry.

Digitized by Google

PART XV. WRECKS AND DERELICTS.

1. Definition.
2. Wrecks under the common law.
3. Wrecks within admiralty jurisdiction.
4. Liabilities of owner of wreck.
5. Rights of landowner.
6. Owner's rights.
7. Rights of Government.
8. Derelicts.
9. Finders.

PART XVI. WHARFAGE AND MOORAGE.

1. Definition.
2. Duties of proprietor.
3. Rights of proprietor.
4. Wharfage compensation.
5. Lien.
6. Injuries to wharves.
7. Anchorage.
8. Obstructions to navigation.

PART XVII. ADMIRALTY REMEDIES.

1. Proceedings in rem.
2. When proceedings in rem will lie.
3. The libel.
4. The writ of process.
5. Owner's rights.
6. Default.
7. Interlocutory sales.
8. Intervenors.
9. Costs and expenses.
10. Proceedings in personam.
11. Process in personam.
12. Proceedings in limitation of liability.

Course VI.—STEAMSHIP OPERATION.

By Capt. ROBERT E. PEABODY.

(Tentative outline; allot roughly three lessons of two hours for each chapter.)

CHAPTER I.

1. Introduction, showing the division of a steamship business into
   (*a*) Executive department.
   (*b*) Traffic department.
   (*c*) Financial department.
   (*d*) Operating department; and the general functions of each department.
2. The operating department's division into:
   (*a*) Pier work; that is, loading, unloading, receiving, and delivering of cargo, which will be covered in another manual of this series.

Digitized by Google

2. The operating department's division—Continued.
   (*b*) The actual operating of the ships, their equipment, stores, fuel, manning, navigation, maintenance, and repairing, which will be covered in this manual.
3. The head of the operating department of a large steamship company, usually a vice president or assistant general manager in charge of operations. Under him:
   (*a*) Marine superintendent, or port captain, who has charge of the maintenance of the ships and who appoints and is the direct head of the captains of the ships and has charge of all matters pertaining to the deck personnel.
   (*b*) Superintending engineer, to whom the chief engineers of the ships report directly and who has charge of all matters pertaining to the engine-room personnel and superintends all repairs on the ships and buys the fuels and oils.
   (*c*) Port steward, to whom the chief stewards of the ships report directly and who has charge of all matters pertaining to the stewards personnel and who buys the food and sees to the victualing of the ship.
   (*d*) Pier superintendent, or superintendent of terminals, who has charge of the loading and discharging of the ships and receiving and delivering of the cargo. His work is described in another book of this series.
4. In order to describe the work of ship operation it is well to follow the course of a new ship from the builder's yard until she has made a round voyage.

CHAPTER II.

1. Superintending construction and outfitting of the new ship.
2. Classification of the ship by Lloyds or the American Bureau, with brief description.
3. Documenting the ship; register and enrollment described.
4. The permanent equipment of a ship as a U. S. S. B. freighter.

CHAPTER III. PREPARATIONS FOR THE VOYAGE.

1. Required consumable deck stores.
2. Required consumable engine stores.
3. Required consumable steward's stores.
4. Fueling; how the amount of bunkers and cargo are determined by the length of voyage and fueling ports called at en route.
5. Signing on of crew; duties of the shipping commissioner, etc.; sample copy of a ship's articles.
6. Clearing the ship at the customhouse and the documents necessary for a ship to clear on a foreign voyage.

CHAPTER IV.

Routine on shipboard, describing the duties of every man on board from captain to mess boy.

CHAPTER V.

Discussion of the cost of operating American versus foreign ships, with wage tables and other data.

Digitized by Google

Digitized by Google

DEPARTMENT OF COMMERCE
BUREAU OF FOREIGN AND DOMESTIC COMMERCE
JULIUS KLEIN, Director

MISCELLANEOUS SERIES—No. 99

COMMERCIAL AND INDUSTRIAL ORGANIZATIONS OF THE UNITED STATES

REVISED EDITION, MARCH 1, 1923

PRICE, 20 CENTS
Sold by the Superintendent of Documents, Government Printing Office, Washington, D. C.

WASHINGTON
GOVERNMENT PRINTING OFFICE
1923

Digitized by Google

Digitized by Google

LETTER OF SUBMITTAL.

DEPARTMENT OF COMMERCE,
BUREAU OF FOREIGN AND DOMESTIC COMMERCE,
Washington, March 31, 1923.

SIR: There is submitted herewith a revised edition of Commercial and Industrial Organizations of the United States. The first edition of this directory was published in 1913, in conformity with Senate Resolution 406 of December 12, 1912. The interest shown in the initial volume convinced the department that the work should be continued, and the current volume comprises the fifth edition of the directory.

The first copy of the directory contained about 3,200 names. The directory just preceding this one listed approximately 5,800 organizations, while the present compilation shows slightly more than 11,000, made up of approximately 1,500 interstate, national, and international, 2,000 State, and 7,700 local organizations.

The omission of the street addresses of the active officers of the associations in previous editions of the directory was the basis of some criticism, and, as far as possible, this has been corrected in the present work. Quite a number of the local organizations did not report their street addresses, although a fairly complete record of the street addresses of the secretaries of the national associations was obtained.

Another improvement is the addition of an index to the interstate, national, and international organizations, by means of which an association can be readily located in the classified section, provided some indication of its primary interest is known.

The column showing income has been omitted. Only those organizations which replied to the department's request for information have been included. Population figures given in connection with the local organizations are from the latest Census Bureau report.

The Post Office Department, through the postmasters of the country, was of material assistance in ascertaining the names of the commercial organizations from which the bureau obtained the detailed information here presented.

Digitized by Google

Special thanks are due to the National Industrial Conference Boar for cooperation extended by that organization in turning over to th department material dealing with trade associations in the Unite States which it had collected.

Assistance and cooperation received from many other organiza tions and individuals also helped to make the present director the most complete compilation of its kind thus far issued by th department.

Respectfully,

JULIUS KLEIN, *Director.*

Hon. HERBERT HOOVER,
Secretary of Commerce.

Digitized by Google

COMMERCIAL AND INDUSTRIAL ORGANIZATIONS OF THE UNITED STATES.

NATIONAL AND INTERNATIONAL.

ALPHABETICAL LIST.

Name.	Address of secretary.
Abrasive Paper and Cloth Manufacturers' Exchange.	17 Battery Place, New York, N. Y.
Actors' Equity Association	115 West 47th St., New York, N. Y.
Actuarial Society of America	256 Broadway, New York, N. Y.
Aeronautical Chamber of Commerce of America	501 5th Ave., New York, N. Y.
Agricultural Publishers' Association	76 West Monroe St., Chicago, Ill.
Air Brake Appliance Association	Munsey Bldg., Washington, D. C.
Air Brake Association	165 Broadway, New York, N. Y.
Allied Artists of America (Inc.)	48 Charles St., New York, N. Y.
American Aberdeen-Angus Breeders' Association	817 Exchange Ave., Chicago, Ill.
American Academy of Arts and Letters	327 Lexington Ave., New York, N. Y.
American Academy in Rome	101 Park Ave., New York, N. Y.
American Acceptance Council	120 Broadway, New York, N. Y.
American Agricultural Association	Box 263, Riverdale, Md.
American Angora Goat Breeders' Association	Reeds Spring, Mo.
American Asiatic Association	627 Lexington Ave., New York, N. Y.
American Association of Advertising Agencies	162 Metropolitan Tower, New York, N. Y.
American Association of Creamery Butter Manufacturers.	1005 Continental and Commercial Bank Bldg., Chicago, Ill.
American Association of Engineers	63 East Adams St., Chicago, Ill.
American Association of Flint and Lime Glass Manufacturers.	316 House Bldg., Pittsburgh, Pa.
American Association of Foreign Language Newspapers (Inc.).	30 East 23d St., New York, N. Y.
American Association of Ice and Refrigeration	163 West Washington St., Chicago, Ill.
American Association of Industrial Physicians and Surgeons.	343 State St., Rochester, N. Y.
American Association of Joint Stock Land Banks	1422 F St. NW., Washington, D. C.
American Association of Labor Legislation	131 East 23d St., New York, N. Y.
American Association of Nurserymen	106 South Main St., Louisiana, Mo.
American Association of Operating Engineers	501 Maury St., Alcoa, Tenn.
American Association of Passenger Traffic Officers	143 Liberty St., New York, N. Y.
American Association of Petroleum Geologists	Norman, Okla.
American Association of Port Authorities	57 Common St., Montreal, Canada.
American Association of Railroad Superintendents	400 Union Station, St. Louis, Mo.
American Association of Textile Chemists and Colorists.	5 Mountain Ave., Maplewood, N. J.
American Association of Wholesale Hatters	Fulton, Mo.
American Association of Wholesale Opticians	Times Bldg., New York, N. Y.
American Association of Wool Blanket Manufacturers.	Care of Chatham Manufacturing Co., Winston-Salem, N. C.
American Association of Woolen and Worsted Manufacturers.	45 East 17th St., New York, N. Y.
American Automobile Association	135 Church St., Hartford, Conn.
American Bakers' Association	1135 Fullerton Ave., Chicago, Ill.
American Bankers' Association	110 East 42d St., New York, N. Y.
American Bar Association	901 Maryland Trust Bldg., Baltimore, Md.
American Boiler Manufacturers' Association	191 Dikeman St., Brooklyn, N. Y.
American Booksellers' Association	156 5th Ave., New York, N. Y.
American Bottlers of Carbonated Beverages	726 Bond Bldg., Washington, D. C.
American Brush Manufacturers' Association	505 Arch St., Philadelphia, Pa.
American Building Exposition	Care of Builders' Exchange, Rose Bldg., Cleveland, Ohio.
American Bureau of Metal Statistics	115 Broadway, New York, N. Y.
American Bureau of Shipping	50 Broad St., New York, N. Y.
American Carnation Society	3800 Rookwood Ave., Indianapolis, Ind.
American Ceramic Society	Lord Hall, Ohio State University, Columbus, Ohio.
American Chamber of Commerce for the Levant	29 Broadway, New York, N. Y.
American Chemical Society	1709 G St. NW., Washington, D. C.
American Chiropractic Association (Inc.)	33 Lafayette Ave., Brooklyn, N. Y.
American Cider and Vinegar Manufacturers' Association.	841 Powers Bldg., Rochester, N. Y.
American Civic Association	905 Union Trust Bldg., Washington, D. C
American Civic Reform Union (Inc.)	501 Caxton Bldg., Cleveland, Ohio.

Digitized by Google

NATIONAL AND INTERNATIONAL—Continued.

ALPHABETICAL LIST—Continued.

Name.	Address of secretary.
American Civil Liberties Union	138 West 13th St., New York, N. Y.[1]
American Clay Producers' Association	Macon, Ga.
American Clothing Designers' Association	Care of Clothing Trade Journal, 70 5th Ave., New York, N. Y.
American Clydesdale Association	842 Exchange Ave., Chicago, Ill.
American Concrete Institute	1807 East Grand Boulevard, Detroit, Mich.
American Concrete Pipe Association	111 West Washington St., Chicago, Ill.
American Constitutional Association	Box 721, Charleston, W. Va.
American Construction Council	1053 Munsey Bldg., Washington, D. C.
American Corn Millers' Federation	332 South La Salle St., Chicago, Ill.
American Cotton Association	St. Matthews, S. C.
American Cotton Manufacturers' Association	701 Commercial Bldg., Charlotte, N. C.
American Cotton Waste Exchange	99 Chauncy St., Boston, Mass.
American Council on Education	818 Connecticut Ave., Washington, D. C.
American Cranberry Exchange	90 West Broadway, New York, N. Y.
American Dahlia Society	198 Norton St., New Haven, Conn.
American Dental Trade Association	100 Boylston St., Boston, Mass.
American Devon Cattle Club (Inc.)	51 Cornhill, Boston, Mass.
American Doll Manufacturers	10 West 23d St., New York, N. Y.
American Dramatists	148 West 45th St., New York, N. Y.
American Drop Forging Institute	1168 Hanna Bldg., Cleveland, Ohio.[2]
American Drug Manufacturers' Association	507 Albee Bldg., Washington, D. C.
American Duroc-Jersey Association	817 Exchange Ave., Chicago, Ill.
American Economic Association	Yale University, New Haven, Conn.
American Educational Association (Inc.)	522 5th Ave., New York, N. Y.[3]
American Electric Railway Accountants' Association.	Care of Public Service Railway, Newark, N. J.
American Electric Railway Association	8 West 40th St., New York, N. Y.
American Electrochemical Society	Columbia University, New York, N. Y.
American Engineering Standards Committee	29 West 39th St., New York, N. Y.
American Envelope Manufacturers' Association	19 West 44th St., New York, N. Y.
American Erectors' Association	930 Union Arcade, Pittsburgh, Pa.
American Exporters and Importers' Association	17 Battery Place, New York, N. Y.
American Face Brick Association	130 North Wells St., Chicago, Ill.
American Farm Bureau Federation	58 East Washington St., Chicago, Ill.
American Federation of Arts	1741 New York Ave., Washington, D. C.
American Feed Manufacturers' Association	53 West Jackson Boulevard, Chicago, Ill.
American Fisheries Society	Care of Bureau of Fisheries, Washington, D. C.
American Flag Association (Inc.)	Caryl, Yonkers, N. Y.
American Foreign Insurance Association	80 Maiden Lane, New York, N. Y.
American Forestry Association	1847 Lamont St., Washington, D. C.
American Fox Breeders' Association	229 Congress St., Boston, Mass.
American Fruit and Vegetable Shippers' Association.	139 North Clark St., Chicago, Ill.
American Fur Dealers' Association (Inc.)	144 West 27th St., New York, N. Y.
American Galloway Breeders' Association	Carrollton, Mo.
American Game Protective and Propagation Association.	233 Broadway, New York, N. Y.
American Gas Association (Inc.)	342 Madison Ave., New York, N. Y.
American Gear Manufacturers' Association	2443 Prospect Ave., Cleveland, Ohio.
American Genetic Association	511 11th St. NW., Washington, D. C.
American Geographical Society	46 Lewis Parkway, Yonkers, N. Y.
American Gold and Silver Institute	1143 Munsey Bldg., Washington, D. C.[1]
American Grocers' Society (Inc.)	323 Ridge St., Newark, N. J.
American Groupe of the Société des Architectes Diplômes par le Gouvernement Français.	333 4th Ave., New York, N. Y.
American Guild of Organists	29 Vesey St., New York, N. Y.
American Hardware Manufacturers' Association	1819 Broadway, New York, N. Y.
American Hereford Cattle Breeders' Association	300 West 11th St., Kansas City, Mo.
American Homes Bureau	423 Monadnock Bldg., Chicago, Ill.
American Honey Producers' League	Capitol Annex, Madison, Wis.
American Hotel Association of the United States and Canada.	Auditorium Tower, Chicago, Ill.
American Hungarian Chamber of Commerce	949 Broadway, New York, N. Y.
American Importers of Spanish Green Olives	87 34th Street, Brooklyn, N. Y.
American Incubator Manufacturers' Association	Box 1636, Lincoln, Nebr.
American Industrial Lenders' Association	204 Chestnut St., Harrisburg, Pa.
American Institute of Accountants	135 Cedar St., New York, N. Y.
American Institute of Actuaries	Peoria Life Insurance Co., Peoria, Ill.
American Institute of Architects	1713 Sansom St., Philadelphia, Pa.
American Institute of Banking	5 Nassau St., New York, N. Y.
American Institute of Chemical Engineers	Polytechnic Institute, Brooklyn, N. Y.
American Institute of Consulting Engineers (Inc.)	143 Liberty St., New York, N. Y.
American Institute of Electrical Engineers	33 West 39th St., New York, N. Y.
American Institute of Fertilizer Chemists	275 South Gay St., Baltimore, Md.
American Institute of Graphic Arts	109 East 31st St., New York, N. Y.
American Institute of Marine Underwriters	25 South William St., New York, N. Y.
American Institute of Mining and Metallurgical Engineers.	29 West 39th St., New York, N. Y.

[1] Address of director. [2] Address of commissioner. [3] Address of president.

Digitized by Google

NATIONAL AND INTERNATIONAL—Continued.

ALPHABETICAL LIST—Continued.

Name.	Address of secretary.
American Institute of Steel Construction	1052 Leader-News Bldg., Cleveland, Ohio.
American Institute of Weights and Measures	115 Broadway, New York, N. Y.
American Iron and Steel Institute	40 Rector St., New York, N. Y.
American Iron, Steel and Heavy Hardware Association.	47 West 34th St., New York, N. Y.
American Jersey Cattle Club	324 West 23d St., New York, N. Y.
American Jewelers' Protective Association	37 Maiden Lane, New York, N. Y.
American Lace Manufacturers' Association	251 4th Ave., New York, N. Y.
American Ladies Hairdressers' Association	12 East 49th St., New York, N. Y.
American Leather Chemists' Association	22 East 16th St., New York, N. Y.
American Macaroni Manufacturers' Association	26 Front St., Brooklyn, N. Y.
American Malleable Castings Association	1900 Euclid Ave., Cleveland, Ohio.
American Manufacturers' Association	156 Broadway, New York, N. Y.
American Manufacturers' Export Association	160 Broadway, New York, N. Y.
American Manufacturers of Toilet Articles	131 Hudson St., New York, N. Y.
American Marine Association	Manhattan Bridge Plaza, Brooklyn, N. Y.
American Mathematical Society	Brown University, Providence, R. I.
American Medical Association	535 North Dearborn St., Chicago, Ill.
American Medical Editors' Association	Lake Shore Road, Avon Lake, Ohio.
American Metric Association	156 5th Ave., New York, N. Y.
American Mining Congress	814 Munsey Bldg., Washington, D. C.
American National Live Stock Association	515 Cooper Bldg., Denver, Colo.
American National Retail Jewelers' Association	Neenah State Bank Bldg., Neenah, Wis.
American Newspaper Publishers' Association	63 Park Row, New York, N. Y.[a]
American Ocean Carriers' Conference	21 Pearl St., New York, N. Y.
American Oil Chemists' Society	Wilmington, N. C.
American Optometric Association	312 Central Ave., Faribault, Minn.
American Order of Steam Engineers	753 North 44th St., Philadelphia, Pa.
American Paper and Pulp Association	18 East 41st St., New York, N. Y.
American Patent Law Association	900 F St. NW., Washington, D. C.
American Peat Society	2 Rector St., New York, N. Y.
American Petroleum Institute	15 West 44th St., New York, N. Y.
American Pharmaceutical Association	701 South Wood St., Chicago, Ill.
American Pharmaceutical Manufacturers' Association.	Stoneham (80), Mass.
American Photo-Engravers' Association	53 West Jackson Boulevard, Chicago, Ill.
American Physical Society	Case School of Applied Science, Cleveland, Ohio.
American Pig Iron Association	Penton Bldg., Cleveland, Ohio.
American Polish Chamber of Commerce and Industry in the United States (Inc.).	953 3d Ave., New York, N. Y.
American Posture League (Inc.)	125 West 58th St., New York, N. Y.
American Poultry Association	655 West 3d St., Fort Wayne Ind.
American Protective Tariff League	137 Centre St., New York, N. Y.
American Psychiatric Association	State Hospital, Albany, N. Y.
American Public Health Association	370 7th Ave., New York, N. Y.
American Pulp and Paper Mill Superintendents' Association.	7 McNair Bldg., Kalamazoo, Mich.
American Railroad Master Tinners, Coppersmiths and Pipe Fitters' Association.	202 North Hamlin Ave., Chicago, Ill.
American Railway Association	30 Vesey St., New York, N. Y.
American Railway Bridge and Building Association	Care of C. & N. W. Ry., Chicago, Ill.
American Railway Development Association	Care of Kansas City Southern Railway, Kansas City, Kans.
American Railway Engineering Association	431 South Dearborn St., Chicago, Ill.
American Railway Tool Foremen's Association	1145 East Marquette Road, Chicago, Ill.
American Rice Growers' Association	Lake Charles, La.
American Road Builders' Association	37 West 39th St., New York, N. Y.
American-Russian Chamber of Commerce (Inc.)	233 Broadway, New York, N. Y.
American Saddle Horse Breeders' Association	Lawrenceburg, Ky.
American Schooner Association	87 Kilby St., Boston, Mass.
American Seed Trade Association	101-105 High Ave., Cleveland, Ohio.
American Short Line Railroad Association	1319 F St. NW., Washington, D. C.
American Shovel Institute	909 Oliver Bldg., Pittsburgh, Pa.
American Society of Agricultural Engineers	St. Joseph, Mich.
American Society of Certified Public Accountants	421 Woodward Bldg., Washington, D. C.
American Society of Cinematographers	6533 Hollywood Boulevard, Hollywood, Calif.
American Society of Civil Engineers	33 West 39th St., New York, N. Y.
American Society of Composers, Authors and Publishers.	1186 Madison Ave., New York, N. Y.
American Society of Equity	Maquoketa, Iowa.
American Society of Heating and Ventilating Engineers.	29 West 39th St., New York, N. Y.
American Society of Landscape Architects (Inc.)	18 Tremont St., Boston, Mass.
American Society of Marine Designers	47 Saville Ave., Quincy, Mass.
American Society of Mechanical Engineers	29 West 39th St., New York, N. Y.
American Society of Miniature Painters	124 West 72d St., New York, N. Y.
American Society for Municipal Improvements	Box 234, St. Petersburg, Fla.
American Society of Naval Engineers	Bureau of Engineering, Navy Department, Washington, D. C.

[a] Address of manager.

Digitized by Google

NATIONAL AND INTERNATIONAL—Continued.

ALPHABETICAL LIST—Continued.

Name.	Address of secretary.
American Society of Refrigerating Engineers	154 Nassau St., New York, N. Y.
American Society of Safety Engineers	29 West 39th St., New York, N. Y.
American Society of Sales Executives	50 Church St., New York, N. Y.
American Society of Sanitary Engineering	500 Clinton Bldg., Columbus, Ohio.
American Society for Steel Treating	4600 Prospect Ave., Cleveland, Ohio.
American Society of Swedish Engineers	271 Hicks St., Brooklyn, N. Y.
American Society for Testing Materials	1315 Spruce St., Philadelpgia, Pa.
American Society for Thrift	9 East 46th St., New York, N. Y.
American Sociological Society	58th St. and Ellis Ave., Chicago, Ill.
American Specialty Manufacturers' Association	53 Park Place, New York, N. Y.
American Specification Institute	19 South La Salle St., Chicago, Ill.
American Spice Trade Association	82 Wall St., New York, N. Y.
American Staple Manufacturers' Association	44 Wall St., New York, N. Y.
American Statistical Association	Kent Hall, Columbia University, New York, N. Y.
American Steamship Licensed Officers' Association (Inc.).	Room 1302, 15 Moore St., New York, N. Y.
American Steamship Owners' Association	11 Broadway, New York, N. Y.[6]
American Supply and Machinery Manufacturers' Association.	1819 Broadway, New York, N. Y.
American Surgical Trade Association	58 East Washington St., Chicago, Ill.
American Tack Manufacturers' Association	44 Wall St., New York, N. Y.
American Trade Association Executives	505 5th Ave., New York, N. Y.
American Toy Exhibitors (Inc.)	10 West 23d St., New York, N. Y.
American Uniform Boiler Law Society	253 Broadway, New York, N. Y.
American Vitrified China Manufacturers' Association.	Beaver Falls, Pa.
American Walnut Manufacturers' Association	616 South Michigan Ave., Chicago, Ill.
American Warehousemen's Association	1110 Bessemer Bldg., Pittsburgh, Pa.
American Washing Machine Manufacturers' Association.	818 Otis Bldg., Chicago, Ill.
American Water-Color Society	58 West 57th St., New York, N. Y.
American Water Works Association	153 West 71st St., New York, N. Y.
American Welding Society	33 West 39th St., New York, N. Y.
American Wholesale Coal Association	710 Union Fuel Bldg., Chicago, Ill.
American Wholesale Garment Association	1609 Washington Ave., St. Louis, Mo.
American Wholesale Grocers' Association	410 Consolidated Bldg., Jacksonville, Fla.
American Wine Growers' Association	302 Broadway, New York, N. Y.
American Wood-Preservers' Association	Care of A. T. & S. F. Ry. Co., Topeka, Kans.
American Zinc Institute (Inc.)	27 Cedar St., New York, N. Y.
Anthracite Coal Operators' Association	519 North American Bldg., Philadelphia, Pa.
Archaeological Institute of America	Johns Hopkins University, Baltimore, Md.
Argentine American Chamber of Commerce (Inc.)	89 Broad St., New York, N. Y.
Army and Navy Union of the United States of America.	1241 Juniata St., Pittsburgh, Pa.
Army Ordnance Association	410 Munsey Bldg., Washington, D. C.
Art Alliance of America	65 East 56th St., New York, N. Y.
Art Directors' Club (Inc.)	310 East 67th St., New York, N. Y.
Art-in-Trades Club	381 4th Ave., New York, N. Y.
Asbestos Paper Manufacturers' Association	246 North 17th St., Philadelphia, Pa.
Asbestos Textile Manufacturers' Association	Do.
Asphalt Association	25 West 43d St., New York, N. Y.
Associated Advertising Clubs of the World	110 West 40th St., New York, N. Y.
Associated Broom Corn Dealers of America	7 American State Bank Bldg., Wichita, Kans.
Associated Business Papers (Inc.)	220 West 42d St., New York, N. Y.
Associated Cooperage Industries of America	B-20 Railway Exchange Bldg., St. Louis, Mo.
Associated Dress Industries of America	1328 Broadway, New York, N. Y.[7]
Associated Flower and Feather Manufacturers	15 West 37th St., New York, N. Y.
Associated General Contractors of America (Inc.)	1033 Munsey Bldg, Washington, D. C.
Associated Highways of America	321 Mayo Bldg., Tulsa, Okla.
Associated Knit Underwear Manufacturers of America.	Union Station, Utica, N. Y.
Associated Leather Goods Manufacturers of the United States of America (Inc.).	3 West 29th St., New York, N. Y.
Associated Manufacturers of Electrical Supplies	30 East 42d St., New York, N. Y.
Associated Medical Publishers	4753 Ravenswood Ave., Chicago, Ill.
Associated Metal Lath Manufacturers	Care of Berger Manufacturing Co., Canton, Ohio.
Associated Millinery Men (Inc.)	604 Broadway, New York, N. Y.
Associated Newspapers	Care of New York Globe, New York, N. Y.
Associated Office Furniture Manufacturers	801 Mich. Tr. Co. Bldg., Grand Rapids, Mich.
Associated Petroleum Engineers	30 Church St., New York, N. Y.
Associated Press	51 Chambers St., New York, N. Y.
Associated Rice Millers of America (Inc.)	412 Maison Blanche Annex, New Orleans, La.
Associated Traffic Clubs of America	260 11th Ave., New York, N. Y.
Associated Wooden Ware Manufacturers	79 West Monroe St., Chicago, Ill.
Association of American Dairy Food and Drug Officials.	Louisiana State Board of Health, New Orleans, La.
Association of American Steel Manufacturers	Care of Carnegie Steel Co., Pittsburgh, Pa.
Association of Average Adjusters of the United States.	56 Beaver St., New York, N. Y.

[6] Address of manager.

[7] Address of director.

Digitized by Google

NATIONAL AND INTERNATIONAL—Continued.

ALPHABETICAL LIST—Continued.

Name.	Address of secretary.
Association of Collegiate Schools of Architecture	Cornell University, Ithaca, N. Y.
Association of Color Lithographers	19 West 44th St., New York, N. Y.
Association of Custom Tanners	822 Southeast 1st St., Des Moines, Iowa.
Association of Dress Manufacturers (Inc.)	212 5th Ave., New York, N. Y.
Association of Edison Illuminating Companies	80th and East End Ave., New York, N. Y.
Association of Electragists	15 West 27th St., New York, N. Y.
Association of Foreign Press Correspondents	66 Broadway, New York, N. Y.
Association of Governmental Labor Officials of the United States and Canada.	612 Bremer Arcade, St. Paul, Minn.
Association of Ice Cream Supply Men	1328 Broadway, New York, N. Y.
Association of Iron and Steel Electrical Engineers	1007 Empire Bldg., Pittsburgh, Pa.
Association of Life Insurance Counsel	1 Madison Ave., New York, N. Y.
Association of Life Insurance Presidents	165 Broadway, New York, N. Y.
Association of Limb Manufacturers of America	136 Niagara St., Buffalo, N. Y.
Association of Lock Washer Manufacturers	116 West 32d St., New York, N. Y.
Association of Manufacturers of Chilled Car Wheels	Railway Exchange Bldg., St. Louis, Mo.
Association of Manufacturers of Window Cloth	320 Broadway, New York, N. Y.
Association of Marine Underwriters of the United States.	25 South William St., New York, N. Y.
Association of Military Surgeons of the United States	Army Medical Museum, Washington, D. C.
Association of National Advertisers (Inc.)	17 West 46th St., New York, N. Y.
Association of Natural Gas Supply Men	905 Oliver Bldg., Pittsburgh, Pa.
Association of Natural Gasoline Manufacturers	821 Mayo Bldg., Tulsa, Okla.
Association of Natural Soil Fertility Resources	111 West Washington St., Chicago, Ill.
Association of North American Directory Publishers	524 Broadway, New York, N. Y.
Association of Official Agricultural Chemists of North America.	Kensington, Md.
Association of Professional Millers	630 New York Bldg., Seattle, Wash.
Association of Railway Electrical Engineers	441 C. & N. W. Ter. Sta., Chicago, Ill.
Association of Scientific Apparatus Makers of the United States of America.	460 East Ohio St., Chicago, Ill.
Association of Tin Plate Manufacturers	909 Oliver Bldg., Pittsburgh, Pa.
Association of Urban Universities	College of the City of New York, New York, N. Y.
Association of Wilton and Brussels Manufacturers of America.	650 West Lehigh Ave., Philadelphia, Pa.
Atlantic Pacific Highway Association	Weltmer Institute, Nevada, Mo.
Audit Bureau of Circulations	15 North Wells St., Chicago, Ill.
Authors' League of America (Inc.)	22 East 17th St., New York, N. Y.
Auto Financing Credit Men's Association (Inc.)	Garrett Bldg., Baltimore, Md.
Automobile Body Builders' Association	1819 Broadway, New York, N. Y.
Automobile Club of America	247 West 54th St., New York, N. Y.
Automotive Electric Service Association	91 Selden Ave., Detroit, Mich.
Automotive Equipment Association	139 North Clark St., Chicago, Ill.
Automotive Manufacturers' Association	926 Consumers' Bldg., Chicago, Ill.
Automotive Metal Wheel Association	805 East 70th St., Cleveland, Ohio.
Automotive Wood Wheel Manufacturers' Association.	105 West Monroe St., Chicago, Ill.
Bagware Manufacturers' Association	1215 Monadnock Bldg., Chicago, Ill.
Bakers' Service Bureau (Inc.)	80 West 40th St., New York, N. Y.
Bankers' Association for Foreign Trade	Care of Central National Bank Saving & Trust Co., Cleveland, Ohio.
Bankhead National Highway Association	3200 Cliff Road, Birmingham, Ala.
Barbers' Supply Dealers' Association	116 West 39th St., New York, N. Y.
Bee Line Highway Association	Hoisington, Kans.
Belgian Chamber of Commerce in the United States	281 5th Ave., New York, N. Y.
Belt Buckle Society	116 West 32d St., New York, N. Y.
Ben Hur Highway	Ridgeway, Mo.
Bicycle Manufacturers' Association	36 Pearl St., Hartford, Conn.
Binder's Board Manufacturers' Association	Glastonbury, Conn.
Biscuit and Cracker Manufacturers' Association	90 West Broadway, New York, N. Y.
Board of Trade of the Fur Industry	303 5th Ave., New York, N. Y.
Book Paper Manufacturers' Association	18 East 41st St., New York, N. Y.
Botanical Society of America	University of Virginia, University, Va.
Box Board Manufacturers' Association	1410 G St. N.W., Washington, D. C.
Brake Liners' Association	216 North 17th St., Philadelphia, Pa.
Brazilian-American Chamber of Commerce	66 Beaver St., New York, N. Y.
Bridge and Building Supply Men's Association	3240 South Michigan Ave., Chicago, Ill.
British Empire Chamber of Commerce of the United States of America (Inc.).	25 Broadway, New York, N. Y.
Broom Supply Dealers' Association	1541 West 6th St., Cincinnati, Ohio.
Building Officials' Conference	City Hall, Springfield, Mass.
Bureau of Explosives	30 Vesey St., New York, N. Y.
Bureau of Industrial Research	289 4th Ave., New York, N. Y.
Bureau of Information of the Eastern Railways	Grand Central Terminal, New York, N. Y.
Bureau of Municipal Research	261 Broadway, New York, N. Y.
Bureau of Personal Accident and Health Underwriters.	80 Maiden Lane, New York, N. Y.
Bureau of Raw Materials for American Vegetable Oils and Fats Industries.	944 Munsey Bldg., Washington, D. C.
Burglary Insurance Underwriters' Association	13 Park Row, New York, N. Y.

Digitized by Google

NATIONAL AND INTERNATIONAL—Continued.

ALPHABETICAL LIST—Continued.

Name.	Address of secretary.
Camara Portugueza de Commercio e Industria	29 Broadway, New York, N. Y.
Canners' Inter-Organization	Clyde, Ohio.
Canners' Service Bureau	110½ South Main St., Urbana, Ohio.
Canning Machinery and Supplies Association	Cadiz, Ohio.
Cap Manufacturers' Credit Association	Colorado Bldg., Washington, D. C.
Capital Route Highway Association	Sabetha, Kans.
Cardboard Manufacturers' Association	18 East 41st St., New York, N. Y.
Carded Woolen Manufacturers' Association	103 East Sharpnack St., Philadelphia, Pa.
Carriage Builders' National Association	130 Opera Place, Cincinnati, Ohio.
Cash Register Dealers' Association	189 Flatbush Ave., Brooklyn, N. Y.
Casket Manufacturers' Association of America	308 Odd Fellows Temple, Cincinnati, Ohio.
Cast Iron Pipe Publicity Association	165 East Erie St., Chicago, Ill.
Central Traction and Lighting Bureau	1 Liberty St., New York, N. Y.
Central Warehousemen's Club	732 McKnight Bldg., Minneapolis, Minn.
Certified Milk Producers' Association of America	4175 Irving Park Boulevard, Chicago, Ill.
Chamber of Commerce of the United States of America.	Mills Building, Washington, D. C.
Chemical Alliance (Inc.)	1010 Arch St., Philadelphia, Pa.
Chemical Equipment Association	90 West St., New York, N. Y.
Chemical Fire Engine Exchange	355 Leader Bldg., Cleveland, Ohio.
Chemists' Club	52 East 41st St., New York, N. Y.
Chicago, Kansas City and Gulf Highway Association.	Chamber of Commerce, Chillicothe, Mo.
Chile American Association	1133 Broadway, New York, N. Y.
China Society of America	131 East 66th St., New York, N. Y.
Church News Association	9 West 49th St., New York, N. Y.
Cigar Manufacturers' Association	57th and 5th Ave., New York, N. Y.
City Managers' Association	14340 Euclid Ave., East Cleveland, Ohio.
Clean Food Association	505 5th Ave., New York, N. Y.
Coal Mining Institute of America	909 Chamber of Commerce Bldg., Pittsburgh, Pa
Cocoa and Chocolate Manufacturers' Association of the United States.	522 5th Ave., New York, N. Y.
Coffee Growers' Association	73 Front St., New York, N. Y.
Colorado-Gulf Highway Association	Childress, Tex.
Commercial Standards Council	61 Broadway, New York, N. Y.
Commercial Travelers' Association of the Lace, Embroidery and Allied Trades (Inc.).	1115 Broadway, New York, N. Y.
Common Brick Manufacturers' Association	2121 Discount Bldg., Cleveland, Ohio.
Common Commercial Language Committee	211 West 138th St., New York, N. Y.
Community Millers' Association of America	166 West Jackson Boulevard, Chicago, Ill.
Compressed Air Society	50 Church St., New York, N. Y.
Compressed Gas Manufacturers' Association (Inc.)	120 West 42d St., New York, N. Y.
Concrete Block Machinery Association	1218 Wrigley Bldg., Chicago, Ill.
Concrete Mixer Association	111 West Washington St., Chicago, Ill.
Concrete Products Association	Monadnock Block, Chicago, Ill.
Concrete Roofing Tile Association	3818 North Kedvale Ave., Chicago, Ill.
Confectioners' Mercantile Agency	438 Broadway, New York, N. Y.
Conference of Undertakers and Embalmers' Examining Boards.	125 7th Ave., North Nashville, Tenn.
Contracting Plasterers' International Association	201 Huron Bldg., Detroit, Mich.
Conveyor Manufacturers' Association	511 Westminster St., Providence, R. I.
Cooperative League of the United States of America	2112 East 46th St., New York, N. Y.
Cooperative Society of America	130 North Wells St., Chicago, Ill.
Coopers' International Union of North America	Meriweather Bldg., Kansas City, Kans.
Copper and Brass Research Association	25 Broadway, New York, N. Y.[a]
Cordage Institute	350 Madison Ave., New York, N. Y.
Corset Manufacturers' Association of the United States.	200 5th Ave., New York, N. Y.
Cost Association of the Paper Industry	18 East 41st St., New York, N. Y.
Cotton, Fire and Marine Underwriters	25 Beaver St., New York, N. Y.[a]
Cotton Piece Goods Traffic Association	13 Market Square, Providence, R. I.
Cotton Thread Manufacturers' Exchange	116 West 32d St., New York, N. Y.
Council on Foreign Relations (Inc.)	25 West 43d St., New York, N. Y.[a]
Country Newspapers (Inc.)	Nevada, Iowa.
Cover Paper Manufacturers' Association	18 East 41st St., New York, N. Y.
Credit Union National Extension Bureau	5 Park Square, New York, N. Y.
Custer Battlefield Hiway Association	Sheriden, Wyo.
Cycle Jobbers' Association of America	137 Broadway, Buffalo, N. Y.
Cycle Parts and Accessories Association	Care of Stevens & Co., 375 Broadway, New York, N. Y.
Cycle Trades of America (Inc.)	35 Warren St., New York, N. Y.
Czechoslovak Chamber of Commerce of America	515 West 184th St., New York, N. Y.
Dairymen's League Cooperative Association (Inc.)	333 Lafayette St., Utica, N. Y.
Dallas-Canadian-Denver Highway Association	Canadian, Tex.
Detroit-Lincoln-Denver Highway	108 North 10th St., Lincoln, Nebr.
Diamond Cutters' Manufacturers' Association of America.	170 Broadway, New York, N. Y.
Direct Mail Advertising Association	770 Penobscot Bldg., Detroit, Mich.
Dixie Highway Association	302 First National Bank Bldg., Chattanooga, Tenn.
Dixie Overland Highway Association	Box 768, Columbus, Ga.

[a] Address of manager.

[b] Address of general manager.

Digitized by Google

NATIONAL AND INTERNATIONAL—Continued.

ALPHABETICAL LIST—Continued.

Name.	Address of secretary.
Domestic Sugar Producers' Conference	132 Front St., New York, N. Y.
Drill and Reamer Society	116 West 32d St., New York, N. Y.
Drop Forge Supply Association	Drexel Bldg., Philadelphia, Pa.
Drug and Chemical Credit Association	438 Broadway, New York, N. Y.
Eastern Automobile Underwriters' Conference	1 Liberty St., New York, N. Y.
Eastern Tornado Insurance Association	80 Maiden Lane, New York, N. Y.
Electric Hoist Manufacturers' Association	165 Broadway, New York, N. Y.
Electric Power Club	Kirby Bldg., Cleveland, Ohio.
Electrical Manufacturers' Club	Care of Hartford Faience Co., Hartford, Conn.
Electrical Manufacturers' Council	522 5th Ave., New York, N. Y.
Electrical Safety Conference	25 City Hall Place, New York, N. Y.
Electrical Supply Jobbers' Association	411 South Clinton St., Chicago, Ill.
Elevator Manufacturers' Association of the United States.	150 West 15th St., New York, N. Y.
Emergency Wood Shipbuilders' Association	Old Colony Club, Washington, D. C.
Employing Photo Engravers' Association of America	505 Bangor Bldg., Cleveland, Ohio.
Enameled Sanitary Manufacturers' Association	909 Oliver Bldg., Pittsburgh, Pa.
Engineering Foundation	29 West 39th St., New York, N. Y.
Engineering Societies Employment Service	Do.
Engineers' Exchange	30 North La Salle St., Chicago, Ill.[10]
Engravographia	250 West 57th St., New York, N. Y.
Evergreen National Highway Association	105 South 9th St., Tacoma, Wash.
Export Clothes Pin Association of America (Inc.)	258 Broadway, New York, N. Y.
Fabric Glove Manufacturers' Association of the United States.	215 Suydam Ave., Jersey City, N. J.
Face Brick Dealers' Association of America	Cedar St., Scranton, Pa.
Fair Tariff League	1 Carlton Ave., Brooklyn, N. Y.
Farm Mortgage Bankers' Association	112 West Adams St., Chicago, Ill.
Farmers' Educational and Cooperative Union	Carrollton, Mo.
Farmers' National Council	Bliss Bldg., 35 B St. NW., Washington, D. C.
Farmers' National Grain Dealers' Association	Omaha, Nebr.
Federal Wholesale Druggists' Association (Inc.)	106 West Redwood St., Baltimore, Md.
Federated American Engineering Societies	26 Jackson Place, Washington, D. C.
Federation of Mutual Fire Insurance Companies	208 South La Salle St., Chicago, Ill.
Federation of National Farm Loan Associations	1731 I St., Washington, D. C.
Fibre Container Supply Association	343 South Dearborn St., Chicago, Ill.
Financial Advertisers' Association	816 Chamber of Commerce Bldg., Chicago, Ill.
Fine Cotton Goods Exchange	Masonic Bldg., New Bedford, Mass.
Fine Stationery Manufacturers' Association	41 Park Row, New York, N. Y.
Fire Extinguishers Exchange	855 Leader Bldg., Cleveland, Ohio.
Flavoring Extract Manufacturers' Association	1238 First National Bank Bldg., Chicago, Ill.
Floor Covering Association of America	18 East 41st St., New York, N. Y.
Folding Box Manufacturers' National Association	19 West 44th St., New York, N. Y.
Foreign Policy Association	3 West 29th St., New York, N. Y.
Foundry Equipment Manufacturers' Association	Care of Penton Publishing Co., Cleveland, Ohio.
Foundry Supply Manufacturers' Association (Inc.)	35 Nassau St., New York, N. Y.
Framed Picture Manufacturers' Association	342 West 14th St., New York, N. Y.
Franco-American Board of Commerce and Industry (Inc.).	415 Kerrigan Ave., West Hoboken, N. Y.
Free Trade League	9 South William St., New York, N. Y.
Fur Dressers and Fur Dyers' Association (Inc.)	519 Academy St., New York, N. Y.
Furriers' Security Alliance of the United States	303 5th Ave., New York, N. Y.
Game Conservation Society (Inc.)	110 West 34th St., New York, N. Y.
Gas Consumers' Association of the United States	467 Farrell St., San Francisco, Calif.
Gas Products Association	140 South Dearborn St., Chicago, Ill.
General Federation of Women's Clubs	1734 N St. NW., Washington, D. C.
Gentlewomen's League (Inc.)	The Rochambeau, Washington, D. C.
Geological Society of America	Care of American Museum of Natural History, New York, N. Y.
George Washington National Highway	315 Exchange Bldg., Union Stock Yards, Omaha, Nebr.
Glass Bottle Blowers' Association of the United States and Canada.	1006 Colonial Trust Bldg., Philadelphia, Pa.
Glass Container Association of America	Care of C. L. Flaccus Glass Co., Pittsburgh, Pa.
Glassine and Greaseproof Manufacturers' Association.	25 Park Place, New York, N. Y.
Glazed and Fancy Paper Manufacturers' Association.	18 East 41st St., New York, N. Y.
Grain Dealers' National Association	Toledo, Ohio.
Granite Paving Block Manufacturers' Association of the United States (Inc.).	31 State St., Boston, Mass.
Grant Highway Improvement Association	Nelson Hotel, Rockford, Ill.
Graphic Arts Board of Trade	639 Diversey Parkway, Chicago, Ill.
Grass and Fiber Rug Manufacturers' Association	233 Broadway, New York, N. Y.
Greeting Card Association	354 4th Ave., New York, N. Y.
Grey Iron Founders' Association	1019 Guardian Bldg., Columbus, Ohio.
Grinding Wheel Manufacturers' Association of the United States and Canada.	Summit St. and Negley Place, Dayton, Ohio.
Guild of Bookworkers	77 Irving Place, New York, N. Y.
Gulf-Atlantic Highway Association	Columbus, Ga.

[10] Address of chairman.

Digitized by Google

NATIONAL AND INTERNATIONAL—Continued.

ALPHABETICAL LIST—Continued.

Name.	Address of secretary.
Gummed Paper Manufacturers' Association	18 East 41st St., New York, N. Y.
Gypsum Industries, The	111 West Washington St., Chicago, Ill.
Hardware Board of Trade (Inc.)	127 Duane St., New York, N. Y.
Hardwood Manufacturers' Institute	1020 South Wabash Ave., Chicago, Ill.
Hat Trade Credit Association (Inc.)	34 West 4th St., New York, N. Y.
Hatter's Fur Cutters' Association of the United States of America.	1 Madison Ave., New York, N. Y.
Health and Accident Underwriters' Conference	Care of Prov. Life & Accident Insurance Co., Chattanooga, Tenn.
Heating and Piping Contractors' National Association.	50 Union Square East, New York, N. Y.
Heavy Thread Society	116 West 32d St., New York, N. Y.
Hickory Products Association	105 West Monroe St., Chicago, Ill.
Hillhway Education Board	Bureau of Education, Washington, D. C.
Holland-American Chamber of Commerce	669 Mills Bldg., San Francisco, Calif.
Hollow Building Tile Association	111 West Washington St., Chicago, Ill.
Hollow Metal Door Society	103 Park Row, New York, N. Y.
Holtstein-Friesian Association of America	Brattleboro, Vt.
Home Market Club	99 Bedford St., Boston, Mass.
Hydraulic Society	50 Church St., New York, N. Y.
Illuminating Engineering Society	165 Broadway, New York, N. Y.
Illuminating Glassware Guild	19 West 44th St., New York, N. Y.
Independent Tobacco Manufacturers' Association of the United States.	Box 182, Covington, Ky.
Industrial Arts Council	599 5th Ave., New York, N. Y.
Industrial Cost Association	Care of General Electric Co., West Lynn, Mass.
Insecticide and Disinfectant Manufacturers' Association.	Care of Baird & McGuire (Inc.), Holbrook, Mass.
Institute of American Meat Packers	509 South Wabash Ave., Chicago, Ill.[11]
Institute for Government Research	2702 Woolworth Bldg., New York, N. Y.
Institute of International Education	419 West 117th St., New York, N. Y.
Institute of Makers of Explosives	103 Park Ave., New York, N. Y.
Institute of Margarin Manufacturers	Munsey Bldg., Washington, D. C.
Institute of Radio Engineers (Inc.)	College of the City of New York, New York, N. Y.
Insurance Federation of America	Majestic Bldg., Detroit, Mich.
Insurance Institute of America	110 William St., New York, N. Y.
International Accountants' Society	2626 South Michigan Ave., Chicago, Ill.
International Acetylene Association	30 East 42d St., New York, N. Y.
International Apple Shippers' Association	522 Mercantile Bldg., Rochester, N. Y.
International Association of Casualty and Surety Underwriters.	80 Maiden Lane, New York, N. Y.
International Association of Clothing Designers	13 Astor Place, New York, N. Y.
International Association of Display Men	5707 West Lake St., Chicago, Ill.
International Association of Electrotypers of America.	147 4th Ave., New York, N. Y.
International Association of Fire Engineers	Chief Fire Department, Yonkers, N. Y.
International Association of Garment Manufacturers.	395 Broadway, New York, N. Y.
International Association of Master House Painters and Decorators of the United States and Canada.	1513 11th St. NW., Washington, D. C.
International Association of Municipal Electricians	Office Fire Department Headquarters, Houston, Tex.
International Association of Printing House Craftsmen.	33 White Ave., Hamilton, Baltimore, Md.
International Association of Street Sanitation Officials.	10 South La Salle St., Chicago, Ill.
International Belting Conference	53 West Jackson Boulevard, Chicago, Ill.
International Congress of Architects	808 17th St. NW., Washington, D. C.
International Cut Stone Contractors and Quarrymen's Association (Inc.).	622 K. of P. Bldg., Indianapolis, Ind.
International Editorial Association (Inc.)	140 South Dearborn St., Chicago, Ill.
International Farm Congress	409 Republic Bldg., Kansas City, Mo.
International Milk Dealers' Association	Room 607, 139 North Clark St., Chicago, Ill.
International Monumental Granite Producers' Association.	73 Tremont St., Boston, Mass.
International News Service	21 Spruce St., New York, N. Y.
International Peace Highway	416 West Liberty St., Louisville, Ky.
International Press Association (Inc.)	413 East 160th St., New York, N. Y.
International Publishing Association	5423 Mitchell Ave., Detroit, Mich.
International Railway Fuel Association	702 East 31st St., Chicago, Ill.
International Railway Master Blacksmiths' Association.	2347 Clark Ave., Detroit, Mich.
International Retail Delivery Association	239 West 39th St., New York, N. Y.
International Shipmasters' Association	2115 Summerdale Ave., Chicago, Ill.
International Stamp Manufacturers' Association	602 Empire Bldg., Pittsburgh, Pa.
International Stewards' Association	60 West 45th St., New York, N. Y.
International Union of Scientific Radio Telegraphy (American Section).	Bureau of Standards, Washington, D. C.
Inter-Racial Council	525 West 120th St., New York, N. Y.[12]
Interstate Cotton Seed Crushers' Association (Inc.).	North Texas Bank Bldg., Dallas, Tex.
Inventors' League of the United States (Inc.)	114 Maiden Lane, New York, N. Y.

[11] Address of vice president.

[12] Address of managing director.

Digitized by Google

[illegible] AND EDUCATIONAL—continued

[illegible]

[illegible]	[illegible]
[illegible]	[illegible]
[illegible]	[illegible]

NATIONAL AND INTERNATIONAL—Continued.

ALPHABETICAL LIST—Continued.

Name.	Address of secretary.
Music Publishers' Association of the United States.	243 West 42d St., New York, N. Y.
Music Publishers' Protective Association	56 West 45th St., New York, N. Y.
Musical Supply Association of America	105 West 40th St., New York, N. Y.
Naphthaline Manufacturers' Exchange	25 Broad St., New York, N. Y
National Aeronautic Association of the United States of America.	305 Metropolitan Bldg., Sioux City, Iowa.
National Agricultural Limestone Association	405 Hartman Bldg., Columbus, Ohio.
National Aircraft Underwriters' Association	95 William St., New York, N. Y.
National Amateur Press Association	Fresno, Calif.
National Amateur Wireless Association	326 Broadway, New York, N. Y.
National Arts Club	239 West 39th St., New York, N. Y.
National Association of Accredited Commercial Schools.	Care of Jamestown Business College, Jamestown, N. Y.
National Association of Automobile Show and Association Managers.	239 West 39th St., New York, N. Y.
National Association of Automotive Mutual Insurance Companies.	208 South La Salle St., Chicago, Ill.
National Association of Bakers' Supply Houses	923 South 13th St., Omaha, Nebr.
National Association of Band Instrument Manufacturers.	629 North Broad St., Elkhorn, Wis.
National Association of Bedding Manufacturers	440 South Dearborn St., Chicago, Ill.
National Association of Book Publishers	30th St. and 4th Ave., New York, N. Y.
National Association of Box Manufacturers	111 West Washington St., Chicago, Ill.
National Association of Brass Manufacturers	139 North Clark St., Chicago, Ill.
National Association of Builders' Exchanges	Webster City, Iowa.
National Association of Building Owners and Managers.	Edison Bldg., Chicago, Ill.
National Association of Building Trades Employers.	4900 Euclid Ave., Cleveland, Ohio.
National Association of Button Manufacturers	1182 Broadway, New York, N. Y.
National Association of Carders and Spinners	1813 East Hazzard St., Philadelphia, Pa.
National Association of Casualty Surety Agents	175 West Jackson Boulevard, Chicago, Ill.
National Association of Certified Public Accountants.	945 Pennsylvania Ave. NW., Washington, D. C.
National Association of Chair Manufacturers	531 Monadnock Bldg., Chicago, Ill.
National Association of Chewing Gum Manufacturers and Allied Trades.	19 West 44th St., New York, N. Y.
National Association of Clothiers	42 East 11th St., New York, N. Y.
National Association of Commercial Organization Secretaries.	Care of Chamber of Commerce, Hamilton, Ohio.
National Association of Commissioners and Secretaries of Agriculture.	State Department of Agriculture, Boston, Mass.
National Association of Comptrollers and Accounting Officers.	Care of City Comptroller's Office, Chicago, Ill.
National Association of Convention Bureaus	507 Commercial Bldg., St. Louis, Mo.
National Association of Corrugated and Fibre Box Manufacturers.	209 South State St., Chicago, Ill.
National Association of Cost Accountants	130 West 42d St., New York, N. Y.
National Association of Cotton Manufacturers	45 Milk St., Boston, Mass.
National Association of Credit Men	41 Park Row, New York, N. Y.
National Association of Cut Glass Manufacturers	Third and Cambridge Sts., Philadelphia, Pa.
National Association of Dairy Machinery Manufacturers.	69th and Haverford Ave., Philadelphia, Pa.
National Association of Dyers and Cleaners of the United States and Canada.	Merchants-Laclede Bldg., St. Louis, Mo.
National Association of Egg Case and Egg Case Filler Manufacturers.	5th and Ohio Sts., Quincy, Ill.
National Association of Electrical Contractors and Dealers.	15 West 37th St., New York, N. Y.
National Association of Employing Lithographers	39 State St., Rochester, N. Y.
National Association of Engine and Boat Manufacturers.	29 West 39th St., New York, N. Y.
National Association of Farm Equipment Manufacturers.	608 South Dearborn St., Chicago, Ill.
National Association of Finishers of Cotton Fibres	320 Broadway, New York, N. Y.
National Association of Gardeners	286 5th Ave., New York, N. Y.
National Association of Glue and Gelatin Manufacturers.	81 Fulton St., New York, N. Y.
National Association of Harpists (Inc.)	Cummington, Mass.
National Association of Hosiery and Underwear Manufacturers.	334 4th Ave., New York, N. Y.
National Association of Ice Cream Manufacturers	155 North Clark St., Chicago, Ill.
National Association of Ice Industries	163 West Washington St., Chicago, Ill.
National Association of Importers of Hides and Skins (Inc.)	41 Park Row, New York, N. Y.
National Association of Independent Oil Producers.	201 Central National Bank Bldg., Tulsa, Okla.
National Association of Insurance Agents	80 Maiden Lane, New York, N. Y.
National Association of Jewish Baking Industry	799 Broadway, New York, N. Y.
National Association of Knit Goods Selling Agents	350 Broadway, New York, N. Y.
National Association of Ladies' Hatters	15 West 37th St., New York, N. Y.
National Association of Leather Belting Manufacturers.	Box 859, City Hall Station, New York, N. Y.

Digitized by Google

NATIONAL AND INTERNATIONAL—Continued.

ALPHABETICAL LIST—Continued.

Name.	Address of secretary.
National Association of Leather Glove Manufacturers.	Union Station, Utica, N. Y.
National Association of Letter Carriers	6 Park St., Belfast, Me.
National Association of Life Underwriters	25 West 43d St., New York, N. Y.
National Association of Loose Leaf Manufacturers of the United States of America.	407 Conway Bldg., Chicago, Ill.[15]
National Association of Manufacturers of Pressed and Blown Glassware.	316 House Bldg., Pittsburgh, Pa.
National Association of Manufacturers of the United States of America.	50 Church St., New York, N. Y.
National Association of Manufacturing Jewelers	95 Chestnut St., Providence, R. I.
National Association of Marble Dealers	242 Kirby Bldg., Cleveland, Ohio.
National Association of Master Plumbers of the United States (Inc.).	1260 Book Bldg., Detroit, Mich.
National Association of Men's Neckwear Manufacturers.	61 Broadway, New York, N. Y.
National Association of Men's Straw Hat Manufacturers of America.	1225 Broadway, New York, N. Y.
National Association of Merchant Tailors of America.	50 Bromfield St., Boston, Mass.
National Association of Music Merchants	532 Republic Bldg., Chicago, Ill.
National Association of Music Roll Manufacturers of America.	105 West 40th St., New York, N. Y.
National Association of Mutual Casualty Companies.	26 West 43d St., New York, N. Y.
National Association of Mutual Savings Bank	1 Madison Ave., New York, N. Y.
National Association of Oats Millers	720 Chestnut St., St. Louis, Mo.
National Association of Office Appliance Manufacturers.	374 Broadway, New York, N. Y.
National Association of Office Managers	Care of Alexander Hamilton Institute, New York, N. Y.
National Association of Ornamental Iron and Bronze Manufacturers.	614 Race St., Cincinnati, Ohio.
National Association of Owners of Railroad Securities.	1 Madison Ave., New York, N. Y.
National Association of Oxy Chloride Cement Manufacturers.	461 8th Ave., New York, N. Y.
National Association of Paint Jobbers	140 West Van Buren St., Chicago, Ill.
National Association of Pattern Manufacturers	47 South Scioto St., Columbus, Ohio.
National Association of Piano Bench and Stool Manufacturers.	1215 Monadnock Bldg., Chicago, Ill.
National Association of Piano Tuners (Inc.)	32 Quincy St., Chicago, Ill.
National Association of Portrait Painters	The Enclosure, Nutley, N. J.
National Association of Postmasters of the United States.	Wilkes-Barre, Pa.
National Association of Practical Refrigerating Engineers.	5707 West Lake St., Chicago, Ill.
National Association of Printing Ink Makers	15 East 40th St., New York, N. Y.
National Association of Purchasing Agents	19 Park Place, New York, N. Y.
National Association of Railroad Tie Producers	Care of Western Tie & Tbr. Co., 905 Syndicate Trust Bldg., St. Louis, Mo.
National Association of Real Estate Boards	320 South State St., Chicago, Ill.
National Association of Retail Clothiers	223 West Jackson Boulevard, Chicago, Ill.
National Association of Retail Druggists	168 North Michigan Boulevard, Chicago, Ill.
National Association of Retail Grocers (Inc.)	416 R. A. Long Bldg., Kansas City, Mo.
National Association of Retail Implement Secretaries.	664 38th St., Des Moines, Iowa.
National Association of Retail Secretaries	71 Kirkland St., Cambridge, Mass.
National Association of Sand and Gravel Producers.	903 Munsey Bldg., Washington, D. C.
National Association of Secretaries of State	Capitol Bldg., Olympia, Wash.
National Association of Sheet Metal Contractors	608 Chestnut St., Philadelphia, Pa.
National Association of Sheet Music Dealers	275 Orient Way, Rutherford, N. J.
National Association of Sheet and Tin Plate Manufacturers.	421 Oliver Bldg., Pittsburgh, Pa.
National Association of Shirt Manufacturers	395 Broadway, New York, N. Y.
National Association of State Marketing Officials	136 State House, Boston, Mass.
National Association of State Universities	University of Kentucky, Lexington, Ky.
National Association of Stationers and Manufacturers of the United States of America.	111 West Washington St., Chicago, Ill.[16]
National Association of Stationary Engineers	721 Lindenwood Ave., Topeka, Kans.
National Association of Steel Furniture Manufacturers.	Engineers Bldg., Cleveland, Ohio.
National Association of Stove Manufacturers	508 National State Bank Bldg., Troy, N. Y.
National Association of Table Manufacturers	1215 Monadnock Bldg., Chicago, Ill.
National Association of Theatre Program Publishers.	625 Marsh-Strong Bldg., Los Angeles, Calif.
National Association of United States Civil Service Employees at Navy Yards and Stations.	1874 East 12th St., Brooklyn, N. Y.
National Association of Upholstered Furniture Manufacturers.	1721 Sedgwick St., Chicago, Ill.
National Association of Waste Material Dealers (Inc.).	1109 Times Bldg., New York, N. Y.

[15] Address of director.

[16] Address of manager.

Digitized by Google

NATIONAL AND INTERNATIONAL—Continued.

ALPHABETICAL LIST—Continued.

Name.	Address of secretary.
National Association of Window Glass Manufacturers.	1706 First National Bank Bldg., Pittsburgh, Pa.
National Association of Wood Turners (Inc.)	Citizens' Bank Bldg., South Bend, Ind.
National Association of Wool Fibre Manufacturers	South Acton, Mass.
National Association of Wool Manufacturers	50 State St., Boston, Mass.
National Association of Woolen and Worsted Overseers.	Box 395, Webster, Mass.
National Association of Worsted and Woolen Spinners.	45 East 17th St., New York, N. Y.
National Automatic Sprinkler Association	85 Maiden Lane, New York, N. Y.
National Automoblie Chamber of Commerce	366 Madison Ave., New York, N. Y.
National Automobile Dealers' Association	320 North Grand Ave., St. Louis, Mo.
National Automobile Underwriters' Conference	1 Liberty St., New York, N. Y.
National Basket and Fruit Package Manufacturers' Association.	Care of Barden & Robinson Corp., Penn Yan, N. Y.
National Better Business Commission (Inc.)	110 West 40th St., New York, N. Y.
National Board of Farm Organizations	1731 I St. NW., Washington, D. C.
National Board of Fire Underwriters	76 William St., New York, N. Y.
National Board of Review of Motion Pictures	70 5th Ave., New York, N. Y.
National Board of Tobacco Salesmen's Associations.	123 Liberty St., New York, N. Y.
National Boiler and Radiator Manufacturers' Association.	29 Seneca St., Geneva, N. Y.
National Boot and Shoe Manufacturers' Association.	343 Madison Ave., New York, N. Y.
National Bottle Manufacturers' Association of the United States and Canada.	19 West 44th St., New York, N. Y.[17]
National Brick Manufacturers' Association	211 Hudson St., Indianapolis, Ind.
National Broom Manufacturers' Association	608 South Dearborn St., Chicago, Ill.
National Budget Committee (Inc.)	340 Madison Ave., New York, N. Y.
National Builders' Bureau	300 Columbia Bldg., Spokane, Wash.
National Builders' Supply Association	703 Merchants' Bank Bldg., Indianapolis, Ind.
National Building Granite Quarries Association (Inc.).	31 State St., Boston, Mass.
National Bureau of Casualty and Surety Underwriters.	120 West 42d St., New York, N. Y.
National Bureau of Economic Research (Inc.)	474 West 24th St., New York, N. Y.
National Burlap Bag Dealers' Association	497 Kent Ave., Brooklyn, N. Y.
National Canners' Association	1739 H St. NW., Washington, D. C.
National Chain Store Grocers' Association of the United States.	233 Broadway, New York, N. Y.
National Child Labor Committee	105 East 22d St., New York, N. Y.
National Cigar Box Manufacturers' Association	236 Chestnut St., Philadelphia, Pa.
National Cigar Leaf Tobacco Association	162 Water St., New York, N. Y.
National Civic Federation	1 Madison Ave., New York, N. Y.
National Civil Service Reform League	8 West 40th St., New York, N. Y.
National Cloak, Suit and Skirt Manufacturers' Association.	1019 Guardian Bldg., Cleveland, Ohio.
National Coal Association	200 Commercial Bank Bldg., Washington, D. C.
National Coffee Roaster Association	64 Water St., New York, N. Y.
National Commercial Fixtures Manufacturers' Association.	517 Murray Bldg., Grand Rapids, Mich.
National Committee for Constructive Immigration Legislation.	105 East 22d St., New York, N. Y.
National Community Board	1516 H St. NW., Washington, D. C.
National Concrete Stave Silo Association	1527 Conway Bldg., Chicago, Ill.
National Confectioners' Association	1921 Conway Bldg., Chicago, Ill.
National Confectionery Salesmen's Association of America.	1007 North Duke St., Lancaster, Pa.
National Conference on City Planning	130 East 22d St., New York, N. Y.
National Conference on State Parks	National Park Service, Washington, D. C.
National Conservation Association	3607 New Hampshire Ave. NW., Washington, D. C.
National Consumers' League	44 East 23d St., New York, N. Y.
National Contractors' Association (Inc.)	449 West 44th St., New York, N. Y.
National Council of American Cotton Manufacturers.	45 Milk St., Boston, Mass.
National Council of American Importers and Traders (Inc.).	45 East 17th St., New York, N. Y.
National Council on Education	200 New Jersey Ave. NW., Washington, D. C.
National Council of Furniture Associations	High Point, N. C.
National Council of Lighting Fixture Manufacturers.	West 65th St. and Detroit Ave., Cleveland, Ohio.
National Council of Teachers' College	Teachers' College, Oxford, Ohio.
National Council of Traveling Salesmen's Associations.	Hotel Cadillac, New York, N. Y.
National Council on Workmen's Compensation Insurance.	16 East 40th St., New York, N. Y.
National Creditors' Publicity Association	5105-A Ridge Ave., St. Louis, Mo.
National Crushed Stone Association	405 Hartman Bldg., Columbus, Ohio.
National Cycle Dealers' Association	326 West Madison Ave., Chicago, Ill.
National Dairy Association	910 South Michigan Boulevard, Chicago, Ill.

[17] Address of manager.

Digitized by Google

NATIONAL AND INTERNATIONAL—Continued.

ALPHABETICAL LIST—Continued.

Name.	Address of secretary.
National Dairy Products Committee	620 Hamm Bldg., St. Paul, Minn.
National Daylight Saving Association	57th and Broadway, New York, N. Y.
National District Heating Association	112 West 4th St., Greenville, Ohio.
National Drainage Congress of America	144 Fredonia St., Peoria, Ill.[18]
National Drug Label and Box Manufacturers' Association.	1034 Hulburt Ave., Cincinnati, Ohio.
National Drug Trade Conference	507 Albee Bldg., Washington, D. C.
National Economic League	6 Beacon St., Boston, Mass.
National Editorial Association	709 Exchange Bank Bldg., St. Paul, Minn.
National Educational Association of the United States.	1201 16th St. NW., Washington, D. C.
National Electric Light Association	29 West 39th St., New York, N. Y.
National Electrical Credit Association	1347 Marquette Bldg., Chicago, Ill.
National Erectors' Association	286 5th Ave., New York, N. Y.
National Federated Flour Clubs	1341 Insurance Exchange, Chicago, Ill.
National Federation of Business and Professional Women's Clubs.	276 5th Ave., New York, N. Y.
National Federation of Construction Industries	757 Drexel Bldg., Philadelphia, Pa.
National Federation of Cooperative Livestock Shippers.	Essex, Iowa.
National Federation of Flemish Giant Breeders	Owosso, Mich.
National Federation of Implement Dealers' Association.	Abilene, Kans.
National Federation of Post Office Clerks	242 Ellsworth Ave., San Mateo, Calif.
National Fertilizer Association	1010 Arch St., Philadelphia, Pa.
National Fire Protection Association	87 Milk St., Boston, Mass.
National Flower Growers' Association	Edwardsville, Ill.
National Food Brokers' Association	326 West Madison St., Chicago, Ill.
National Foreign Trade Council	1 Hanover Square, New York, N. Y.
National Founders' Association	29 South La Salle St., Chicago, Ill.
National French Draft Horse Association of America	Fairfield, Iowa.
National Furniture Warehousemen's Association	4259 Drexel Boulevard, Chicago, Ill.
National Garment Retailers' Association	1 West 34th St., New York, N. Y.
National Ginners' Association	420 Exchange Bldg., Memphis, Tenn.[18]
National Glass Distributors' Association	111 West Monroe St., Chicago, Ill.
National Grange of the Patrons of Husbandry	Tippecanoe City, Ohio.
National Hardware Association of the United States.	505 Arch St., Philadelphia, Pa.
National Hardwood Lumber Association	1864 McCormick Bldg., Chicago, Ill.
National Harness Manufacturers and Leather Goods Dealers' Association.	628 Hampshire St., Quincy, Ill.
National Hay Association (Inc.)	I. O. O. F. Bldg., Winchester, Ind.
National Haymakers' Association of the United States.	8110 Frankford Ave., Philadelphia, Pa.
National Health Council	State Board of Health, Topeka, Kans.
National Highway Traffic Association	247 West 54th St., New York, N. Y.
National Highways Association	"Workshop," Bass River, Cape Cod, Mass.[18]
National Highways Protective Society	27 Cedar St., New York, N. Y.
National Hotel Keepers' Protective Association	342 Madison Ave., New York, N. Y.
National Industrial Advertisers' Association	837 Monadnock Bldg., Chicago, Ill.
National Industrial Conference Board	10 East 39th St., New York, N. Y.
National Industrial Council	50 Church St., New York, N. Y.
National Industrial Federation of Clothing Manufacturers.	1300 Medinah Bldg., Chicago, Ill.
National Industrial Traffic League	111 West Washington St., Chicago, Ill.
National Information Bureau (Inc.)	1 Madison Ave., New York, N. Y.
National Inland Waterways Association	Farmers' Bank Bldg., Pittsburgh, Pa.
National Institute of Inventors	8 East 14th St., New York, N. Y.[19]
National Ivory Button Exchange	116 West 32d St., New York, N. Y.
National Jewelers' Board of Trade	15 Maiden Lane, New York, N. Y.
National Jewelers' Bureau	42 Gratiot Ave., Detroit, Mich.
National Junior Chamber of Commerce	Care of Commonwealth Steel Co., Pierce Bldg., St Louis, Mo.[18]
National Knitted Outerwear Association	321 Broadway, New York, N. Y.
National Kraut Packers' Association	Clyde, Ohio.
National Ladder Manufacturers' Association	6 North Michigan Ave., Chicago, Ill.
National League of Commission Merchants of the United States.	627 Munsey Bldg., Washington, D. C.
National Leather and Shoe Finders' Association	812 Pontiac Bldg., St. Louis, Mo.
National Lime Association	918 G St. NW., Washington, D. C.
National Live Stock Shippers' League	Union Stock Yards, Chicago, Ill.
National Lumber Exporters' Association	50 Knickerbocker Bldg., Baltimore, Md.
National Lumber Manufacturers' Association	904 International Bldg., Washington, D. C.
National Macaroni Manufacturers' Association	Braidwood, Ill.
National Machine Tool Builders' Association	817 Provident Bank Bldg., Cincinnati, Ohio.
National Marine League of the United States of America (Inc.).	268 Pearl St., New York, N. Y.
National Merchant Marine Association	832 Munsey Bldg., Washington, D. C.

[18] Address of president.

[19] Headquarters of institute.

Digitized by Google

NATIONAL AND INTERNATIONAL—Continued.

ALPHABETICAL LIST—Continued.

Name.	Address of secretary.
National Metal Trades Association	122 South Michigan Ave., Chicago, Ill.
National Midland Trail	416 West Liberty St., Louisville, Ky.
National Milk Producers' Association	1731 I St. NW., Washington, D. C.
National Mineral Water and Beverage Association	726 Bond Bldg., Washington, D. C.
National Motorists' Association	911 15th St. NW., Washington, D. C.
National Municipal League	261 Broadway, New York, N. Y.
National Musical Merchandise Association of the United States.	60 Broadway, Brooklyn, N. Y.
National Mutual Society	1929 11th St. NW., Washington, D. C.
National Negro Business League	Tuskegee Institute, Tuskegee, Ala.
National Nonpartisan League	Samuels, Idaho.
National One Cent Letter Postage Association	1240 Huron Road, Cleveland, Ohio.
National Onion Association	207 North Main St., Kenton, Ohio.
National Organization of Masters, Mates and Pilots	3018 Ave. Q ½, Galveston, Tex.
National Ornamental Glass Manufacturers' Association.	625 West Jackson Boulevard, Chicago, Ill.
National Out-Door Furniture Manufacturers' Association.	Box 125, Greensburg, Pa.
National Paint, Oil and Varnish Association (Inc.)	342 Madison Ave., New York, N. Y.
National Paper Box Manufacturers' Association	112 North Broad St., Philadelphia, Pa.
National Paper Trade Association	41 Park Row, New York, N. Y.
National Park-to-Park Highway Association	1608 Broadway, Denver, Colo.
National Parks Association	1512 H St. NW., Washington, D. C.
National Paving Brick Manufacturers' Association	830 Engineers' Bldg., Cleveland, Ohio.
National Peanut Butter Manufacturers' Association	140 West Kenzie St., Chicago, Ill.
National Peanut Cleaners and Shellers' Association	Suffolk, Va.
National Pecan Growers' Exchange	Albany, Ga.
National Personnel Association	20 Vesey St., New York, N. Y.
National Petroleum Association	Guardian Bldg., Cleveland, Ohio.
National Petroleum Marketers' Association	76 West Monroe St., Chicago, Ill.
National Piano Manufacturers' Association	105 West 40th St., New York, N. Y.
National Pickle Packers' Association	326 West Madison St., Chicago, Ill.
National Pipe and Supplies Association	909 Oliver Bldg., Pittsburgh, Pa.
National Plant, Flower and Fruit Guild	70 5th Ave., New York, N. Y.
National Poland China Record Association	Winchester, Ind.
National Preservers and Fruit Products Association	422 Kellogg Bldg., Washington, D. C.
National Private School Owners' Association	424 Duquesne Way, Pittsburgh, Pa.
National Protective Legion	Holley, N. Y.
National Protective Life Association	Do.
National Public Works Department Association	310 East Hall, Columbia University, New York, N. Y
National Publishers' Association (Inc.)	15 West 37th St., New York, N. Y.
National Railway Service Corporation	1 Madison Ave., New York, N. Y.
National Refrigerator Manufacturers' Association	Kelsey Bldg., Grand Rapids, Mich.
National Research Council	Division of Engineering, 29 West 39th St., New York N. Y.
National Restaurant Association	1115 Walnut St., Kansas City, Mo.
National Retail Coal Merchants' Association	1414 South Penn Square, Philadelphia, Pa.
National Retail Dry Goods Association	200 5th Ave., New York, N. Y.
National Retail Hardware Association	Argos, Ind.
National Retail Lumber Dealers' Association	820 Railway Exchange Bldg., Chicago, Ill.
National Retail Tea and Coffee Merchants' Association.	1996 Gratiot Ave., Detroit, Mich.
National Rivers and Harbors Congress	824 Colorado Bldg., Washington, D. C.
National Saddlery Manufacturers' Association	30 North La Salle St., Chicago, Ill.
National Safety Council	168 North Michigan Ave., Chicago, Ill.
National School Supply Association	64 East Van Buren St., Chicago, Ill.
National Sculpture Society	74 Gard Ave., Bronxville, N. Y.
National Security League	17 East 49th St., New York, N. Y.
National Selected Morticians	803 Renshaw Bldg., Pittsburgh, Pa.
National Service Bureau for Public Utilities	911 15th St. NW., Washington, D. C.
National Sheep and Wool Bureau of America	23 East Jackson Boulevard, Chicago, Ill
National Shippers and Receivers' Association	108 North Dearborn St., Chicago, Ill.
National Shoe Retailers' Association	224 South Michigan Ave., Chicago, Ill.
National Shoe Travelers' Association	183 Essex St., Boston, Mass.
National Shoe Wholesalers' Association	320 Broadway, New York, N. Y.
National Shorthand Reporters' Association	308 Municipal Bldg., Elkhart, Ind.
National Silver Fox Breeders' Association	38 Ransom St., Muskegon, Mich.
National Slag Association	935 Leader Bldg., Cleveland, Ohio.
National Slate Association	757 Drexel Bldg., Philadelphia, Pa.
National Slovak Society of the United States of America.	Hooper and Ivanhoe Sts., Pittsburgh, Pa
National Society for Vocational Education	140 West 42d St., New York, N. Y.
National and State Bankers' Protective Association	512 Hass-Howell Bldg., Atlanta, Ga.
National Sugar Brokers' Association	82 Wall St., New York, N. Y.
National Supply and Machinery Dealers' Association.	505 Arch St., Philadelphia, Pa.
National Swine Growers' Association	37 West Van Buren St., Chicago, Ill.
National Syrup and Molasses Association	Richmond and Tioga Sts., Philadelphia, Pa
National Team and Motor Truck Owners' Association.	1207 Fullerton Bldg., St. Louis, Mo.

Digitized by Google

NATIONAL AND INTERNATIONAL—Continued.

ALPHABETICAL LIST—Continued.

Name.	Address of secretary.
National Tent and Awning Manufacturers' Association.	445 Endicott Bldg., St. Paul, Minn.
National Terra Cotta Society	19 West 44th St., New York, N. Y.
National Tire Dealers' Association	242 West 56th St., New York, N. Y.
National Travel Club	471 Park Ave., New York, N. Y.
National Varnish Manufacturers' Association	509 The Bourse, Philadelphia, Pa.
National Vaudeville Artists (Inc.)	229 West 46th St., New York, N. Y.
National Veneer and Panel Manufacturers' Association.	1215 Monadnock Bldg., Chicago, Ill
National Wallpaper Wholesalers' Association	906 Sycamore St., Cincinnati, Ohio
National Warm Air Heating and Ventilating Association.	52 West Gay St., Columbus, Ohio.
National Wholesale Druggists' Association	51 Maiden Lane, New York, N. Y.
National Wholesale Dry Goods Association	505 Arch St., Philadelphia, Pa.
National Wholesale Floor Covering Association	Do.
National Wholesale Furniture Association	Do.
National Wholesale Grocers' Association	6 Harrison St., New York, N. Y.
National Wholesale Jewelers' Association	505 Arch St., Philadelphia, Pa.
National Wholesale Tailors' Association	178 West Jackson Boulevard, Chicago, Ill.[20]
National Wood Chemical Association	76 Main St., Bradford, Pa.
National Wool Growers' Association	303 McCornick Bldg., Salt Lake City, Utah.
National-American Wholesale Lumber Dealers' Association.	41 East 42d St., New York, N. Y.
Natural Gas Association of America	905 Oliver Bldg., Pittsburgh, Pa.
Navy Employers' Welfare Association (Inc.)	1054 Bergen St., Brooklyn, N. Y.
Navy League of the United States	527 17th St. NW., Washington, D. C
Neptune Association of Licensed Masters and Mates of Ocean and Coastwise Steam Vessels.	21 Pearl St., New York, N. Y.
Netherlands Chamber of Commerce in New York (Inc.).	44 Beaver St., New York, N. Y.
News Print Service Bureau	342 Madison Ave., New York, N. Y.
North Carolina Pine Association (Inc.)	Norfolk, Va.
Norwegian American Chamber of Commerce (Inc.)	8 Bridge St., New York, N. Y.[20]
Nurserymen's Bud Selection Association	Martin St., Gilroy, Calif.
Oak Flooring Manufacturers' Association	1014 Ashland Block, Chicago, Ill.
Official Classification Committee	153 Liberty St., New York, N. Y.
Official Seed Analysts of North America	Agronomy Bldg., Madison, Wis.
Old Spanish Trail Association	Gunter Hotel, San Antonio, Tex.[20]
Olive Oil Association of America	161 Maiden Lane, New York, N. Y.
Optical Manufacturers' Association	511 Westminster St., Providence, R. I.
Order of United Commercial Travelers of America	638 North Park St., Columbus, Ohio.
Organ Builders' Association of America	1507 Kimball Bldg., 306 South Wabash Ave., Chicago, Ill.
Oriental Silk Importers' Association (Inc.)	71 Madison Ave., New York, N. Y
Outdoor League of America	1472 Josephine St., Denver, Colo.[21]
Oyster Growers and Dealers' Association of North America.	86 Perry St., New York, N. Y.
Ozark Trails Association	Tulia, Tex.
Pacific Hiway Association	1211 4th Ave., Seattle, Wash.
Page Fence and Wire Products Association	215 North Michigan Ave., Chicago, Ill.
Paint Manufacturers' Association of the United States.	509 The Bourse, Philadelphia, Pa.
Pan American Society of the United States (Inc.)	89 Broad St., New York, N. Y.
Pan-Pacific Union	Honolulu, Hawaii.
Paper Makers' Advertising Club	Care of Chemical Paper Mfg. Co., Holyoke, Mass.
Parlor Frame Manufacturers Association	1029 Wabash Ave., Chicago, Ill.
Periodical Publishers' Association of America	200 5th Ave., New York, N. Y.
Pershing Way	Cedar Falls, Iowa.
Personnel Research Federation	29 West 39th St., New York, N. Y.
Pet Dealers' Association	10 West 23d St., New York, N. Y.
Philippine Government Commercial Agency	37 Broadway, New York, N. Y.[20]
Photographers' Association of America	Sewickley, Pa.
Pictorial Photographs of America	65 East 56th St., New York, N. Y.
Pikes Peak Ocean-to-Ocean Highway Association	121 East Pikes Peak, Colorado Springs, Colo.
Pilot Club	114 Rogers Ave., Macon, Ga.
Pipe Fittings and Valve Exchange	103 Park Ave., New York, N. Y.
Plate Glass Manufacturers of America	First National Bank Bldg., Pittsburgh, Pa.
Portland Cement Association	111 West Washington St., Chicago, Ill.
Poster Advertising Association	1620 Sterger Bldg., Chicago, Ill.
Pottery, Glass and Brass Salesmen's Association	126 5th Ave., New York, N. Y.
Power Farming Association of America	Monadnock Bldg., Chicago, Ill.
Power Piping Society	909 Oliver Bldg., Pittsburgh, Pa.
Prepared Roofing Association	1219 Conway Bldg., Chicago, Ill.
Printing Press Manufacturers' Association	150 Nassau St., New York, N. Y.
Private Business School Owners' Association of the United States.	424 Duquesne Way, Pittsburgh, Pa.
Production Association of Public Seating Manufacturers.	14 East Jackson Boulevard, Chicago, Ill.
Proprietary Association	134 West Onondaga St., Syracuse, N. Y.

[20] Address of manager

[21] Address of president.

Digitized by Google

NATIONAL AND INTERNATIONAL—Continued.

ALPHABETICAL LIST—Continued.

Name.	Address of secretary.
Public Utilities Advertising Association	820 Electric Bldg., Portland, Oreg.
Pulp Manufacturers' Association	18 East 41st St., New York, N. Y.
Pyroxylin Plastics Manufacturers' Association	350 Madison Ave., New York, N. Y.
Quality Bakers of America	80 West 40th St., New York, N. Y.
Quartered Oak Veneer Association	1215 Monadnock Bldg., Chicago, Ill.
Race Betterment Foundation	Sanitarium, Battle Creek, Mich.
Radio Club of America	15 Warren St., New York, N. Y.
Railway Accounting Officers' Association	1116 Woodward Bldg., Washington, D. C.
Railway Business Association	Liberty Bldg., Philadelphia, Pa.
Railway Car Manufacturers' Association	61 Broadway, New York, N. Y.
Railway Electric Supply Manufacturers' Association	1021 Monadnock Bldg., Chicago, Ill.
Railway Equipment Manufacturers' Association	17 East 42d St., New York, N. Y.
Railway Supply Manufacturers' Association	1841 Oliver Bldg., Pittsburgh, Pa.
Railway Treasury Officers' Association	Care of Norfolk & Western Ry., 1201 Commercial Trust Bldg., Philadelphia, Pa.
Railwaymen's Relief Association of America	714 Maffett St., Muskegon, Mich.
Raw Silk Association of Japan	225 5th Ave., New York, N. Y.
Red Polled Cattle Club of America	361 North Park St., Richland Center, Wis.
Refractories Manufacturers' Association	840 Oliver Bldg., Pittsburgh, Pa.
Refrigerating Machinery Manufacturers' Association	Foot of East 138th St., New York, N. Y.
Retail Bakers' Association of America	10 South La Salle St., Chicago, Ill.
Retail Credit Men's National Association	314 North 6th St., St. Louis, Mo.
Retail Furniture Association of the United States	Board of Commerce Bldg., Detroit, Mich.
Retail Millinery Association of America (Inc.)	Care of R. H. Macy & Co., New York, N. Y.
Rice Millers' Association	609 Maison Blanche Annex Bldg., New Orleans, La.
Rim Manufacturers' Club	Care of J. M. Skinner Bending Co., Toledo, Ohio.
Roadmasters and Maintenance of Way Association of America.	Sterling, Ill.
Rolling Steel Door Association	103 Park Ave., New York, N. Y.
Roofer Manufacturers' Club	Thomaston, Ga.
Rope Paper Sack Manufacturers' Association	511 Westminster St., Providence, R. I.
Rotary Club Box Lumber Manufacturers' Association.	1020 South Wabash Ave., Chicago, Ill.
Rotary International	910 South Michigan Ave., Chicago, Ill.
Rubber Association of America (Inc.)	250 West 57th St., New York, N. Y.
Russian Engineering Society in the United States of America.	612 West 137th St., New York, N. Y.
Safety Institute of America	141 East 29th St., New York, N. Y.
Sales Book Manufacturers' Association	208 South La Salle St., Chicago, Ill.
Salesmen's Association of the American Chemical Industry.	3 Park Place, New York, N. Y.
Salesmen's Association of the Paper Industry	18 East 41st St., New York, N. Y.
Salt Producers' Association	550 Penobscot Bldg., Detroit, Mich.
Sand Lime Brick Association	Care of Jackson-Church Co., Saginaw, Mich.
Scale and Balance Manufacturers' Association	17 State St., New York, N. Y.
Science Service (Inc.)	1115 Connecticut Ave. NW., Washington, D. C.[a]
Sheet Metal Ware Association	280 Madison Ave., New York, N. Y.
Ship Model Society	26 Liberty St., New York, N. Y.
Shipmasters' Association of the United States of America.	Colman Bldg., Seattle, Wash.
Shippers' Warehousing and Distributing Association.	239 West 39th St., New York, N. Y.
Shoe Polish Manufacturers' Association of America	166 Essex St., Boston, Mass.
Short Line Railroad Association	Colorado Bldg., Washington, D. C.
Silk Association of America	354 4th Ave., New York, N. Y.
Silk Dyers' Mutual Protective Association of America	152 Market St., Paterson, N. J.
Silk Travelers' Association (Inc.)	373 4th Ave., New York, N. Y.
Society of American Dramatists and Composers (Inc.)	148 West 45th St., New York, N. Y.
Society of American Florists and Ornamental Horticulturists.	43 West 18th St., New York, N. Y.
Society of American Military Engineers	618 17th St. NW., Washington, D. C.
Society of Arts and Crafts (Inc.)	9 Park St., Boston, Mass.
Society of Automotive Engineers (Inc.)	29 West 39th St., New York, N. Y.
Society for Electrical Development (Inc.)	522 5th Ave., New York, N. Y.
Society for Industrial Engineers	327 South La Salle St., Chicago, Ill.
Society for Manufacturing Confectioners	208 South La Salle St., Chicago, Ill.
Society of Naval Architects and Marine Engineers	29 West 39th St., New York, N. Y.
Society for Promoting Theological Education	North Main St., North Boston, Mass.
Society for Promotion of Engineering Education	University of Pittsburgh, Pittsburgh, Pa.
Society of Terminal Engineers	1133 Broadway, New York, N. Y.
Southern National Highways Association	Clifton, Ariz.
Southwest Trail Association	120 West 10th St., Kansas City, Mo.
Spanish Chamber of Commerce	115 Broad St., New York, N. Y.
Specialty Stores Association (Inc.)	35 West 32d St., New York, N. Y.[a]
Spring Bed Manufacturers' Information Bureau	41 Park Row, New York, N. Y.
State Highway Officials	Raleigh, N. C.
Stationers and Publishers' Board of Trade	99 Nassau St., New York, N. Y.
Steel Barrel Manufacturers' Association	855 Leader-News Bldg., Cleveland, Ohio.
Steel Founders' Society of America	511 Magee Bldg., Pittsburgh, Pa.

[a] Address of manager. [a] Address of managing director.

Digitized by Google

NATIONAL AND INTERNATIONAL—Continued.

ALPHABETICAL LIST—Continued.

Name.	Address of secretary.
Sterling Silverware Manufacturers' Association	15 Maiden Lane, New York, N. Y.
Stoker Manufacturers' Association	Care of Phoenix Manufacturing Co., Eau Claire, Wis
Structural Service Bureau	112 South 16th St., Philadelphia, Pa.
Structural Steel Society	460 Monadnock Block, Chicago, Ill.
Sulgrave Institution	233 Broadway, New York, N. Y.
Suspender and Belt Exchange	116 West 32d St., New York, N. Y.
Swedish Chamber of Commerce of the United States of America.	2 Broadway, New York, N. Y.
Synthetic Organic Chemical Manufacturers' Association of the United States.	1 Madison Ave., New York, N. Y.[24]
Syrian National Society	863 Saratoga St., East Boston, Mass.
Talc and Soapstone Producers' Association	1448 Girard St. NW., Washington, D. C.
Tamworth Swine Association	Marine Trust Bldg., Carthage, Ill.
Tanners' Council of the United States of America	41 Park Row, New York, N. Y.
Tap and Die Institute	116 West 32d St., New York, N. Y.
Taylor Society	29 West 39th St., New York, N. Y.[25]
Tea Association of the United States of America	64 Water St., New York, N. Y.
Technical Association of the Pulp and Paper Industry.	18 East 41st St., New York, N. Y.
Technical Photographic and Microscopical Society.	251 West 19th St., New York, N. Y.
Technical Publicity Association (Inc.)	Ingersoll-Rand Co., 11 Broadway, New York, N. Y.
Telephone Pioneers of America	195 Broadway, New York, N. Y.
Textile Alliance (Inc.)	45 East 17th St., New York, N. Y.
Textile Color Card Association of the United States (Inc.).	395 4th Ave., New York, N. Y.[25]
Theodore Roosevelt International Highway Association.	Chamber of Commerce Bldg., Duluth, Minn.
Thoroughbred Horse Association (Inc.)	200 Phoenix Hotel, Lexington, Ky.
Tile Manufacturers' Credit Association	Beaver Falls, Pa.
Tile and Mantel Contractors' Association of America	336 Main St., Cincinnati, Ohio.
Tissue Paper Manufacturers' Association	18 East 41st St., New York, N. Y.
Tire and Rim Association	537 Leader-News Bldg., Cleveland, Ohio.[26]
Tobacco Manufacturers' Association	214–216 Woodland St., Nashville, Tenn.
Tobacco Merchants' Association of the United States.	5 Beekman St., New York, N. Y.[25]
Toilet Paper Converters' Association	18 East 41st St., New York, N. Y.
Tool Steel Society	116 West 32d St., New York, N. Y.
Toy Manufacturers of the United States of America (Inc.).	200 5th Ave., New York, N. Y.
Track Supply Association	Hillburn, N. Y.
Trailer Manufacturers' Association	Care of Trailmobile Co., Cincinnati, Ohio.
Traveling Hat Salesmen's Association	1225 Broadway, New York, N. Y.
Tubular Plumbing Goods Association	522 5th Ave., New York, N. Y.
Turkish-American Information Bureau	400 West 40th St., New York, N. Y.
Turpentine and Rosin Producers' Association	1425 Whitney-Central Bldg., New Orleans, La.
Umbrella Manufacturers' Association of America	10 West 23d St., New York, N. Y.
United Commercial Travelers	140 E St., San Bernardino, Calif.
United Engineering Society	29 West 39th St., New York, N. Y.
United Real Estate Owners' Association	280 Broadway, New York, N. Y.
United Roofing Contractors' Association	102 North Wells St., Chicago, Ill.
United Shirt Manufacturers' Association (Inc.)	580 Broadway, New York, N. Y.
United States Fire Companies Conference	56 Cedar St., New York, N. Y.
United States Fisheries Association	245 Northern Ave., Boston, Mass.
United States Good Roads Association (Inc.)	3200 Cliff Road, Birmingham, Ala.
United States Independent Telephone Association	19 South La Salle St., Chicago, Ill.
United States League of Local Building and Loan Associations.	Station A, Cincinnati, Ohio.
United States Potash Producers' Association	800 Southern Bldg., Washington, D. C.
United States Potters' Association	East Liverpool, Ohio.
United States Revolver Association	Hotel Virginia, Columbus, Ohio.
United States Shellac Importers' Association	7 Cedar St., New York, N. Y.
United States Ship Operators' Association (Inc.)	Produce Exchange, New York, N. Y.
United States Sugar Manufacturers' Association	1132 First National Bank Bldg., Chicago, Ill.
United States Trade Mark Association	34 Nassau St., New York, N. Y.
United Typothetae of America	608 South Dearborn St., Chicago, Ill.
United Waist League of America	29 East 32d St., New York, N. Y.[27]
Universal Craftsmen Council of Engineers	33 Linden Ave., Cherrydale, Va.
Upholstery Association of America (Inc.)	295 5th Ave., New York, N. Y.
Vacuum Cleaner Manufacturers' Association	1067 East 152d St., Cleveland, Ohio.
Vegetable Growers' Association of America	Box 223, New Brunswick, N. J.
Vegetable Parchment Manufacturers' Association	505 5th Ave., New York, N. Y.
Vehicle Wheel Manufacturers' Conference (Eastern Division).	Care of Phineas Jones & Co., Newark, N. J.

[24] Address of president.
[25] Address of managing director.
[26] Address of manager.
[27] Address of director.

Digitized by Google

NATIONAL AND INTERNATIONAL—Continued.

ALPHABETICAL LIST—Continued.

Name.	Address of secretary.
Vehicle Wheel Manufacturers' Conference (Western Division).	Care of Mutual Wheel Co., Moline, Ill.
Victory Highway Association	1035 Kansas Ave., Topeka, Kans.
Wallpaper Manufacturers' Association of the United States.	Box 420, Hackensack, N. J.
Water Power League of America (Inc.)	253 Broadway, New York, N. Y.
Water Works Manufacturers' Association	25 West 43d St., New York, N. Y.
Waxed Paper Manufacturers' Association	505 5th Ave., New York, N. Y.
Webbing Manufacturers' Exchange	25 Broad St., New York, N. Y.
White Pine Bureau	808 Merchants' National Bank Bldg., St. Paul, Minn.[21]
White River Trail	Locust Grove, Okla.
Wholesale Dress Manufacturers' Association (Inc.)	1133 Broadway, New York, N. Y.[22]
Wholesale Grass Seed Dealers' Association	110 South St., Baltimore, Md.
Wholesale Saddlery Association of the United States.	30 North La Salle St., Chicago, Ill.
Wholesale Seedmen's League	Bristol, Pa.
Wholesale Shoe League	320 Broadway, New York, N. Y.
Wholesale Stationers' Association of the United States of America.	1741 West 11th St., Brooklyn, N. Y.
Women's Auxiliary of the Photographers' Association of America.	467 Virginia St., Buffalo. N. Y.
Women's National Book Association	437 5th Ave., New York, N. Y.
Workers' Educational Bureau of America	476 West 24th St., New York, N. Y.
Workmen's Compensation Publicity Bureau	80 Maiden Lane, New York, N. Y.
World Cotton Conference	45 Milk St., Boston, Mass.[20]
World's Board of Aeronautical Commissioners (Inc.)	342 Madison Ave., New York, N. Y.
World's Dairy Congress Association	426 Star Bldg., Washington, D. C.[20]
Wrapping Paper Manufacturers' Service Bureau	53 Park Place, New York, N. Y.
Writing Paper Manufacturers' Association	18 East 41st St., New York, N. Y.
Writing Tablet Manufacturers' Association	41 Park Row, New York, N. Y.
Yacht Masters and Engineers' Association	Foot of 23d St., Brooklyn, N. Y.

INTERSTATE.

ALPHABETICAL LIST.

American Sand Association	926 Guardian Bldg., Cleveland, Ohio.
American Shipmasters' Association of the Pacific Coast.	112 Market St., San Francisco, Calif.
Appalachian Logging Congress	Braemar, Tenn.[20]
Arkansas-Louisiana Automobile Association	Corner Louisiana and Capitol Aves., Little Rock, Ark.
Association of Pacific Fisheries	1621 L. C. Smith Bldg., Seattle, Wash.
Atlantic Chairmakers' Association	99 Edgree St., Gardner, Mass.
Atlantic Coast Shipbuilders' Association	1701 Walnut St., Philadelphia, Pa.
Atlantic Deeper Waterways Association	1133 Real Estate Trust Bldg., Philadelphia, Pa.
Atlantic Inland Association	56 Beaver St., New York, N. Y.
Baltimore and Southern Paper Trade Association	36 South Hanover St., Baltimore, Md.
Boston Export Round Table	Care of United Motors of New England, 916 Commonwealth Ave., Boston, Mass.
Boston & Maine Railroad Stockholders' Protective Association.	Room 1003, 53 State St., Boston, Mass.
California and Southwestern States Ice Cream Manufacturers' Association.	3994 San Pablo Ave., Oakland, Calif.
Central Association of Lumber, Sash and Door Salesmen.	1029 People's Bank Bldg., Indianapolis, Ind.
Central Auto Finance Association	76 West Monroe St., Chicago, Ill.
Central Electric Railway Accountants' Association	308 Traction Terminal Bldg., Indianapolis, Ind.
Central Electric Railway Association	Do.
Central Electric Railway Engineering Council	Do.
Central Electric Traffic Association	Do.[21]
Central States Paper Trade Association	111 West Washington St., Chicago, Ill.
Central Supply Association	139 North Clark St., Chicago, Ill.
Colorado and New Mexico Coal Operators' Association.	304 Boston Bldg., Denver, Colo.
Cooks' Association of the Pacific Coast (Inc.)	620 3d Ave., San Francisco, Calif.
Cotton States Merchants' Association	Chamber of Commerce, Memphis, Tenn
Dairy Products Association of the Northwest	620 Hamm Bldg., St. Paul, Minn.
Eastern Association of Car Service Officers	Reading Terminal, Philadelphia, Pa.
Eastern Association of Glass Distributors	1206 Times Bldg., New York, N. Y.
Eastern Beet Sugar Manufacturers' Association	912 Union Trust Bldg., Detroit, Mich.
Eastern Clay Products Association	906 Colonial Trust Bldg., Philadelphia, Pa.
Eastern Hollow Building Tile Manufacturers' Association.	175 5th Ave., New York, N. Y.
Eastern Ice Manufacturers' Association	154 Nassau St., New York, N. Y.
Eastern Implement and Vehicle Dealers' Association.	Woodbourne, Pa.

[22] Address of manager.
[20] Headquarters of association.
[20] Address of president.
[21] Address of chairman.

Digitized by Google

INTERSTATE—Continued.

ALPHABETICAL LIST—Continued.

Name.	Address of secretary.
Eastern Millinery Association (Inc.)	15 West 37th St., New York, N. Y.
Eastern Paperboard Manufacturers' Association	1410 G St., Washington, D. C.
Eastern Paving Brick Manufacturers' Association	1016 Lincoln Bldg., Philadelphia, Pa.
Eastern Shook and Wooden Box Manufacturers' Association.	40 Court St., Boston (9), Mass.
Eastern States Association of Dyers and Cleaners	6339 Penn Ave., Pittsburgh, Pa.
Eastern States Milk Producers (Inc.)	Sandy Creek, N. Y.
Eastern Supply Association	261 Broadway, New York, N. Y.
Eastern Woodworkers' Cost Information Bureau	103 Park Ave., New York, N. Y.
Electrical Credit Association of Middle and Southern States.	1324 Land Title Bldg., Philadelphia, Pa.
Executive Association of Wholesale Grocers of New England.	5 Commercial St., Boston, Mass.
Florida Short Route Association	Columbus, Ga.
Foreign Commerce Association of Pacific Coast	255 California St., San Francisco, Calif.
Georgia-Florida Saw Mill Association (Inc.)	805 Graham Bldg., Jacksonville, Fla.
Great Lakes, Hudson and Atlantic Waterways Association (Inc.).	Care of State Engineers Office, Albany, N. Y.
Great Lakes-St. Lawrence Tidewater Association	Chamber of Commerce, Muskegon, Mich.
Gulf States Agricultural and Live Stock Fair	Box 12, Mobile, Ala.
Hardware Association of the Carolinas	Charlotte, N. C.
Illinois-Wisconsin Ice Dealers' Association	7421 East End Ave., Chicago, Ill.
Illinois and Wisconsin Retail Coal Dealers' Association.	20 West Jackson Boulevard, Chicago, Ill.
Inland Daily Press Association	Box 35, Clinton, Iowa.
Inter Mountain Association of Credit Men	Care of Smith-Faus Drug Co., Salt Lake City, Utah.
Intermountain Automotive Trades Association	702 McIntyre Bldg., Salt Lake City, Utah.
Intermountain States Truckmen and Auto Carriers' Association.	Box 1483, Boise, Idaho.
Interstate Cooperative Union	1318 Beacon St., Brookline, Mass.[a]
Interstate Fruit Jobbers' Association	Care of Mobridge Grocery Co., Mobridge, S. Dak.
Interstate Furniture Manufacturers' Association	Warren, Pa.
Inter State Milk Producers' Association	Philadelphia, Pa.
Interstate Oil Mill Superintendents' Association	York, S. C.
Interstate Typothetae	406 Commerce Bldg., Erie, Pa.
Iowa-Nebraska Canners' Association	Marshalltown, Iowa.
Iowa-Nebraska Master House Painters and Decorators' Association.	108 East Park Ave., Waterloo, Iowa.
Iowa-Nebraska-Minnesota Wholesale Grocers' Association.	311 Rogers Bldg., Council Bluffs, Iowa.
Kentucky & Indiana Dairies Co	Simpsonville, Ky.
Ladies Hairdressers' Association of New England (Inc.).	2 Park Square, Boston, Mass.
Lake Carriers' Association	1415 Kirby Bldg., Cleveland, Ohio.
Lake Superior Iron Ore Association	1001 Kirby Bldg., Cleveland, Ohio.
Lake Superior Mining Institute	Ishpeming, Mich.
Laundryowners' Association of the Carolinas and Georgia.	508 West 5th St., Charlotte, N. C.
League of the Southwest	1045 Ingraham St., Los Angeles, Calif.
Lumber Carriers' Association of the Great Lakes	1316 Drexel Ave., Detroit, Mich.
Lumber Manufacturers' Association of South New England.	354 Main St., Ansonia, Conn.
Maryland and Virginia Milk Producers' Association (Inc.).	101 Q St. NE., Washington, D. C.
Merchants' Legislative League	1915 Wallace St., Philadelphia, Pa.
Michigan-Ohio-Indiana Coal Association	Brunson Bldg., Columbus, Ohio.
Mid-Continent Oil and Gas Association	Dallas, Tex.
Mid West Concrete Products Association	3045 Fowler Ave., Omaha, Nebr.
Mid-West Implement Dealers' Association	515-517 South Main St., Council Bluffs, Iowa.
Midwest Milk Manufacturers' Association	111 West Washington St., Chicago, Ill.
Mid-West Retail Coal Association	514 Pierce Bldg., St. Louis, Mo.
Mid-West Rubber Manufacturers' Association	1515 North La Salle St., Chicago, Ill.
Middle Atlantic Fisheries Association	Arch 11, Brooklyn Bridge, New York, N. Y.
Middle States Furniture Manufacturers' Association	Picture Rocks, Pa.
Middle States Shoe Wholesalers' Association	320 Broadway, New York, N. Y.
Middle States Textile Manufacturers' Association	Cannelton, Ind.
Middle States Wrapping Paper Association	111 West Washington St., Chicago, Ill.
Midland Club	58 East Washington St., Chicago, Ill.
Milk Producers' Association	Room 522, 9 South Clinton St., Chicago, Ill.
Mississippi Valley Association	511 Locust St., St. Louis, Mo.
Mississippi Valley Power Boat Association	Peoria, Ill.
Missouri-Kansas-Oklahoma Hotel Men's Association	910 Central St., Kansas City, Mo.
Missouri-Kansas Wholesale Grocers' Association	516 American Bank Bldg., Kansas City, Mo.
Missouri Valley Association of Sand and Gravel Producers.	204 Minor Bldg., Kansas City, Mo.
Missouri Valley Canners' Association	Prairie Grove, Ark.
Missouri Valley Wrapping Paper Association	304 West 6th St., Kansas City, Mo.
Missouri Yellowstone Pure Breeders' Association	Williston, N. Dak.

[a] Address of president.

Digitized by Google

INTERSTATE—Continued.

ALPHABETICAL LIST—Continued.

Name.	Address of secretary.
Moulding and Picture Frame Manufacturers' Credit Bureau.	181 Quincy St., Chicago, Ill.
Mountain States Hardware and Implement Association.	Boulder, Colo.
Mountain States Ice Manufacturers' Association	Care of Riverside Ice & Storage Co., Fort Collins, Colo.
Mountain States Lumber Dealers' Association	516-17 Chamber of Commerce Bldg., Denver, Colo.
National Drug and Sundries Exposition (Inc.)	Care of Dow Drug Co., Cincinnati, Ohio.
New England Agricultural Society	Worcester, Mass.
New England Association of Boiler Manufacturers	99 Summer St., East Boston, Mass.
New England Association of Commercial Engineers	53 Devonshire St., Boston, Mass.
New England Association of Dyers and Cleaners	Box 4, Boston (25), Mass.
New England Association of Gas Engineers	247 Essex St., Salem, Mass.
New England Association of Ice Cream Manufacturers.	51 Cornhill, Boston, Mass.
New England Association of Railroad Veterans	Park Ave., Wakefield, Mass.
New England Automobile Underwriters' Conference	1 Liberty St., New York, N. Y.
New England Awning and Tent Manufacturers' Association (Inc.).	280 State St., Boston, Mass.
New England Business Papers Association	111 Summer St., Boston, Mass.
New England Coal Dealers' Association	141 Milk St., Boston, Mass.
New England Coffee Roasters' Association	311 Summer St., Boston, Mass.
New England Cotton Buyers' Association	160 State St., Boston, Mass.
New England Dairy and Food Council	51 Cornhill, Boston, Mass.
New England Dental Trade Association	86 Weybosset St., Providence, R. I.
New England Dry Dock and Ship Repair Association	110 State St., Boston, Mass.
New England Dry Goods Association	453 Washington St., Boston, Mass.
New England Fish Exchange	62 Webster St., Atlantic, Mass.
New England Foundrymen's Association	205 Broadway, Cambridge, Mass.
New England Hardware Dealers' Association	Room 430, 10 High St., Boston, Mass.
New England Hotel Association	Draper Hotel, Northampton, Mass.
New England Industrial Nurses' Association	125 Emory St., Roxbury, Mass.
New England Insurance Exchange	141 Milk St., Boston (3), Mass.
New England Iron and Hardware Association	88 Broad St., Boston, Mass.
New England Jobbers and Manufacturers' Millinery Association.	68 Chauncy St., Boston, Mass.
New England Leather and Shoe Findings Association.	14 Albany St., Boston, Mass.
New England Manufacturing Confectioners' Association.	40 Court St., Boston, Mass.
New England Manufacturing Jewelers and Silversmiths' Association.	42 Weybosset St., Providence, R. I.
New England Milk Producers' Association	51 Cornhill, Boston, Mass.
New England Music Trade Association	114 Boylston St., Boston, Mass.
New England Nurserymen's Association	678 Adams St., North Abington, Mass.
New England Osteopathic Association	687 Boylston St., Boston, Mass.
New England Paper Merchants' Association	299 Congress St., Boston, Mass.
New England Paper and Pulp Traffic Association	101 Milk St., Boston, Mass.
New England Purchasing Agents' Association (Inc.)	201 Devonshire St., Boston, Mass.
New England Railroad Club	683 Atlantic Ave., Boston, Mass.
New England Retail Clothiers' Association	99 Chauncy St., Boston, Mass.
New England Shoe and Leather Association	166 Essex St., Boston, Mass.
New England Shoe Wholesalers' Association	Do.
New England Stove Manufacturers' Association	Box 82, Stamford, Conn.
New England Street Railway Club	84 State St., Boston, Mass.
New England Tobacco Growers' Association	Box 629, 1910 Main St., East Hartford, Conn.
New England Traffic League	200 High St., Boston, Mass.
New England Watchmakers' Club	387 Washington St., Boston, Mass.
New England Water Works Association	Care of Supt. of Water Co., Dedham, Mass.
New England Women's Club	5 Fells Road, Winchester, Mass.
New England Women's Medical Society	14 Warren Square, Jamaica Plain, Boston, Mass.
New England Yellow Pine Dealers' Association	Box 783, Providence, R. I.
New York and New Jersey Dry Dock Association	30 Church St., New York, N. Y.
New York and New Jersey Live Stock Exchange	Jersey City Stock Yards, Jersey City, N. J.
New York, Pennsylvania and Ohio Ice Association	Erie, Pa.
North Pacific Millers' Association	600 Central Bldg., Seattle, Wash.
North Platte Valley Stockmen's Association	Scottsbluff, Nebr.
North Platte Valley Water Users' Association	1720 5th Ave., Scottsbluff, Nebr.
Northeastern Retail Lumbermen's Association	Beckley Bldg., Rochester, N. Y.
Northern Hemlock and Hardwood Manufacturers' Association.	Box 669, Oshkosh, Wis.
Northern Nut Growers' Association	983 Main St., Hartford, Conn.
Northern Pine Manufacturers' Association	1103 Lumber Exchange, Minneapolis, Minn.
Northern Potato Traffic Association	712 New York Life Bldg., Minneapolis, Minn.
Northern White Cedar Association	702-3 Lumber Exchange, Minneapolis, Minn.
Northern Wholesale Hardwood Lumber Association.	1011 Lumber Exchange, Minneapolis, Minn.
Northwest Canners' Association	318 Chamber of Commerce, Portland, Oreg.
Northwest Electric Light and Power Association	205 Electric Bldg., Seattle, Wash.
Northwest Face Brick Association	1949½ University, St. Paul, Minn.
Northwest Lime Association	212 Pioneer Bldg., Seattle, Wash.

Digitized by Google

INTERSTATE—Continued.

ALPHABETICAL LIST—Continued.

Name.	Address of secretary.
Northwest Mining Association	415 Chamber of Commerce Bldg., Washington, D. C.
Northwest Real Estate Association	415 Abington Bldg., Portland, Oreg.
Northwestern Association of Mutual Insurance Companies.	Owatonna, Minn.
Northwestern Brewers' Traffic Managers' Association.	Care of Minneapolis Brewing Co., Minneapolis, Minn.
Northwestern Coal Dock Operators' Association	1229 Plymouth Bldg., Minneapolis, Minn.
Northwestern Fruit Jobbers' Association	408 Market Bank Bldg., Minneapolis, Minn.
Northwestern Hardwood Lumbermen's Association	1011 Lumber Exchange, Minneapolis, Minn.
Northwestern Hotel Men's Association	416 South 14th St., Omaha, Nebr.
Northwestern Lumber and Sash and Door Traveling Salesmen's Association.	68 Wisconsin St., Milwaukee, Wis.
Northwestern Lumbermen's Association	1026 McKnight Bldg., Minneapolis, Minn.
Northwestern National Shoe Travelers' Association	7 South 5th St., Minneapolis, Minn.
Northwestern Private School Owners' Association	Wenatchee Business College, Wenatchee, Wash.
Northwestern Tow Boat Owners' Association	Colman Bldg., Seattle, Wash.
Ohio Valley Retail Shoe Dealers' Association	427 Gasco Bldg., Columbus, Ohio.
Ohio and West Virginia Tent and Awning Manufacturers' Association.	222 East 6th St., Cincinnati, Ohio.
Pacific American Steamship Association	603 Alaska Commercial Bldg., San Francisco, Calif.
Pacific Association of Consulting Engineers	612 Sharon Bldg., San Francisco, Calif.
Pacific Canned Fish Brokers' Association	705 Arctic Bldg., Seattle, Wash.
Pacific Coast Association of Nurserymen	Burton, Wash.
Pacific Coast Electrical Association	Room 527 Rialto Bldg., San Francisco, Calif.
Pacific Coast Fire Chiefs' Association	205 Merchants' Exchange, San Francisco, Calif.
Pacific Coast Furniture Warehousemen's Association.	2808 West Pico St., Los Angeles, Calif.
Pacific Coast Garment Manufacturers' Association	231 Monadnock Bldg., San Francisco, Calif.
Pacific Coast Gas Association	812 Howard St., San Francisco, Calif.
Pacific Coast Millinery Association	753 Market St., San Francisco, Calif.
Pacific Coast Paper Box Manufacturers' Association	2133 Stone Way, Seattle, Wash.
Pacific Coast Shippers' Association	845 Henry Bldg., Seattle, Wash.
Pacific Cotton Exchange	603–8 I. W. Hellman Bldg., Los Angeles, Calif.
Pacific Ice Cream Manufacturers' Association	912 A St., Tacoma, Wash.
Pacific Logging Congress	616 Spalding Bldg., Portland, Oreg.
Pacific Northwest Association of Cleaners and Dyers	Regal Cleaners and Dyers (Inc.), Tacoma, Wash.
Pacific Northwest Hardware and Implement Association.	305 Hutton Bldg., Spokane, Wash.
Pacific Northwest Millwork Association	3018 Arcade Bldg., Seattle, Wash.
Pacific Northwest Newspaper Association	Box 544, Spokane, Wash.
Pacific Northwest Stationers' Association	1005 2d Ave., Seattle, Wash.
Pacific Northwest Tourist Association	1618 L. C. Smith Bldg., Seattle, Wash.
Pacific Railway Club	64 Pine St., San Francisco, Calif.
Pacific States Paper Trade Association	461 Market St., San Francisco, Calif.
Paint and Oil Club of New England	6 Beacon St., Boston, Mass.
Paint, Oil and Varnish Club of New York	17 Battery Place, New York, N. Y.
Paint Trade Salesmen's Club of New England	144 Court Road, Winthrop, Mass.
Pennsylvania and Atlantic Seaboard Hardware Association (Inc.).	1314 Fulton Bldg., Pittsburgh, Pa.
Pennsylvania, New Jersey and Delaware Wholesale Grocers' Association.	308 Chestnut St., Philadelphia, Pa.
Philadelphia Inter-State Dairy Council	721 Heed Bldg., Philadelphia, Pa.
Pittsburgh and West Virginia Railway Coal Operators.	Greensburg, Pa.
Railway Development Association of the Southwest.	St. Augustine, Fla.
Retail Bakers' Association of the Eastern States	338 Newark Ave., Jersey City, N. J.
Retail Milliners' Association of New England	488 Boylston St., Boston, Mass.
Rocky Mountain Retail Clothiers' Association	College and Mountain Aves., Fort Collins, Colo.
Shipowners' Association of the Pacific Coast	112 Market St., San Francisco, Calif.
South Atlantic Supply Association	38 West Alabama St., Atlanta, Ga.
South Central Gas Association	San Antonio, Tex.
Southeastern Association of Cleaners and Dyers	Selma, Ala.
Southeastern Fair Association	Macon Drive, Atlanta, Ga.
Southeastern Leather and Shoe Finders' Credit Bureau.	Macon, Ga.
Southeastern Live Stock Association	Johnson and Main Sts., Louisville, Ky.
Southeastern Master Printers' Federation	508 Union St., Nashville, Tenn.
Southeastern Millers' Association	1209 Independent Life Bldg., Nashville, Tenn.
Southeastern Retail Hardware and Implement Association.	701 Grand Theatre Bldg., Atlanta, Ga.
Southeastern Shoe Retail Association	412 Gould Bldg., Atlanta, Ga.
South-Eastern Underwriters' Association	Box 1743, Atlanta, Ga.
Southern Adjustment Bureau	Atlanta, Ga.
Southern Alluvial Land Association	218–221 Bank of Commerce Bldg., Memphis, Tenn.
Southern Appalachian Coal Operators' Association	Holston Bank Bldg., Knoxville, Tenn.
Southern Association of Ice Cream Manufacturers	Decatur, Ala.
Southern Association of Stove Manufacturers	307 Keller Bldg., Louisville, Ky.
Southern Bakers' Association	Care of Crawford Advertising Agency, Mobile, Ala.
Southern Canners' Association	Biloxi, Miss.
Southern Cattlemen's Association	Blacksburg, Va.
Southern Commercial Congress (Inc.)	Southern Bldg., Washington, D. C.

Digitized by Google

INTERSTATE—Continued.

ALPHABETICAL LIST—Continued.

Name.	Address of secretary.
Southern Commercial Secretaries' Association	Chamber of Commerce, Alexandria, La.
Southern Consolidated Yarn Spinners' Association	York, S. C.
Southern Cooperative League	937 Woodward Bldg., Washington, D. C
Southern Crate Manufacturers' Association	117 West Forsyth St., Jacksonville, Fla.
Southern Cypress Manufacturers' Association	507 Carondelet St., New Orleans, La.
Southern Fertilizer Association	Box 926, Atlanta, Ga.
Southern Fisheries Association	308 Duval Bldg., Jacksonville, Fla.
Southern Freight Rate Association	Marietta and Forsythe Sts., Atlanta Ga.
Southern Furniture Manufacturers' Association	Southern Furniture Exposition Bldg., High Point, N. C.
Southern Gas Association	200 Plume St., Norfolk, Va.
Southern Hardware Jobbers' Association	Box 654, Richmond, Va.
Southern Hardwood Traffic Association	1761 Carr Ave., Memphis, Tenn.
Southern Hotel Association	Hotel Burton, Danville, Va.
Southern Ice Exchange	Selma, Ala.
Southern Industrial Insurers' Conference	Box 914, Durham Life Insurance Co., Raleigh, N. C.
Southern Interior Traffic Association	105½ East Main St., Jackson, Tenn.
Southern Interstate Hotel Association	714 Common St., New Orleans, La.
Southern Logging Association	Care of Lumber Trade Journal, New Orleans, La.
Southern Manufacturers' Club	M. & T. National Bank, Charlotte, N. C.
Southern Metal Trades Association	Candler Bldg., Atlanta, Ga.
Southern Newspapers Publishers' Association	Box 228, Chattanooga, Tenn.
Southern Nurserymen's Association	Box 169, Birmingham, Ala.
Southern Pine Association	Interstate Bank Bldg., Canal St., New Orleans, La.
Southern Poultry and Egg Shippers' Association	Shelbyville, Ky.
Southern Retail Furniture Association	Charlottesville, Va.
Southern Sash, Door and Millwork Manufacturers' Association.	1026 Candler Bldg., Atlanta, Ga.
Southern Seedmen's Association	Box 27, Montgomery, Ala.
Southern Shoe Wholesalers' Association	41 Hayne St., Charleston, S. C.
Southern and Southwestern Railway Club	219 Grant Bldg., Atlanta, Ga.
Southern Supply and Machinery Dealers' Association.	Care of Smith-Courtney Co., Richmond, Va.
Southern Textile Association	210 Realty Bldg., Gastonia, N. C.
Southern Trade Congress (Inc.)	Southern Bldg., Washington, D. C.
Southern Travelers' Association (Inc.)	906 Broadway, New York, N. Y.
Southern Wholesale Confectioners' Association	Bay and Barnard Sts., Savannah, Ga.
Southern Wholesale Dry Goods Association	Fort Smith Ave., Richmond, Va.
Southwest Water Works Association	2123 Morrow St., Waco, Tex.
Southwestern Association of Dyers and Cleaners	106 West Exchange Ave., North Fort Worth, Tex.
Southwestern Association of Nurserymen	Denton, Tex.
Southwestern Electrical and Gas Association	403–4 Slaughter Bldg., Dallas, Tex.
Southwestern Hardwood Manufacturers' Club	931 Whitney Central Bldg., New Orleans, La.
Southwestern Ice Manufacturers' Association	Temple, Tex.
Southwestern Interstate Coal Operators' Association	519 Keith and Perry Bldg., Kansas City, Mo.
Southwestern Lumbermen's Association	Long Bldg., Kansas City, Mo.
Southwestern Millers' League	907 New York Life Bldg., Kansas City, Mo.
Southwestern Peanut Shellers' Association	Weatherford, Tex.
Southwestern Professional Photographers' Association.	Ada, Okla.
Southwestern Shoe Travelers' Association	Box 1102, Waco, Tex.
Talking Machine Men (Inc.)	119 Broadway, Bayonne, N. J.
Texas-Mississippi Association of Baking Industry	923 South 13th St., Omaha, Nebr.
Texas-Missouri Passenger Club	808 Woodmen of the World Bldg., Omaha, Nebr.
Timber Products Manufacturers	719 Hutton Bldg., Spokane, Wash.
Traffic Club of New England	294 Washington St., Boston, Mass.
Tri-City Manufacturing Printers' Association	212 East Third St., Davenport, Iowa.
Tri-State Association of Credit Men	620 Caples Bldg., El Paso, Tex.
Tri-State Association of Ice Cream Manufacturers	919–27 Walker St., Augusta, Ga.
Tri-State Coal Stripping Association	501 Board of Trade Bldg., Wheeling, W. Va.
Tri-State Country Grain Shippers' Association	Luverne, Minn.
Tri-State Fair Association	Aberdeen, S. Dak.
Tri State Ice Manufacturers' Association	101 SW. 1st St., Washington, Ind.
Tri State Live Stock Protective Association	Bellefourche, S. Dak.
Tri State Packers' Association	Beckford Ave., Princess Anne, Md.
Tri State Retail Merchants' Association	Bluffton, Ind.
Tri State Road Material Association	46 North 2d St., Memphis, Tenn.
Tri State Sheep Breeders and Wool Growers' Association.	Wellsburg, W. Va.
Tri State Water and Light Association	2226 Lincoln St., Columbia, S. C.
Underwriters' Bureau of Middle and Southern States	1 Liberty St., New York, N. Y.
Underwriters' Bureau of New England	141 Milk St., Boston, Mass.[a]
Union Association of Lumber and Sash and Door Salesmen.	401 West Bancroft St., Toledo, Ohio.
United Metal Trades' Association of the Pacific Coast.	520 Oregon Bldg., Portland, Oreg.
Upper Potomac Coal Association (Inc.)	Box 338, Cumberland, Md.
Utah-Idaho Millers and Grain Dealers' Association.	118 West 48th St., Murray, Utah.
Utah-Idaho Wholesale Grocers' Association	Ness Bldg., Salt Lake City, Utah.

[a] Address of manager.

Digitized by Google

INTERSTATE—Continued.

ALPHABETICAL LIST—Continued.

Name.	Address of secretary.
Vehicle Manufacturers' Association of New England.	922 Commonwealth Ave., Brookline, Mass.
Washington-Idaho Retail Clothiers and Furnishers' Association.	514 Thompson Bldg., Seattle, Wash.
West Coast Lumbermen's Association	425 Henry Bldg., Seattle, Wash.
West Virginia-Kentucky Association of Mine, Mechanical and Electrical Engineers.	211 R. P. Bldg., Huntington, W. Va.
Western Association of Electrical Inspectors	175 West Jackson Boulevard, Chicago, Ill.
Western Association of Nurserymen	Rosedale, Kans.
Western Association of Rolled Steel Consumers	139 North Clark St., Chicago, Ill.
Western Association of Shoe Manufacturers and Wholesalers.	209 Southern La Salle St., Chicago, Ill.
Western Bar Iron Association	306 Mahoning B Bldg., Youngstown, Ohio.
Western Canners' Association	12 East Grand Ave., Chicago, Ill.
Western Carolina Lumber and Timber Association	Electrical Bldg., Asheville, N. C.
Western Cigar Box Manufacturers' Association	537 South Dearborn St., Chicago, Ill.
Western Confectioners' Association	635 New Call Bldg., San Francisco, Calif.
Western Forestry and Conservation Association	511 Spalding Bldg., Portland, Oreg.
Western Fruit Jobbers' Association of America	Room 517, 127 North Dearborn St., Chicago, Ill.
Western Glass Jobbers' Association	111 West Monroe St., Chicago, Ill.
Western Glass and Pottery Association	Cambridge Springs, Pa.
Western Grain Dealers' Association	Hubbell Bldg., Des Moines, Iowa.
Western Ice Manufacturers' Association	623 Shukert Bldg., Kansas City, Mo.
Western Insurance Bureau	175 West Jackson Boulevard, Chicago, Ill.
Western Leaf Tobacco Merchants' Credit Association.	86 Michigan St., Milwaukee, Wis.
Western Magnesite Association	785 Market St., San Francisco, Calif.
Western Newspaper Association	326 Rookery St., Spokane, Wash.
Western Paper Merchants' Association	621 Plymouth Court, Chicago, Ill.
Western Paving Brick Manufacturers' Association	Dwight Bldg., Kansas City, Mo.
Western Petroleum Refiners' Association	304 Interstate Bldg., Kansas City, Mo.
Western Pine Manufacturers' Association	510 Yeon Bldg., Portland, Oreg.
Western Railway Club	605 North Michigan Ave., Chicago, Ill.
Western Red Cedar Association	Peyton Bldg., Spokane, Wash.
Western Retail Implement and Hardware Association.	205 Buckeye Ave., Abilene, Kans.
Western Retail Lumbermen's Association	308 Columbia Bldg., Spokane, Wash.
Western Society of Engineers	53 West Jackson Boulevard, Chicago, Ill.
Western Warm Air Furnace and Supply Association	2407 Cuming St., Omaha, Nebr.
White Cedar Shingle Manufacturers' Association	Oshkosh, Wis.

NATIONAL, INTERNATIONAL, AND INTERSTATE.

KEY TO CLASSIFICATION.

The association representing the particular commodity or service in this list will be found under the designated group heading in the classification beginning on p. 29.]

Abrasive paper and cloth: Hardware, etc.
Accountants: Accounting and accountants.
Acetylene: Fuel, heat, light, and power.
Actuaries: Insurance and insurance agencies.
Adjusters: Credit and mortgage; Insurance and insurance agencies.
Advertisers and advertising: Advertising and advertisers.
Agriculture: Agriculture and horticulture.
Aircraft: Aeronautics and automotive.
Apparatus, scientific: Research, scientific, and investigation.
Archaeology: Miscellaneous.
Architects: Professional.
Architects (naval): Engineers and engineering.
Army and Navy Union: Miscellaneous.
Army Ordnance Association: Educational.
Art and artists: Arts and artists.
Arts: Educational.
Arts (graphic): Printing and allied trades.
Asbestos: Metals, minerals, and manufactures (nonmetallic).
Asphalt: Metals, minerals, and manufactures (nonmetallic).
Authors: Arts and artists; Publisher and press.
Automobiles: Aeronautics and automotive.
Awnings (and tents): Specialties.
Baggage: Specialties.
Bags: Textiles (cotton, fiber and fabric; and miscellaneous).
Bakers and baking: Foodstuffs (baking industry).
Band instruments: Specialties (music).
Banks, bankers, and banking: Banking; Credit and mortgage.
Barbers' supplies: Specialties.
Barrels (steel): Metals, minerals, and manufactures (metallic).
Baskets, fruit: Specialties.
Bedding: Furniture, fixtures, and appliances.
Beds (spring): Specialties.
Bedsteads (metal): Specialties.
Belt buckles: Specialties.
Belting: Leather and leather manufactures.
Beverages (and mineral waters): Foodstuffs (miscellaneous).
Bicycles: Implements and vehicles.
Binder's board: Paper and pulp.
Biscuit: Foodstuffs (baking industry).
Blacksmiths (master railway): Transportation (railways).
Blankets: Textiles (wool, fiber and fabric).
Boats (and engines): Machinery and equipment.
Boats (power) (Mississippi Valley): Transportation (waterways).
Body builders (automobile): Aeronautics and automotive.
Boilers: Machinery and equipment.
Boilers (and radiators): Metals, minerals, and manufactures (metallic).
Books (sales): Paper and pulp.
Booksellers and bookworkers: Publisher and press.
Boots: Leather and leather manufactures (shoe).
Bottles (carbonated beverages): Foodstuffs (miscellaneous).

Digitized by Google

NATIONAL, INTERNATIONAL, AND INTERSTATE—Continued.

KEY TO CLASSIFICATION—Continued.

Bottles: Glass, glassware, and ceramics.
Box board: Lumber and lumber products.
Botany: Research, scientific, and investigation.
Boxes: Lumber and lumber products.
Boxes (corrugated, fiber, folding): Paper and pulp.
Brake liners: Specialties.
Brakes (air): Railway equipment, etc.
Brass: Metals, minerals, and manufactures (metallic).
Breeders: Live-stock breeders and shippers.
Brick: Metals, minerals, and manufactures (nonmetallic).
Bridge and building supplies: Construction.
Bridges (railway): Railway equipment, etc.
Brokers (food): Foodstuffs (miscellaneous).
Bronze: Iron and steel, etc.
Broom corn: Agriculture and horticulture.
Brooms: Specialties.
Brushes: Miscellaneous.
Budgets: Educational.
Builders (carriage): Implements and vehicles.
Builders (machinery and machine tool): Machinery and equipment.
Builders and building: Construction.
Building (railway): Railway equipment, etc.
Building managers and owners: Miscellaneous.
Burlap: Textiles (miscellaneous).
Business: Educational; General trade.
Butter (creamery): Foodstuffs (dairy).
Buttons: Specialties (buttons).
Canners: Foodstuffs (canners).
Canning machinery and supplies: Machinery and equipment.
Caps: Textiles (clothing and dry goods).
Cars (railway): Railway equipment, etc.
Cards (greeting): Printing and allied trades.
Cardboard: Paper and pulp.
Carders: Textiles (miscellaneous).
Carriage builders: Implements and vehicles.
Carriers: Transportation (waterways).
Carriers (auto): Aeronautics and automotive.
Carriers (letter): Employees' benefit.
Cash registers: Specialties.
Caskets: Specialties.
Castings (malleable): Metals, minerals, and manufactures (metallic).
Cast-iron pipe: Metals, minerals, and manufactures (metallic).
Cattle and cattlemen: Live-stock breeders and shippers.
Cement: Metals, minerals, and manufactures (nonmetallic).
Cement (oxychloride): Chemicals, drugs, etc.
Ceramics: Glass, glassware, and ceramics.
Chairs and chair makers: Furniture, fixtures, and appliances.
Chemical equipment: Machinery and equipment.
Chemicals: Chemicals, drugs, etc.
Chemists: Research, scientific, and investigation.
Chemists (agricultural): Agriculture and horticulture.
Chemists (fertilizer, leather, textile): Research scientific, and investigation.
China: Glass, glassware, and ceramics.
China Society: Foreign relations and foreign trade (foreign relations).
Chiropractic: Professional.
Chocolate: Foodstuffs (coffee, tea, and cocoa).
Church news: Publisher and press.
Cider (and vinegar): Foodstuffs (miscellaneous).
Cigars: Tobacco.
Cigar boxes: Lumber and lumber products.
Cinematographers: Motion pictures.
Circulations (audit bureau): Publisher and press.
City managers: Civic.
City planning: Civic.
Civil liberties: Educational.
Civil-service employees: Employees' benefit.
Civil-service reform: Educational.
Clam packers: Foodstuffs (fisheries).
Classification (officials): Transportation (traffic).
Clay: Glass, glassware, and ceramics.
Clay producers: Metals, minerals, and manufactures (nonmetallic).
Cleaners: Laundries, dyeing and cleaning.
Cleaners (vacuum): Specialties.
Cloaks: Textiles (clothing and dry goods).
Cloth (abrasive): Hardware, etc.
Clothespins: Specialties.
Clothiers and clothing: Textiles (clothing and dry goods).
Clothing designers: Textiles (clothing and dry goods).
Clubs (business and professional, women's): Educational.
Coal: Fuel, heat, light, and power (coal).
Coal-dock operators: Professional.
Cocoa (and chocolate): Foodstuffs (coffee, tea, and cocoa).
Coffee: Foodstuffs (coffee, tea, and cocoa).
Color cards (textile): Printing and allied trades.
Colorists (textile): Research, scientific, and investigation.
Commerce (foreign): Foreign relations and foreign trade (foreign trade.)
Commercial language: Educational.
Commercial schools (accredited): Educational.
Commercial standards: Research, scientific, and investigation.
Commissioners (aeronautical): Aeronautics and automotive.
Commissioners and secretaries (agriculture): Professional.
Commission merchants: Foodstuffs (miscellaneous).
Community board: Civic.
Compensation insurance (workmen's): Insurance and insurance agencies.
Composers: Arts and artists; Publisher and press.
Compressed air: Engineers and engineering.
Compressed gas: Fuel, heat, light, and power.
Concrete: Metals, minerals, and manufactures (nonmetallic).
Concrete-block machinery: Machinery and equipment.
Concrete institute: Engineers and engineering.
Concrete mixers: Machinery and equipment.
Confectioners: Foodstuffs (confectionery).
Confectioners' mercantile agency: Credit and mortgage.
Conservation: Educational; Lumber and lumber products.
Conservation (game): Live-stock breeders and shippers.
Consumers: Educational.
Containers (fiber): Paper and pulp.
Containers (glass): Glass, glassware, and ceramics.
Contractors: Construction; Electrical.
Convention bureaus: Civic.
Conveyors: Machinery and equipment.
Cooks: Professional.
Cooperage industries: Lumber and lumber products.
Cooperative league and society: Educational.
Coopers: Lumber and lumber products.
Copper: Metals, minerals, and manufactures (metallic).
Coppersmiths (master railroad): Transportation (railways).
Cordage: Textiles (miscellaneous).
Corn: Foodstuffs (milling and grain).
Correspondents (press): Publisher and press.
Corsets: Textiles (clothing and dry goods).
Cotton: Textiles (cotton, fiber and fabric).
Cottonseed crushers: Foodstuffs (miscellaneous).
Crackers (and biscuit): Foodstuffs (baking industry).
Crafts: Arts and artists.
Craftsmen: Metals, minerals, and manufactures (nonmetallic).
Craftsmen (printing house): Printing and allied trades.
Cranberries: Foodstuffs (fruits and nuts).
Cranes (locomotive): Machinery and equipment.
Crates: Lumber and lumber products.
Creditors' publicity: Credit and mortgage.
Cutters (hatter's fur): Fur.
Cutters (milling): Machinery and equipment.
Cycles: Implements and vehicles.

Digitized by Google

NATIONAL, INTERNATIONAL, AND INTERSTATE—Continued.

KEY TO CLASSIFICATION—Continued.

Dairies and dairymen: **Foodstuffs (dairy).**
Dairy machinery: **Machinery and equipment.**
Daylight saving: **Educational.**
Decorators: **Arts and artists.**
Delivery (retail): **General trade.**
Dental trade: **Miscellaneous.**
Designers: **Textiles (clothing and dry goods).**
Designers (artists): Arts and artists.
Designers (marine): Professional.
Diamond cutters: Specialties.
Die and tape): Machinery and equipment.
Directory publishers: Publisher and press.
Disinfectants: Chemicals, drugs, etc.
Display men: Advertising and advertisers.
Dolls: Specialties (toys).
Doors (hollow metal): Metals, minerals, and manufactures (metallic).
Doors (sash, door, and millwork): Lumber and lumber products.
Doors (steel): Metals, minerals, and manufactures (metallic).
Drainage congress: Educational.
Dramatists: Arts and artists.
Dress and dress industries: Textiles (clothing and dry goods).
Dressers and dyers (fur): Furs.
Drills and reamers: Machinery and equipment.
Drop forgings supplies: Machinery and equipment.
Drop forging: Iron and steel, etc.
Drugs and druggists: Chemicals, drugs, etc.
Dry docks: Ships and shipping.
Dry goods: Textiles (clothing and dry goods)
Dyers: Laundries, dyeing and cleaning.
Dyers (silk): Textiles (silk, fiber and fabric).
Economic league: Educational.
Economics: Research, scientific, and investigation.
Editors: Educational; Publisher and press.
Egg and poultry shippers: Foodstuffs (miscellaneous).
Egg cases and egg-case fillers: Specialties.
Electricists: Electrical.
Electrical inspectors: Professional.
Electric railways: Transportation (railways).
Electric service (automotive): Aeronautics and automotive.
Electric supplies (railway): Railway equipment, etc.
Electrochemistry: Research, scientific, and investigation.
Electrotypers: Printing and allied trades.
Elevators: Machinery and equipment.
Embroidery: Textiles (miscellaneous)
Employees: Employees' benefit.
Employment service: Engineers and engineering.
Engines: Machinery and equipment.
Engineers (yacht): Ships and shipping.
Engineering education: Educational.
Engravers (photo): Printing and allied trades.
Engravers (photographia: Printing and allied trades.
Envelopes: Paper and pulp.
Equity (actors'): Miscellaneous.
Erectors: Construction.
Examining boards (embalmers'): Miscellaneous.
Executives: Professional.
Explosives: Chemicals, drugs, etc.
Export (manufacturers): General trade.
Exporters (lumber): Lumber and lumber products.
Exporters and importers: General trade.
Extensions (credit union): Credit and mortgage.
Extracts (flavoring): Foodstuffs (miscellaneous).
Fabric finishers: Textiles (cotton, fiber and fabric).
Fabric: Miscellaneous.
Fairs (agricultural and live stock): Agriculture and horticulture.
Farm equipment: Implements and vehicles.
Farm loans: Credit and mortgage.
Farm mortgage (bankers): Credit and mortgage.
Farming (power): Machinery and equipment.
Farms and farmers: Agriculture and horticulture.
Fats (and vegetable oils): Foodstuffs (miscellaneous).
Feathers (and flowers): Specialties.
Federation of arts: Educational.
Feed: **Foodstuffs (miscellaneous).**
Fence products (and wire): **Metals, minerals, and manufactures (metallic).**
Fertilizer chemists: **Research, scientific, and investigation.**
Fertilizers: **Agriculture and horticulture.**
Fiber boxes: **Paper and pulp.**
Fiber container supplies: **Paper and pulp.**
Finance (auto): **Banking.**
Financing (auto credit men): **Credit and mortgage.**
Finders (leather and shoe credit bureau): **Credit and mortgage.**
Finders and findings (leather and shoe): **Leather and leather manufactures.**
Finishers' equipment (metal): **Metals, minerals, and manufactures (metallic).**
Fire chiefs: **Professional.**
Fire companies: **Insurance and insurance agencies.**
Fire engines (chemical): **Chemicals, drugs, etc.**
Fire extinguishers: **Specialties.**
Fish (canned): **Foodstuffs (fisheries).**
Fish and fisheries: **Foodstuffs (fisheries).**
Fixtures: **Furniture, fixtures, and appliances.**
Flag association: **Educational.**
Floor covering: **Furniture, fixtures, and appliances.**
Flooring: **Lumber and lumber products.**
Florists: **Agriculture and horticulture.**
Flour: **Foodstuffs (milling and grain).**
Flowers: **Agriculture and horticulture.**
Flowers and feathers: **Specialties.**
Foreign language newspapers: **Publisher and press.**
Foreign relations: **Foreign relations and foreign trade (foreign relations).**
Forestry: **Lumber and lumber products.**
Foundry equipment and supplies: **Machinery and equipment.**
Foxes: **Live-stock breeders and shippers.**
Frames (parlor): **Credit and mortgage.**
Free trade: **Foreign relations and foreign trade (foreign relations).**
Freight rates: **Transportation (traffic).**
Fruit: **Agriculture and horticulture; Foodstuffs (fruits and nuts).**
Furnaces: **Specialties.**
Furnishers: **Textiles (clothing and dry goods).**
Gardeners: **Agriculture and horticulture.**
Garments: **Textiles (clothing and dry goods).**
Gears: **Machinery and equipment.**
Gelatin (and glue): **Specialties.**
Gentlewomen's league: **Educational.**
Geology: **Research, scientific, and investigation.**
Ginners: **Textiles (cotton, fiber and fabric).**
Glassine: **Paper and pulp.**
Gloves: **Textiles (clothing and dry goods).**
Gloves (leather): **Leather and leather manufactures.**
Glue and gelatin: **Specialties.**
Goats, Angora: **Live-stock breeders and shippers.**
Gold: **Metals, minerals, and manufactures (metallic).**
Grain: **Foodstuffs (milling and grain).**
Granite: **Metals, minerals, and manufactures (nonmetallic).**
Gravel producers: **Metals, minerals, and manufactures (nonmetallic).**
Greeting cards: **Printing and allied trades.**
Grinding wheels: **Machinery and equipment.**
Grocers: **Foodstuffs (grocers).**
Gum (chewing): **Foodstuffs (confectionery).**
Gypsum: **Metals, minerals, and manufactures (nonmetallic).**
Hairdressers: **Professional.**
Harpists: **Professional.**
Hats and hatters: **Textiles (clothing and dry goods).**
Heating (air): **Engineers and engineering.**
Heating (district): **Civic.**
Heating and piping contractors: **Construction.**
Highways: **Transportation (highways); Educational.**
Hoists (electric): **Machinery and equipment.**
Homes bureau: **Educational.**
Honey: **Foodstuffs (miscellaneous).**
Horses (draft): **Live-stock breeders and shippers.**

Digitized by Google

NATIONAL, INTERNATIONAL, AND INTERSTATE—Continued.

KEY TO CLASSIFICATION—Continued.

Horseshoers: Employees' benefit.
Hosiery: Textiles (clothing and dry goods).
Hotel keepers: Credit and mortgage.
Hotels and hotel men: Hotels and restaurants
Husbandry: Agriculture and horticulture.
Hydraulics: Engineers and engineering.
Ice cream: Foodstuffs (confectionery).
Ice-cream supply men: Specialties.
Implements: Hardware, etc.
Implement and vehicle dealers: Implements and vehicles.
Importers (hides and skins): Leather and leather manufactures.
Importers (olive): Foodstuffs (miscellaneous).
Importers (shellac): Paint, oil, varnish, etc.
Importers (silk): Textiles (silk, fiber and fabric).
Importers and traders: General trade.
Improvements (municipal): Civic.
Incubators: Specialties.
Industrial lenders: Credit and mortgage.
Ink (printing): Miscellaneous.
Insecticides: Chemicals, drugs, etc.
Inspectors (electrical): Professional.
Instruments (band): Specialties (music).
Inventors: Research, scientific, and investigation.
Investment bankers: Banking.
Iron: Hardware, etc.
Iron: Iron and steel, etc.
Jewelers: Jewelry.
Jute: Textiles (miscellaneous).
Knit goods: Textiles (clothing and dry goods).
Knitting machines: Machinery and equipment.
Labels: Paper and pulp.
Labor: Employees' benefit.
Labor (child): Educational.
Lace: Textiles (miscellaneous).
Lace, embroidery, and allied trades (commercial travelers): Commercial travelers.
Ladders: Specialties.
Land: Agriculture and horticulture.
Language (commercial): Educational.
Lath (metal): Metals, minerals, and manufactures (metallic).
Laundry owners: Laundries, dyeing and cleaning.
Law (patent): Professional.
League of the Southwest: General trade.
Leather and leather goods: Leather and leather manufactures.
Leather finders' credit bureau: Credit and mortgage.
Legislation (labor): Employees' benefit.
Legislative league (merchants'): General trade.
Lenders (industrial): Credit and mortgage.
Letter carriers: Employees' benefit.
Liberties (civil): Educational.
Light (electric): Fuel, heat, light, and power.
Light (and water): Professional.
Lighting (and traction): Insurance and insurance agencies.
Lighting-fixture dealers: Furniture, fixtures, and appliances.
Limb manufacturers: Specialties.
Lime and limestones: Metals, minerals, and manufactures (nonmetallic).
Linen: Textiles (miscellaneous).
Lithographers: Printing and allied trades.
Live stock: Live-stock breeders and shippers.
Live-stock fair: Agriculture and horticulture.
Loans (farm): Credit and mortgage.
Lock washers: Hardware, etc.
Lumber carriers (Great Lakes): Transportation (waterways).
Lumber, sash, and door salesmen: Commercial travelers.
Macaroni: Foodstuffs (miscellaneous).
Magnesite: Metals, minerals, and manufactures (nonmetallic).
Mantel contractors: Construction.
Marble: Metals, minerals, and manufactures (nonmetallic).
Margarin: Foodstuffs (miscellaneous).
Markets (home): General trade.
Marketing officials: Miscellaneous.
Masters: Ships and shipping.
Mates: Ships and shipping.
Mathematics: Research, scientific, and investigation.
Meat packers: Foodstuffs (miscellaneous).
Medical editors and publishers: Publisher and press.
Metal: Metals, minerals, and manufactures (metallic).
Metal ware (sheet): Metals, minerals, and manufactures (metallic).
Metallurgy and mining: Research, scientific, and investigation.
Midland Club: Foodstuffs (confectionery).
Milk: Foodstuffs (dairy).
Millers: Foodstuffs (milling and grain).
Milling cutters: Machinery and equipment.
Millwork: Lumber and lumber products.
Millwork cost: Accounting and accountants.
Mineralogy: Research, scientific, and investigation.
Mineral waters (and beverages): Foodstuffs (miscellaneous).
Mining (coal): Fuel, heat, light, and power (coal).
Mining and metallurgy: Research, scientific, and investigation.
Mirrors: Specialties.
Mississippi Valley: General trade.
Models (ship): Ships and shipping.
Molasses (and sirup): Foodstuffs (miscellaneous).
Morticians: Miscellaneous.
Motors and accessories: Aeronautics and automotive.
Motor cycles: Aeronautics and automotive.
Motorists: Transportation (highway).
Music: Specialties (music).
Music publishers: Publisher and press.
Musical merchandise: Miscellaneous.
Naphthaline: Fuel, heat, light, and power.
National Information Bureau: Research, scientific, and investigation.
Naval architects: Engineers and engineering.
Navy (and Army): Miscellaneous.
Navy employees' welfare: Employees' benefit.
Navy League: Educational.
Neckwear: Textiles (clothing and dry goods).
News and newspapers: Publisher and press.
Newsprint: Paper and pulp.
Nurserymen: Agriculture and horticulture.
Nurses: Professional.
Nut growers: Foodstuffs (fruits and nuts).
Oats: Foodstuffs (milling and grain).
Office managers: Professional.
Officers (comptrollers and accounting): Accounting and accountants.
Officers (ocean): Ships and shipping.
Official classification: Transportation (traffic).
Oil chemists: Research, scientific, and investigation.
Oil-mill superintendents: Professional.
Oil producers: Fuel, heat, light, and power.
Oils (vegetable and fats): Foodstuffs (miscellaneous).
Olives and olive oil: Foodstuffs (miscellaneous).
Onions: Foodstuffs (miscellaneous).
Opticians: Professional.
Ore (iron): Metals, minerals, and manufactures (metallic).
Organists: Professional.
Organs: Specialties (music).
Osteopathy: Professional.
Outer wear: Textiles (clothing and dry goods).
Overseers (woolen and worsted): Textiles (wool, fiber and fabric).
Oysters: Foodstuffs (fisheries).
Packers: Foodstuffs (miscellaneous).
Painters: Arts and artists.
Painters (maintenance of way): Transportation (railways).
Painters (miniature): Arts and artists.
Paper (abrasive): Hardware, etc.
Paper and paper board: Paper and pulp.
Paper industry (cost): Accounting and accountants.
Paper industry (technical): Paper and pulp.

Digitized by Google

NATIONAL, INTERNATIONAL, AND INTERSTATE—Continued.

KEY TO CLASSIFICATION—Continued.

Paper makers (advertising club): Advertising and advertisers.
Papers: Publisher and press.
Parchment (vegetable): Paper and pulp.
Parks (National and State): Civic.
Passenger club: Transportation (highway).
Patent law: Professional.
Patterns: Miscellaneous.
Paving blocks (granite): Metals, minerals, and manufactures (nonmetallic).
Peanut butter: Foodstuffs (fruits and nuts).
Peanut cleaners and shellers: Foodstuffs (fruits and nuts).
Peat: Fuel, heat, light, and power.
Pecan growers: Foodstuffs (fruits and nuts).
Pen women: Arts and artists.
Pershing Way: Transportation (highway).
Personnel research: Educational.
Pet dealers: Live-stock breeders and shippers.
Petroleum: Fuel, heat, light, and power.
Petroleum geologists: Research, scientific, and investigation.
Petroleum refiners: Fuel, heat, light, and power.
Photo-engravers: Printing and allied trades.
Photographers: Arts and artists.
Photography (technical): Research, scientific, and investigation.
Physicians: Professional.
Piano: Specialties (music).
Piano benches and stools: Furniture, fixtures, and appliances.
Piano tuners: Professional.
Pickle packers: Foodstuffs (miscellaneous).
Pictures (framed): Specialties.
Pictures (motion): Motion pictures.
Piece goods (cotton): Textiles (cotton, fiber and fabric).
Pig iron: Iron and steel, etc.
Pilots: Ships and shipping.
Pipe (concrete): Metals, minerals, and manufactures (nonmetallic).
Pipe and piping: Construction.
Pipe fitters (master railroad): Transportation (railways).
Pipe fittings and valves: Hardware, etc.
Plants: Agriculture and horticulture.
Plasterers: Construction.
Plumbers: Employees' benefit.
Plumbing goods: Hardware, etc.
Polish (shoe): Specialties.
Port authorities: Ships and shipping.
Poster advertising: Advertising and advertisers.
Postmasters: Professional.
Post-office clerks: Employees' benefit.
Potash producers: Chemicals, drugs, etc.
Poultry traffic: Foodstuffs (miscellaneous).
Potters and pottery: Glass, glassware, and ceramics.
Poultry: Live-stock breeders and shippers.
Poultry (and egg shippers): Foodstuffs (miscellaneous).
Preservers: Foodstuffs (fruits and nuts).
Presidents (life insurance): Insurance and insurance agencies.
Press: Publisher and press.
Press (amateur): Arts and artists.
Printers: Printing and allied trades.
Printing presses: Machinery and equipment.
Programs (theater): Publisher and press.
Propagation (game): Live-stock breeders and shippers.
Protective Legion: Educational.
Publicity (creditors): Credit and mortgage.
Publicity (technical): Publisher and press.
Publicity (workmen's compensation): Employees' benefit.
Public utilities: Civic.
Public works: Civic.
Pulp: Paper and pulp.
Pulp industry (technical): Paper and pulp.
Purchasing agents: Miscellaneous.
Pyroxylin plastics: Chemicals, drugs, etc.
Quarries and quarrymen: Metals, minerals, and manufactures (nonmetallic).
Radiators and boilers: Metals, minerals, and manufactures (metallic).
Railway accounting officers: Accounting and accountants.
Railway equipment: Railway equipment, etc.
Railway fuel: Fuel, heat, light, and power.
Railwaymen relief: Employees' benefit.
Railways: Railway equipment, etc.; Transportation (railways).
Real estate: Miscellaneous.
Reamers: Machinery and equipment.
Receivers (and shippers): General trade.
Reform (civic): Civic.
Reform (civil service): Educational.
Refrigerating machinery: Machinery and equipment.
Refrigeration (and ice): Ice and refrigeration.
Reporters (shorthand): Professional.
Research (economic, Government): Research, scientific, and investigation.
Research (industrial, personnel): Educational.
Research (municipal): Civic.
Research Council (engineering): Engineers and engineering.
Retail secretaries: Miscellaneous.
Revolvers: Specialties.
Rice: Foodstuffs (milling and grain).
Rights (industrial): Educational.
Rims: Lumber and lumber products.
Rims (and tires): Aeronautics and automotive.
Road material: Construction.
Roadmasters: Transportation (railways).
Roads: Transportation (highways).
Roofers and roofing: Construction.
Rosin: Paint, oil, varnish, etc.
Rubber: Specialties.
Rugs: Textiles (wool, fiber and fabric; and miscellaneous).
Sacks (rope paper): Paper and pulp.
Saddlery: Leather and leather manufactures.
Safety conference (electrical): Electrical.
Safety Council: Educational.
Sales executives: Professional.
Salesmen: Commercial travelers. (See also the commodities.)
Salt producers: Metals, minerals, and manufactures (nonmetallic).
Sand: Metals, minerals, and manufactures (nonmetallic).
Sand and gravel producers: Metals, minerals, and manufactures (nonmetallic).
Sanitation: Engineers and engineering.
Scales (and balances): Specialties.
Schools: Educational.
School supplies: Furniture, fixtures, and appliances.
Science service: Research, scientific, and investigation.
Scientific apparatus makers: Research, scientific, and investigation.
Sculpture: Arts and artists.
Secretaries: Miscellaneous.
Secretaries (agriculture): Professional.
Secretaries (commercial): Professional.
Secretaries (implement): Implements and vehicles.
Securities (owners of railroad): Transportation (railway).
Security: Educational.
Security alliance (jewelers'): Jewelers.
Seed (cotton crushers): Foodstuffs (miscellaneous).
Seed analysts: Research, scientific, and investigation.
Seed and seedsmen: Agriculture and horticulture.
Sheet-metal contractors: Construction.
Sheet-metal ware: Metals, minerals, and manufactures (metallic).
Shellac: Paint, oil, varnish, etc.
Shippers (apples): Foodstuffs (fruits and nuts).
Shippers (live stock): Live-stock breeders and shippers.
Shippers (warehousing and distributing): Miscellaneous.
Shirts: Textiles (clothing and dry goods).
Shoe Finders' Credit Bureau: Credit and mortgage.
Shoe polish: Specialties.
Shoes: Leather and leather manufactures (shoe).
Shooks: Lumber and lumber products.

Digitized by Google

NATIONAL, INTERNATIONAL, AND INTERSTATE—Continued.

KEY TO CLASSIFICATION—Continued.

Shorthand reporters: Professional.
Silk: Textiles (silk, fiber and fabric).
Silos (concrete stave): Metals, minerals, and manufactures (nonmetallic).
Silver: Metals, minerals, and manufactures (metallic).
Silversmiths: Jewelry.
Silverware: Jewelry.
Sirup (and molasses): Foodstuffs (miscellaneous).
Skins (importers): Leather and leather manufactures.
Skirts: Textiles (clothing and dry goods).
Slag: Metals, minerals, and manufactures (metallic).
Slate: Metals, minerals, and manufactures (nonmetallic).
Soapstone producers: Metals, minerals, and manufactures (nonmetallic).
Soil (fertility resources): Agriculture and horticulture.
Specialty manufacturers: Specialties.
Specifications: Research, scientific, and investigation.
Spice: Foodstuffs (miscellaneous).
Spinners: Textiles (miscellaneous).
Sprinklers (automatic): Miscellaneous.
Stamp manufacturers (international): Specialties.
Standards (commercial): Research, scientific, and investigation.
Standards (engineering): Engineers and engineering.
Staples: Hardware, etc.
Stationers: Publisher and press.
Stationery and stationers: Paper and pulp.
Steamship owners and officers: Ships and shipping.
Steel: Iron and steel, etc.
Steel doors: Metals, minerals, and manufactures (metallic).
Steel hardware: Hardware, etc.
Steel treating: Iron and steel, etc.
Stewards: Hotels and restaurants.
Stock and stockmen: Live-stock breeders and shippers.
Stockholders (railroad protective): Transportation (railway).
Stock land banks: Banking.
Stokers: Machinery and equipment.
Stone: Metals, minerals, and manufactures (nonmetallic).
Stoves: Metals, minerals, and manufactures (metallic).
Street sanitation officials: Engineers and engineering.
Structural service: Construction.
Sugar: Foodstuffs (sugar).
Suits: Textiles (clothing and dry goods).
Superintendents (oil mill): Professional.
Superintendents (pulp and paper mill): Paper and pulp.
Superintendents (railroad): Transportation (railway).
Surgeons: Professional.
Suspenders and belts: Textiles (clothing and dry goods).
Tables: Furniture, fixtures, and appliances.
Tablets: Paper and pulp.
Tacks: Hardware, etc.
Tailors (merchant, wholesale, etc.): Textiles (clothing and dry goods).
Talc producers: Metals, minerals, and manufactures (nonmetallic).
Talking machines: Specialties (music).
Tanners: Leather and leather manufactures.
Taps and dies: Machinery and equipment.
Tariff (fair): Foreign relations and foreign trade (foreign relations).
Tariff (protective): Foreign relations and foreign trade (foreign relations).
Tea (and coffee): Foodstuffs (coffee, tea, and cocoa).
Team and motor-truck owners: Aeronautics and automotive.
Technical publicity: Publisher and press.
Technical society: Research, scientific, and investigation.
Telegraphy (radio): Research, scientific, and investigation.
Telephony: Miscellaneous.
Tents and awnings: Specialties.
Terra cotta: Metals, minerals, and manufactures (nonmetallic).
Testing: Research, scientific, and investigation.
Textile chemists: Research, scientific, and investigation.
Textile color cards: Printing and allied trades.
Textile colorists: Research, scientific, and investigation.
Textiles: Textiles (cotton, fiber and fabric; and miscellaneous).
Theater owners (motion picture): Motion pictures.
Theater programs: Publisher and press.
Thread: Textiles (cotton, fiber and fabric; and miscellaneous).
Tidewater (Great Lakes-St. Lawrence): Transportation (waterways).
Tile (hollow): Metals, minerals, and manufactures (nonmetallic).
Tile contractors: Construction.
Tile manufacturers' credit: Credit and mortgage.
Tinners' (master railroad); Transportation (railways).
Tin plate: Metals, minerals, and manufactures (metallic).
Tire dealers: Miscellaneous.
Tires and rims: Aeronautics and automotive.
Tissue paper: Paper and pulp.
Tobacco merchants' credit: Credit and mortgage.
Toilet articles: Specialties.
Tool foremen: Transportation (railways).
Tool steel: Iron and steel, etc.
Tourists: Transportation (highways).
Towboat owners: Ships and shipping.
Toys: Specialties (toys).
Track supply: Railway equipment, etc.
Traction and lighting: Insurance and insurance agencies.
Trade, foreign: General trade.
Trade executives: Professional.
Trade-marks: Miscellaneous.
Traffic: Transportation (traffic).
Trailers: Implements and vehicles.
Trails: Transportation (highway).
Travel: Miscellaneous.
Truckmen and auto carriers: Aeronautics and automotive.
Tuners (piano): Miscellaneous.
Turpentine: Paint, oil, varnish, etc.
Typothetae: Printing and allied trades.
Umbrellas: Specialties.
Undertakers: Miscellaneous.
Underwear: Textiles (clothing and dry goods).
Underwriters: Insurance and insurance agencies.
Universities (urban and State): Educational.
Upholstery: Furniture, fixtures, and appliances.
Valves (and pipe fittings): Hardware, etc.
Vaudeville artists: Arts and artists.
Vegetable parchment: Paper and pulp.
Vegetables: Agriculture and horticulture.
Vegetables (and fruit): Foodstuffs (fruits and nuts).
Ventilation (air): Engineers and engineering.
Vinegar (and cider): Foodstuffs (miscellaneous).
Waists: Textiles (clothing and dry goods).
Wall paper: Paper and pulp.
Ware (sanitary): Specialties.
Warehousemen (furniture): Furniture, fixtures, and appliances.
Warehousing and warehousemen: Miscellaneous.
Washing machines: Machinery and equipment.
Waste (cotton): Textiles (cotton, fiber and fabric).
Waste-material dealers: Miscellaneous.
Watchmakers: Jewelry.
Water and light: Professional.
Water color: Arts and artists.
Water power: Educational.
Water users: Civic.
Waterways: Transportation (waterways).

Digitized by Google

NATIONAL, INTERNATIONAL, AND INTERSTATE—Continued.

KEY TO CLASSIFICATION—Continued.

Waterworks: Civic.
Webbing: Textiles (miscellaneous).
Weights and measures: Research, scientific, and investigation.
Welding: Research, scientific, and investigation.
Wheels, automotive (wood, metal, etc.): Aeronautics and automotive.
Wheels, chilled car: Railway equipment, etc.
Wheels, grinding: Machinery and equipment.
Wheels, vehicle: Implements and vehicles.
Window cloth: Textiles (miscellaneous).
Wine: Foodstuffs (miscellaneous).
Wire products: Metals, minerals, and manufactures (metallic).
Wireless (amateur): Miscellaneous.
Wood preservers: Research, scientific, and investigation.
Wood turners: Lumber and lumber products.
Woodenware: Lumber and lumber products.
Woodworkers (cost information): Accounting and accountants.
Wool, woolen and worsted: Textiles (wool, fiber and fabric).
Woolgrowers: Live-stock breeders and shippers.
Workmen's compensation: Employees' benefit; Insurance and insurance agencies.
World's Dairy Congress: Foodstuffs (dairy).
Yacht masters and engineers: Ships and shipping.
Yarn: Textiles (cotton, fiber and fabric).
Zinc: Metals, minerals, and manufactures (metallic).

CLASSIFIED LIST.

[See "Key to classification" on p. 23.]

Name.	Address of secretary.	Number of members.	Date of annual meeting.
ACCOUNTING AND ACCOUNTANTS.			
American Electric Railway Accountants' Association.	Care of Public Service Railway, Newark, N. J.	.....	October.
American Institute of Accountants.....	135 Cedar St., New York, N. Y.....	1,608	September.
American Society of Certified Public Accountants.	421 Woodward Bldg., Washington, D. C.	800	December.
Central Electric Railway Accountants' Association.	308 Traction Terminal Bldg., Indianapolis, Ind.	69	January.
Cost Association of the Paper Industry..	18 East 41st St., New York, N. Y.....	100	October.
Eastern Woodworkers' Cost Information Bureau.	103 Park Ave., New York, N. Y.....	110	February.
Industrial Cost Association.....	Care of General Electric Co., West Lynn, Mass.	200	May.
International Accountants' Society.....	2626 South Michigan Ave., Chicago, Ill...	40,000	
Millwork Cost Bureau.....	605 North Michigan Ave., Chicago, Ill....	500	April.
National Association of Certified Public Accountants.	945 Pennsylvania Ave. NW., Washington, D. C.	3,036	June.
National Association of Comptrollers and Accounting Officers.	Care of City Comptrollers' Office, Chicago, Ill.	80	Do.
National Association of Cost Accountants.	130 West 42d St., New York, N. Y.....	3,000	September.
Railway Accounting Officers' Association.	1116 Woodward Bldg., Washington, D. C.	1,000	April.
ADVERTISING AND ADVERTISERS.			
American Association of Advertising Agencies.	162 Metropolitan Tower, New York, N. Y.	131	October.
Associated Advertising Clubs of the World.	110 West 40th St., New York, N. Y.....	25,000	June.
Association of National Advertisers (Inc.).	17 West 46th St., New York, N. Y.....	318	November.
Direct Mail Advertising Association.....	770 Penobscot Bldg., Detroit, Mich.....	606	October.
Financial Advertisers' Association.....	816 Chamber of Commerce Bldg., Chicago, Ill.	600	June.
International Association of Display Men.	5707 West Lake St., Chicago, Ill.....	1,500	Do.
National Industrial Advertisers' Association.	837 Monadnock Bldg., Chicago, Ill.....	200	Do.
Paper Makers' Advertising Club.....	Care of Chemical Paper Mfg. Co., Holyoke, Mass.	[1] 17	April.
Poster Advertising Association.....	1620 Sterger Bldg., Chicago, Ill.....	1,400	October.
Public Utilities Advertising Association.	820 Electric Bldg., Portland, Oreg.....	.....	

[1] Number of mills.

Digitized by Google

NATIONAL, INTERNATIONAL, AND INTERSTATE—Continued.

CLASSIFIED LIST—Continued.

Name.	Address of secretary.	Number of members.	Date of annual meeting.
AERONAUTICS AND AUTOMOTIVE.			
Aeronautical Chamber of Commerce of America.	501 5th Ave., New York, N. Y.	175	July.
Arkansas-Louisiana Automobile Association.	Corner Louisiana and Capitol Aves., Little Rock, Ark.	1,000	January.
Automobile Body Builders' Association.	1819 Broadway, New York, N. Y.	110	Do.
Automotive Electric Service Association.	91 Selden Ave., Detroit, Mich.	280	Do.
Automotive Equipment Association.	139 North Clark St., Chicago, Ill.	498	November.
Automotive Manufacturers' Association.	926 Consumers' Bldg., Chicago, Ill.	85	Do.
Automotive Metal Wheel Association.	805 East 70th St., Cleveland, Ohio.	20	June.
Automotive Wood Wheel Manufacturers' Association.	105 West Monroe St., Chicago, Ill.	11	January.
Intermountain Automotive Trades Association.	702 McIntyre Bldg., Salt Lake, Utah.	69	February.
Intermountain States Truckmen and Auto Carriers' Association.	Box 1483, Boise, Idaho	439	March.
Manufacturers' Aircraft Association (Inc.).	Review and Borden Aves., Long Island City, N. Y.	16	July.
Motor and Accessory Manufacturers' Association.	32 West 42d St., New York, N. Y.[1]	395	January.
Motor Truck Association of America (Inc.).	949 Broadway, New York, N. Y.	2,000	December.
Motorcycle and Allied Trades Association.	326 West Madison St., Chicago, Ill.	10,000	January.
National Aeronautic Association of the United States of America.	305 Metropolitan Bldg., Sioux City, Iowa.		
National Association of Automobile Show and Association Managers.	239 West 39th St., New York, N. Y.	30	February.
National Automobile Chamber of Commerce.	366 Madison Ave., New York, N. Y.		
National Automobile Dealers' Association.	320 North Grand Ave., St. Louis, Mo.		January.
National Team and Motor Truck Owners' Association.	1207 Fullerton Bldg., St. Louis, Mo.	550	June.
Tire and Rim Association.	537 Leader-News Bldg., Cleveland, Ohio.[1]	60	April.
World's Board of Aeronautical Commissioners (Inc.).	342 Madison Ave., New York, N. Y.		January.
AGRICULTURE AND HORTICULTURE.			
American Agricultural Association.	Box 263, Riverdale, Md.		
American Association of Nurserymen.	106 South Main St., Louisiana, Mo.	345	June.
American Carnation Society.	3800 Rookwood Ave., Indianapolis, Ind.	400	January.
American Dahlia Society.	198 Norton St., New Haven, Conn.	1,896	September.
American Farm Bureau Federation.	58 East Washington St., Chicago, Ill.	772,634	December.
American Seed Trade Association.	101–105 High Ave., Cleveland, Ohio.	240	June.
Associated Broom Corn Dealers of America.	7 American State Bank Bldg., Wichita, Kans.	33	January.
Association of Natural Soil Fertility Resources.	111 West Washington St., Chicago, Ill.		
Association of Official Agricultural Chemists of North America.	Kensington, Md.		November.
Farmers' Educational and Cooperative Union.	Carrollton, Mo.	10,000	October.
Farmers' National Council.	Bliss Bldg., 35 B St. NW., Washington, D. C.	700,000	
Gulf States Agricultural and Live Stock Fair.	Box 12, Mobile, Ala.	265	Do.
International Farm Congress.	409 Republic Bldg., Kansas City, Mo.	40,000	
National Association of Gardeners.	286 5th Ave., New York, N. Y.	1,100	
National Board of Farm Organizations.	1731 I St. NW., Washington, D. C.		February.
National Fertilizer Association.	1010 Arch St., Philadelphia, Pa.	200	June.
National Flower Growers' Association.	Edwardsville, Ill.	300	March.
National Grange of the Patrons of Husbandry.	Tippecanoe City, Ohio	700,000	
National Hay Association (Inc.).	I. O. O. F. Bldg., Winchester, Ind.	1,261	July.
National Haymakers' Association of the United States.	8110 Frankford Ave., Philadelphia, Pa.	43,973	August.
National Plant, Flower and Fruit Guild.	70 5th Ave., New York, N. Y.		April.
New England Agricultural Society.	Worcester, Mass.	1,500	Do.
New England Nurserymen's Association.	678 Adams St., North Abington, Mass.	80	January.
Nurserymen's Bud Selection Association.	Martin St., Gilroy, Calif.	18	June.

[1] Address of manager.

Digitized by Google

NATIONAL, INTERNATIONAL, AND INTERSTATE—Continued.

CLASSIFIED LIST—Continued.

Name.	Address of secretary.	Number of members.	Date of annual meeting.
AGRICULTURE AND HORTICULTURE—Continued.			
Pacific Coast Association of Nurserymen.	Burton, Wash.	200	July.
Society of American Florists and Ornamental Horticulturists.	43 West 18th St., New York, N. Y.	4,000	August.
Southern Alluvial Land Association.	218-221 Bank of Commerce Bldg., Memphis, Tenn.	100	
Southern Fertiliser Association.	Box 926, Atlanta, Ga.	54	
Southern Nurserymen's Association.	Box 169, Birmingham, Ala.	100	September.
Southern Seedmen's Association.	Box 27, Montgomery, Ala.	130	June.
Southwestern Association of Nurserymen.	Denton, Tex.	60	September
Vegetable Growers' Association of America.	Box 223, New Brunswick, N. J.	1,500	August.
Western Association of Nurserymen.	Rosedale, Kans.	92	January.
Wholesale Grass Seed Dealers' Association.	110 South St., Baltimore, Md.		June.
Wholesale Seedmen's League.	Bristol, Pa.	40	November.
ARTS AND ARTISTS.			
Allied Artists of America (Inc.).	48 Charles St., New York, N. Y.	138	April.
American Dramatists.	148 West 45th St., New York, N. Y.	250	October.
American Society of Miniature Painters.	124 West 72d St., New York, N. Y.	27	November.
American Water-Color Society.	58 West 57th St., New York, N. Y.	159	March.
Art Alliance of America.	65 East 56th St., New York, N. Y.	1,000	November
Art Directors' Club (Inc.).	310 East 67th St., New York, N. Y.	130	March.
Arts-Trades Club.	381 4th Ave., New York, N. Y.	3,500	May.
Artists Designers' League of New England (Inc.).	6 Newbury St., Boston, Mass.	60	April.
Authors' League of America (Inc.).	22 East 17th St., New York, N. Y.	1,500	November.
International Association of Master House Painters and Decorators of the United States and Canada.	1513 11th St. NW., Washington, D. C.	4,550	February.
Iowa-Nebraska Master House Painters and Decorators' Association.	108 East Park Ave., Waterloo, Iowa.	257	January.
League of American Pen Women (Inc.).	1722 H St. NW., Washington, D. C.	1,400	April.
National Amateur Press Association.	Fresno, Calif.	400	July.
National Arts Club.	239 West 39th St., New York, N. Y.	1,600	April.
National Association of Portrait Painters.	The Enclosure, Nutley, N. J.	44	February.
National Sculpture Society.	74 Gard Ave., Bronxville, N. Y.	240	May.
National Vaudeville Artists (Inc.).	229 West 46th St., New York, N. Y.	6,000	July.
Photographers' Association of America.	Sewickley, Pa.	1,500	August.
Pictorial Photographers of America.	65 East 56th St., New York, N. Y.	400	Do.
Society of American Dramatists and Composers (Inc.).	148 West 45th St., New York, N. Y.	250	October.
Society of Arts and Crafts (Inc.).	9 Park St., Boston, Mass.	1,050	March.
Southwestern Professional Photographers' Association.	Ada, Okla.	415	
Women's Auxiliary of the Photographers' Association of America.	467 Virginia St., Buffalo, N. Y.		July.
BANKING.			
American Acceptance Council.	120 Broadway, New York, N. Y.	192	December.
American Association of Joint Stock Land Banks.	1422 F St. NW., Washington, D. C.	50	September.
American Bankers' Association.	110 East 42d St., New York, N. Y.	23,000	October.
American Institute of Banking.	do	52,308	July.
Bankers' Association for Foreign Trade.	Care of Central National Bank Saving & Trust Co., Cleveland, Ohio.	76	
Investment Bankers' Association of America.	111 West Monroe St., Chicago, Ill.	900	
National Association of Mutual Savings Banks.	1 Madison Ave., New York, N. Y.	619	June.
National and State Bankers' Protective Association.	512 Hass-Howell Bldg., Atlanta, Ga.		
United States League of Local Building and Loan Associations.	Station A, Cincinnati, Ohio.	264	July.
CHEMICALS, DRUGS, ETC.			
American Chemical Society.	1709 G St. NW., Washington, D. C.	14,534	September.
American Drug Manufacturers' Association.	507 Albee Bldg., Washington, D. C.	55	April.

Digitized by Google

NATIONAL, INTERNATIONAL, AND INTERSTATE—Continued.

CLASSIFIED LIST—Continued.

Name.	Address of secretary.	Number of members.	Date annu meeti
CHEMICALS, DRUGS, ETC.—Continued.			
American Pharmaceutical Association	701 South Wood St., Chicago, Ill	3,500	August
American Pharmaceutical Manufacturers' Association.	Stoneham (80), Mass	75	March.
Bureau of Explosives	30 Vesey St., New York, N. Y	598	Do.
Chemical Alliance (Inc.)	1010 Arch St., Philadelphia, Pa		
Chemical Fire Engine Exchange	855 Leader Bldg., Cleveland, Ohio	5	Decemb
Federal Wholesale Druggists' Association (Inc.).	106 West Redwood St., Baltimore, Md	25	October
Insecticide and Disinfectant Manufacturers' Association.	Care of Baird & McGuire (Inc.), Holbrook, Mass.	47	Decemb
Institute of Makers of Explosives	103 Park Ave., New York, N. Y	16	January
Manufacturing Chemists' Association of the United States.	540 Woodward Bldg., Washington, D. C.	60	June.
National Association of Oxy Chloride Cement Manufacturers.	461 8th Ave., New York, N. Y	19	April.
National Association of Retail Druggists.	168 North Michigan Boulevard, Chicago, Ill.	15,000	
National Drug and Sundries Exposition (Inc.).	Care of Dow Drug Co., Cincinnati, Ohio.		
National Drug Trade Conference	507 Albee Bldg., Washington, D. C	24	Decemb
National Wholesale Druggists' Association.	51 Maiden Lane, New York, N. Y.	669	October
National Wood Chemical Association	76 Main St., Bradford, Pa	62	Septemb
Proprietary Association	134 West Onondaga St., Syracuse, N. Y.	225	May.
Pyroxylin Plastics Manufacturers' Association.	350 Madison Ave., New York, N. Y	4	January
Salesmen's Association of the American Chemical Industry.	3 Park Place, New York, N. Y	250	Septemb
Synthetic Organic Chemical Manufacturers' Association of the United States.	1 Madison Ave., New York, N. Y.[4]	77	Februar
United States Potash Producers' Association.	800 Southern Bldg., Washington, D. C	20	April.
CIVIC.			
American Civic Association	905 Union Trust Bldg., Washington, D. C.	2,000	
American Civic Reform Union (Inc.)	501 Caxton Bldg., Cleveland, Ohio	25,000	Decemb
American Society for Municipal Improvements.	Box 234, St. Petersburg, Fla	750	October
American Water Works Association	153 West 71st St., New York, N. Y	1,724	May.
Bureau of Municipal Research	261 Broadway, New York, N. Y	22	October
City Managers' Association	14340 Euclid Ave., East Cleveland, Ohio.	500	Novemb
Kiwanis Club International	514 Mallers Bldg., Chicago, Ill	72,000	May.
National Association of Convention Bureaus.	507 Commercial Bldg., St. Louis, Mo	35	Novemb
National Civic Federation	1 Madison Ave., New York, N. Y		
National Community Board	1516 H St. NW., Washington, D. C	150	April.
National Conference on City Planning	130 East 22d St., New York, N. Y	800	May.
National Conference on State Parks	National Park Service, Washington, D. C.		Do.
National District Heating Association	112 West Fourth St., Greenville, Ohio	100	June.
National Municipal League	261 Broadway, New York, N. Y	2,000	Novemb
National Parks Association	1512 H St., Washington, D. C	1,800	May.
National Public Works Department Association.	310 East Hall, Columbia University, New York, N. Y.	60,000	
National Service Bureau for Public Utilities.	911 15th St. NW., Washington, D. C		Februar
New England Water Works Association.	Care of Supt. of Water Co., Dedham, Mass.	815	Septemb
North Platte Valley Water Users' Association.	1720 5th Ave., Scottsbluff, Nebr	1,338	January
Pilot Club	114 Rogers Ave., Macon, Ga	279	May.
Rotary International	910 South Michigan Ave., Chicago, Ill	90,000	June.
Southwest Water Works Association	2123 Morrow St., Waco, Tex	375	Septemb
Water Works Manufacturers' Association.	25 West 43d St., New York, N. Y	92	
COMMERCIAL TRAVELERS.			
Central Association of Lumber, Sash and Door Salesmen.	1029 People's Bank Bldg., Indianapolis, Ind.	250	January

[4] Address of president.

Digitized by Google

NATIONAL, INTERNATIONAL, AND INTERSTATE—Continued.

CLASSIFIED LIST—Continued.

Name.	Address of secretary.	Number of members.	Date of annual meeting.
COMMERCIAL TRAVELERS—Contd.			
Commercial Travelers' Association of the Lace, Embroidery and Allied Trades (Inc.).	1115 Broadway, New York, N. Y.	350	December.
National Association of Commercial Organization Secretaries.	Care of Chamber of Commerce, Hamilton, Ohio.	642	October.
National Board of Tobacco Salesmen's Associations.	123 Liberty St., New York, N. Y.	500	December.
National Confectionery Salesmen's Association of America.	1007 North Duke St., Lancaster, Pa.	650	July.
National Council of Traveling Salesmen's Associations.	Hotel Cadillac, New York, N. Y.	[a] 31	January.
National Shoe Travelers' Association	183 Essex St., Boston, Mass.	3,000	Do.
Northwestern Lumber and Sash and Door Traveling Salesmen's Association.	68 Wisconsin St., Milwaukee, Wis.	125	February.
Northwestern National Shoe Travelers' Association.	7 South 5th St., Minneapolis, Minn.	198	December.
Order of United Commercial Travelers of America.	638 North Park St., Columbus, Ohio.	108,250	June.
Paint Trade Salesmen's Club of New England.	144 Court Road, Winthrop, Mass.	81	January.
Pottery, Glass and Brass Salesmen's Association.	126 5th Ave., New York, N. Y.	1,216	December.
Silk Travelers' Association (Inc.)	373 4th Ave., New York, N. Y.	800	Do.
Southern Commercial Secretaries' Association.	Chamber of Commerce, Alexandria, La.	250	May.
Southern Travelers' Association (Inc.)	906 Broadway, New York, N. Y.	1,000	February.
Southwestern Shoe Travelers' Association.	Box 1102, Waco, Tex.	171	Do.
Union Association of Lumber and Sash and Door Salesmen.	401 West Bancroft St., Toledo, Ohio.	700	January.
United Commercial Travelers	140 East St., San Bernardino, Calif.	75	March.
CONSTRUCTION.			
American Building Exposition	Care of Builders' Exchange, Rose Bldg., Cleveland, Ohio.	230	January.
American Construction Council	1053 Munsey Bldg., Washington, D. C.	157	June.
American Erectors' Association	930 Union Arcade, Pittsburgh, Pa.	17	January.
American Institute of Steel Construction	1352 Leader-News Bldg., Cleveland, Ohio	115	November
Associated General Contractors of America (Inc.).	1033 Munsey Bldg., Washington, D. C.	1,350	January.
Bridge and Building Supply Men's Association.	3240 South Michigan Ave., Chicago, Ill.	47	October.
Building Officials' Conference	City Hall, Springfield, Mass.	70	April.
Contracting Plasterers' International Association.	201 Huron Bldg., Detroit, Mich.	.....	October.
Heating and Piping Contractors' National Association.	50 Union Square East, New York, N. Y.	.....	May.
National Association of Builders' Exchanges.	Webster City, Iowa	7,500	February.
National Association of Building Trades Employers.	4900 Euclid Ave., Cleveland, Ohio.	3,000	January.
National Association of Sheet Metal Contractors.	608 Chestnut St., Philadelphia, Pa.	2,000	June.
National Builders' Bureau	300 Columbia Bldg., Spokane, Wash.	1,000	January.
National Builders' Supply Association	706 Merchants' Bank Bldg., Indianapolis, Ind.	150	Do.
National Contractors' Association (Inc.)	449 West 44th St., New York, N. Y.	5,000	Do.
National Erectors' Association	286 5th Ave., New York, N. Y.	50	May.
National Federation of Construction Industries.	757 Drexel Bldg., Philadelphia, Pa.	[a] 40	
National Pipe and Supplies Association	909 Oliver Bldg., Pittsburgh, Pa.	300	Do.
Power Piping Society	....do....	11	March.
Prepared Roofing Association	1219 Conway Bldg., Chicago, Ill.	40	December.
Roofer Manufacturers' Club	Thomaston, Ga.	50	
Structural Service Bureau	112 South 16th St., Philadelphia, Pa.	.....	
Tile and Mantel Contractors' Association of America.	336 Main St., Cincinnati, Ohio.	360	February.
Tri-State Road Material Association	46 North 3d St., Memphis, Tenn	12	August.
United Roofing Contractors' Association	102 North Wells St., Chicago, Ill.	100	January.

[a] Number of associations.

Digitized by Google

NATIONAL, INTERNATIONAL, AND INTERSTATE—Continued.

CLASSIFIED LIST—Continued.

Name.	Address of secretary.	Number of members.	Date of annual meeting.
CREDIT AND MORTGAGE.			
American Industrial Lenders' Association.	204 Chestnut St., Harrisburg, Pa	400	September
Auto Financing Credit Men's Association (Inc.).	Garrett Bldg., Baltimore, Md	62	October.
Central Auto Finance Association	76 West Monroe St., Chicago, Ill	19	Do.
Confectioners' Mercantile Agency	438 Broadway, New York, N. Y	600	April.
Credit Union National Extension Bureau.	5 Park Square, Boston, Mass		
Drugs and Chemical Credit Association	438 Broadway, New York, N. Y	400	March.
Electrical Credit Association of Middle and Southern States.	1324 Land Title Bldg., Philadelphia, Pa	150	November
Farm Mortgage Bankers' Association of America.	112 West Adams St., Chicago, Ill	263	September
Federation of National Farm Loan Associations.	1731 I St., Washington, D. C	[6] 295	April.
Hat Trade Credit Association (Inc.)	34 West 4th St., New York, N. Y	8	November
Inter Mountain Association of Credit Men.	Care of Smith-Faus Drug Co., Salt Lake City, Utah.	171	May.
Moulding and Picture Frame Manufacturers' Credit Bureau.	181 Quincy St., Chicago, Ill	60	October.
National Association of Credit Men	41 Park Row, New York, N. Y	33,000	June.
National Creditors' Publicity Association.	5015-A Ridge Ave., St. Louis, Mo	6	November.
Nation Electrical Credit Association	1347 Marquette Bldg., Chicago, Ill	764	
National Hotel Keepers' Protective Association.	342 Madison Ave., New York, N. Y		July.
National Lumber Manufacturers' Credit Corporation.	International Bldg., Washington, D. C		
Parlor Frame Manufacturers' Association.	1029 Wabash Ave., Chicago, Ill	8	December.
Retail Credit Men's National Association.	314 North 6th St., St. Louis, Mo	10,156	June.
Southeastern Leather and Shoe Finders' Credit Bureau.	Macon, Ga	40	March.
Southern Adjustment Bureau	Atlanta, Ga		Do.
Tile Manufacturers' Credit Association	Beaver Falls, Pa	13	Do.
Tri-State Association of Credit Men	620 Caples Bldg., El Paso, Tex	65	January.
Western Leaf Tobacco Merchants' Credit Association.	86 Michigan St., Milwaukee, Wis	32	December.
EDUCATIONAL.			
American Academy of Arts and Letters.	327 Lexington Ave., New York, N. Y	50	November.
American Academy in Rome	101 Park Ave., New York, N. Y		December.
American Civil Liberties Union	138 West 13th St., New York, N. Y. [7]	4,000	January.
American Constitutional Association	Box 721, Charleston, W. Va	835	
American Council on Education	818 Connecticut Ave., Washington, D. C		May.
American Educational Association (Inc.).	522 5th Ave., New York, N. Y. [8]		January
American Federation of Arts	1741 New York Ave., Washington, D. C	6,000	May.
American Flag Association (Inc.)	Caryl, Yonkers, N. Y		June.
American Genetic Association	511 11th St. NW., Washington, D. C	3,500	January.
American Geographical Society	46 Lewis Parkway, Yonkers, N. Y	3,845	Do.
American Homes Bureau	423 Monadnock Bldg., Chicago, Ill	500	June.
American Physical Society	Case School of Applied Science, Cleveland, Ohio.	1,500	December.
American Posture League (Inc.)	125 West 58th St., New York, N. Y	1,000	March.
American Public Health Association	370 7th Ave., New York, N. Y	4,500	
American Society of Equity	Maquoketa, Iowa	91	January.
American Society for Thrift	9 East 46th St., New York, N. Y	10,000	
American Sociological Society	58th St. and Ellis Ave., Chicago, Ill	988	December.
Army Ordnance Association	410 Munsey Bldg., Washington, D. C	2,400	October.
Association of Collegiate Schools of Architecture.	Cornell University, Ithaca, N. Y	16	May.
Association of Urban Universities	College of the City of New York, New York, N. Y.	[9] 31	November.
Bureau of Industrial Research	289 4th Ave., New York, N. Y	4	
Common Commercial Language Committee.	211 West 138th St., New York, N. Y		
Cooperative League of the United States of America.	2112 East 46th St., Cleveland, Ohio	1,500	May.
Cooperative Society of America	130 North Wells St., Chicago, Ill	98,000	
General Federation of Women's Clubs	1734 N St. NW., Washington, D. C	1,500,000	January.

[6] Number of associations.
[7] Address of director.
[8] Address of president.
[9] Number of universities.

Digitized by Google

NATIONAL, INTERNATIONAL, AND INTERSTATE—Continued.

CLASSIFIED LIST—Continued.

Name.	Address of secretary.	Number of members.	Date of annual meeting.
EDUCATIONAL—Continued.			
Gentlewomen's League (Inc.)	Rochambeau, Washington, D. C.	430	November
Highway Education Board	Bureau of Education, Washington, D. C.	8	
Industrial Arts Council	599 5th Ave., New York, N. Y.	.....	
Institute of International Education	419 West 117th St., New York, N. Y.	.....	
Inter-Racial Council	525 West 120th St., New York, N. Y.[10]	.....	
Joint Amnesty Committee	233 Maryland Bldg., 1410 H St. NW., Washington, D. C.	.....	
League for Industrial Rights	Room 2126, 42 Broadway, New York, N. Y.	2,000	March.
Motor Vehicle Conference Committee	366 Madison Ave., New York, N. Y	[11] 5	
National Association of Accredited Commercial Schools.	Care of Jamestown Business College, Jamestown, N. Y.	260	December.
National Association of State Universities.	University of Kentucky, Lexington, Ky.	45	November.
National Budget Committee (Inc.)	340 Madison Ave., New York, N. Y	2,800	
National Child Labor Committee	105 East 22d St., New York, N. Y	17,000	June.
National Civil Service Reform League	8 West 40th St., New York, N. Y.	.....	December.
National Committee for Constructive Immigration Legislation.	105 East 22d St., New York, N. Y.	1,500	
National Conservation Association	3607 New Hampshire Ave. NW., Washington, D. C.	.....	
National Consumers' League	44 East 23d St., New York, N. Y.	.....	November.
National Council of Education	200 New Jersey Ave. NW., Washington, D. C.	120	July.
National Council of Teachers' College	Teachers' College, Oxford, Ohio	175	February.
National Daylight Saving Association	57th and Broadway, New York, N. Y.	.....	
National Drainage Congress of America	144 Fredonia St., Peoria, Ill.[12]	300	September.
National Economic League	6 Beacon St., Boston, Mass.	3,000	
National Editorial Association	709 Exchange Bank Bldg., St. Paul, Minn.	2,500	July.
National Education Association of the United States.	1201 16th St. NW., Washington, D. C.	116,000	Do
National Federation of Business and Professional Women's Clubs.	276 5th Ave., New York, N. Y.	32,000	Do.
National Fire Protection Association	87 Milk St., Boston, Mass.	4,000	May.
National Health Council	State Board of Health, Topeka, Kans.	[13] 11	
National Highways Protective Society	27 Cedar St., New York, N. Y.	400	January.
National Mutual Society	1929 11th St. NW., Washington, D. C.	1,200	April.
National Negro Business League	Tuskegee Institute, Tuskegee, Ala.	350	August.
National Nonpartisan League	Samuels, Idaho	250,000	January.
National One Cent Letter Postage Association.	1240 Huron Road, Cleveland, Ohio	50,000	
National Personnel Association	20 Vesey St., New York, N. Y.	500	November.
National Private School Owners' Association.	424 Duquesne Way, Pittsburgh, Pa.	300	
National Protective Legion	Holley, N. Y.	19,302	September.
National Safety Council	168 North Michigan Ave., Chicago, Ill.	3,500	August.
National Security League	17 East 49th St., New York, N. Y.	23,000	
National Society for Vocational Education.	140 West 42d St., New York, N. Y.	2,000	November.
Navy League of the United States	528 17th St. NW., Washington, D. C.	8,500	June.
New England Women's Club	5 Fells Road, Winchester, Mass.	.....	
Northwestern Private School Owners' Association.	Wenatchee Business College, Wenatchee, Wash.	15	
Personnel Research Federation	29 West 39th St., New York, N. Y.	44	October
Private Business School Owners' Association of the United States.	424 Duquesne Way, Pittsburgh, Pa.	250	
Race Betterment Foundation	Sanitarium, Battle Creek, Mich.	10	
Safety Institute of America	141 East 29th St., New York, N. Y.	150	December.
Society for Electrical Development (Inc.).	522 5th Ave., New York, N. Y.	810	May.
Society for Promoting Theological Education.	North Main St., North Boston, Mass.	50	Do.
Society for Promotion of Engineering Education.	University of Pittsburgh, Pittsburgh, Pa.	1,730	June.
Southern Cooperative League	937 Woodward Bldg., Washington, D. C.	2,300	December.
Sulgrave Institution	233 Broadway, New York, N. Y.	25,000	June.
Syrian National Society	863 Saratoga St., East Boston, Mass.	150	January.
Water Power League of America (Inc.)	253 Broadway, New York, N. Y.	250	Do.
Workers' Educational Bureau of America.	476 West 24th St., New York, N. Y.	158	April.

[10] Address of managing director.
[11] Number of national organizations.
[12] Address of president.
[13] Number of organizations.

Digitized by Google

NATIONAL, INTERNATIONAL, AND INTERSTATE—Continued.

CLASSIFIED LIST—Continued.

Name.	Address of secretary.	Number of members.	Date of annual meeting.
ELECTRICAL.			
Associated Manufacturers of Electrical Supplies.	30 East 42d St., New York, N. Y.	200	June.
Association of Electragists	15 West 37th St., New York, N. Y.	2,200	October.
Electric Power Club	Kirby Bldg., Cleveland, Ohio	225	May.
Electrical Manufacturers' Club	Care of Hartford Faience Co., Hartford, Conn.	130	November.
Electrical Manufacturers' Council	522 5th Ave., New York, N. Y.	3	September.
Electrical Safety Conference	25 City Hall Place, New York, N. Y.	.....	January.
Electrical Supply Jobbers' Association	411 South Clinton St., Chicago, Ill.	135	November.
International Association of Municipal Electricians.	Office Fire Department Headquarters, Houston, Tex.	200	August.
National Association of Electrical Contractors and Dealers.	15 West 37th St., New York, N. Y.	2,000	October.
Pacific Coast Electrical Association	Room 527 Rialto Bldg., San Francisco, Calif.	2,000	May.
EMPLOYEES' BENEFIT.			
American Association of Labor Legislation.	131 East 23d St., New York, N. Y.	3,100	December.
Association of Governmental Labor Officials of the United States and Canada.	612 Bremer Arcade, St. Paul, Minn.	.....	May.
Master Horseshoers' National Protective Association.	317 North 17th St., Philadelphia, Pa.	5,000	October.
National Association of Letter Carriers	6 Park St., Belfast, Me.	5	January.
National Association of Master Plumbers of the United States (Inc.).	1260 Book Bldg., Detroit Mich.	10,000	June.
National Association of United States Civil Service Employees at Navy Yards and Stations.	1874 East 12th St., Brooklyn, N. Y.	400	May.
National Federation of Post Office Clerks.	242 Ellsworth Ave., San Mateo, Calif.	5	
National Slovak Society of the United States of America.	Hooper and Ivanhoe Sts., Pittsburgh, Pa.	39,000	Do.
Navy Employees' Welfare Association (Inc.).	1054 Bergen St., Brooklyn, N. Y.	6,270	January.
Railwaymen's Relief Association of America.	714 Maffett St., Muskegon, Mich.	10,000	September.
Workmen's Compensation Publicity Bureau.	80 Maiden Lane, New York, N. Y.	18	December.
ENGINEERS AND ENGINEERING.			
American Association of Engineers	63 East Adams St., Chicago, Ill.	21,000	January.
American Association of Operating Engineers.	501 Maury St., Alcoa, Tenn.	110	April.
American Concrete Institute	1807 East Grand Boulevard, Detroit, Mich.	896	January.
American Engineering Standards Committee.	29 West 39th St., New York, N. Y.	31	December.
American Institute of Chemical Engineers.	Polytechnic Institute, Brooklyn, N. Y.	549	Do.
American Institute of Consulting Engineers (Inc.).	143 Liberty St., New York, N. Y.	112	January.
American Institute of Electrical Engineers.	33 West 39th St., New York, N. Y.	14,566	May.
American Institute of Mining and Metallurgical Engineers.	29 West 39th St., New York, N. Y.	10,200	February.
American Mining Congress	841 Munsey Bldg., Washington, D. C.	4,000	October.
American Order of Steam Engineers	753 North 44th St., Philadelphia, Pa.	1,500	June.
American Society of Agricultural Engineers.	St. Joseph, Mich.	530	December.
American Society of Civil Engineers	33 West 39th St., New York, N. Y.	10,493	January.
American Society of Heating and Ventilating Engineers.	29 West 39th St., New York, N. Y.	1,554	Do.
American Society of Mechanical Engineers.	.....do.....	17,000	December.
American Society of Naval Engineers	Bureau of Engineering, Navy Department, Washington, D. C.	1,250	October.
American Society of Refrigerating Engineers.	154 Nassau St., New York, N. Y.	700	December.
American Society of Safety Engineers	29 West 39th St., New York, N. Y.	500	January.
American Society of Sanitary Engineering.	500 Clinton Bldg., Columbus, Ohio	200	
American Society of Swedish Engineers.	271 Hicks St., Brooklyn, N. Y.	401	Do.
Associated Petroleum Engineers	30 Church St., New York, N. Y.	6	

Digitized by Google

NATIONAL, INTERNATIONAL, AND INTERSTATE—Continued.

CLASSIFIED LIST—Continued.

Name.	Address of secretary.	Number of members.	Date of annual meeting.
ENGINEERS AND ENGINEERING—Con.			
Association of Iron and Steel Electrical Engineers.	1007 Empire Bldg., Pittsburgh, Pa.	1,500	September.
Association of Railway Electrical Engineers.	441 C. & N. W. Ter. Sta., Chicago, Ill.	500	October.
Central Electric Railway Engineering Council.	308 Traction Terminal Bldg., Indianapolis, Ind.	69	January.
Compressed Air Society	50 Church St., New York, N. Y.	13	December.
Engineering Foundation	29 West 39th St., New York, N. Y.	[14] 4	February.
Engineering Societies' Employment Service.	do	50,000	
Engineers' Exchange	30 North La Salle St., Chicago, Ill.[15]	5	
Federated American Engineering Societies.	26 Jackson Place, Washington, D. C.	55,000	January.
Hydraulic Society	50 Church St., New York, N. Y.	27	December.
Illuminating Engineering Society	165 Broadway, New York, N. Y.	1,200	October.
Institute of Radio Engineers (Inc.)	College of the City of New York, New York, N. Y.	2,000	
International Association of Fire Engineers.	Chief Fire Department, Yonkers, N. Y.	1,200	
International Association of Street Sanitation Officials.	10 South La Salle St., Chicago, Ill.	120	
National Association of Practical Refrigerating Engineers.	5707 West Lake St., Chicago, Ill.	1,300	November.
National Association of Stationary Engineers.	721 Lindenwood Ave., Topeka, Kans.	19,500	September.
National Research Council, Division of Engineering.	29 West 39th St., New York, N. Y.	35	April.
National Warm Air Heating and Ventilating Association.	52 West Gay St., Columbus, Ohio	125	Do.
New England Association of Commercial Engineers.	53 Devonshire St., Boston, Mass.	225	July.
New England Association of Gas Engineers.	247 Essex St., Salem, Mass.		February.
Pacific Association of Consulting Engineers.	612 Sharon Bldg., San Francisco, Calif.	25	September.
Russian Engineering Society in the United States of America.	612 West 137th St., New York, N. Y.	100	February.
Society of American Military Engineers.	618 17th St. NW., Washington, D. C.	4,000	January.
Society of Automotive Engineers (Inc.).	29 West 39th St., New York, N. Y.	5,227	Do.
Society for Industrial Engineers	327 South La Salle St., Chicago, Ill.	991	October.
Society of Naval Architects and Marine Engineers.	29 West 39th St., New York, N. Y.	1,700	November.
Society of Terminal Engineers	1133 Broadway, New York, N. Y.	250	May.
United Engineering Society	29 West 39th St., New York, N. Y.	12	January.
Universal Craftsmen Council of Engineers.	33 Linden Ave., Cherrydale, Va.	7,000	August.
West Virginia-Kentucky Association of Mine, Mechanical and Electrical Engineers.	211 R. P. Bldg., Huntington, W. Va.	150	September.
Western Society of Engineers	53 West Jackson Boulevard, Chicago, Ill.	2,500	June.
FOODSTUFFS.			
BAKING INDUSTRY.			
American Bakers' Association	1135 Fullerton Ave., Chicago, Ill.	750	September.
Bakers' Service Bureau (Inc.)	80 West 40th St., New York, N. Y.	100	Do.
Biscuit and Cracker Manufacturers' Association of America.	90 West Broadway, New York, N. Y.	91	
National Association of Bakers' Supply Houses.	923 South 13th St., Omaha, Nebr.	30	Do.
National Association of Jewish Baking Industry.	799 Broadway, New York, N. Y.	3,820	April.
Quality Bakers of America	80 West 40th St., New York, N. Y.	100	September.
Retail Bakers' Association of America	10 South La Salle St., Chicago, Ill.	3,800	
Retail Bakers' Association of the Eastern States.	338 Newark Ave., Jersey City, N. J.		
Southern Bakers' Association	Care of Crawford Advertising Agency, Mobile, Ala.	450	April.
Texas-Mississippi Association of Baking Industry.	923 South 13th St., Omaha, Nebr.	200	

[14] Number of national societies. [15] Address of chairman.

Digitized by Google

NATIONAL, INTERNATIONAL, AND INTERSTATE—Continued.

CLASSIFIED LIST—Continued.

Name.	Address of secretary.	Number of members.	Date of annual meeting.
FOODSTUFFS—Continued.			
CANNERS.			
Canners' Inter-Organization	Clyde, Ohio	50	January.
Canners' Service Bureau	110½ South Main St., Urbana, Ohio	131	
Iowa-Nebraska Canners' Association	Marshalltown, Iowa	28	December.
Missouri Valley Canners' Association	Prairie Grove, Ark	150	February.
National Canners' Association	1739 H St. NW., Washington, D. C		January.
Northwest Canners' Association	318 Chamber of Commerce, Portland, Oreg.	54	February.
Southern Canners' Association	Biloxi, Miss	32	
Western Canners' Association	12 East Grand Ave., Chicago, Ill	320	November.
COFFEE, TEA, AND COCOA.			
Cocoa and Chocolate Manufacturers' Association of the United States.	522 5th Ave., New York, N. Y	52	
Coffee Growers' Association	73 Front St., New York, N. Y		January.
Joint Coffee Trade Publicity Committee.	64 Water St., New York, N. Y		
National Coffee Roaster Association	do	300	
National Retail Tea and Coffee Merchants' Association.	1996 Gratiot Ave., Detroit, Mich	150	July.
New England Coffee Roasters' Association.	311 Summer St., Boston, Mass	12	January.
Tea Association of the United States of America.	64 Water St., New York, N. Y	60	Do.
CONFECTIONERY.			
California and Southwestern States Ice Cream Manufacturers' Association.	3994 San Pablo Ave., Oakland, Calif	200	October.
Manufacturing Confectioners' Board of Trade.	Care of American Chicle Co., Long Island City, N. Y.	14	May.
Midland Club	58 East Washington St., Chicago, Ill	130	January.
National Association of Chewing Gum Manufacturers and Allied Trades.	19 West 44th St., New York, N. Y	40	June.
National Association of Ice Cream Manufacturers.	155 North Clark St., Chicago, Ill	550	October.
National Confectioners' Association	1921 Conway Bldg., Chicago, Ill	920	
New England Association of Ice Cream Manufacturers.	51 Cornhill, Boston, Mass	70	
New England Manufacturing Confectioners' Association.	40 Court St., Boston, Mass	60	September.
Pacific Ice Cream Manufacturers' Association.	912 A St., Tacoma, Wash	175	November.
Society for Manufacturing Confectioners	208 South La Salle St., Chicago, Ill	30	October.
Southern Association of Ice Cream Manufacturers.	Decatur, Ala	300	December.
Southern Wholesale Confectioners' Association.	Bay and Barnard Sts., Savannah, Ga	126	March.
Tri-State Association of Ice Cream Manufacturers.	919–27 Walker St., Augusta, Ga	35	
Western Confectioners' Association	635 New Call Bldg., San Francisco, Calif	75	January.
DAIRY.			
American Association of Creamery Butter Manufacturers.	1005 Continental and Commercial Bank Bldg., Chicago, Ill.	225	November
Association of American Dairy, Food and Drug Officials.	Louisiana State Board of Health, New Orleans, La.	100	October.
Certified Milk Producers' Association of America.	4175 Irving Park Boulevard, Chicago, Ill.	200	June.
Dairy Products Association of the Northwest.	620 Hamm Bldg., St. Paul, Minn	98	February.
Dairymen's League of Cooperative Association (Inc.).	333 Lafayette St., Utica, N. Y	73,730	June.
Eastern States Milk Producers (Inc.)	Sandy Creek, N. Y	[16]13	April.
International Milk Dealers' Association.	Room 607, 139 North Clark St., Chicago, Ill.	244	October.
Inter State Milk Producers' Association	Philadelphia, Pa	15,320	December.
Kentucky and Indiana Dairies Co	Simpsonville, Ky	720	January.
Maryland and Virginia Milk Producers' Association (Inc.).	101 Q St. NE., Washington, D. C	1,000	September.
Midwest Milk Manufacturers' Association.	111 West Washington St., Chicago, Ill	33	November.

[16] Number of companies.

Digitized by Google

NATIONAL, INTERNATIONAL, AND INTERSTATE—Continued.

CLASSIFIED LIST—Continued.

Name.	Address of secretary.	Number of members.	Date of annual meeting.
FOODSTUFFS—Continued.			
DAIRY—continued.			
Milk Producers' Association	Room 522, 9 South Clinton St., Chicago, Ill.	8,000	February.
Milking Shorthorn Society	Independence, Iowa	500	
National Dairy Association	910 South Michigan Boulevard, Chicago, Ill.	600	December.
National Dairy Products Committee	620 Hamm Bldg., St. Paul, Minn		
National Milk Producers' Association	1731 I St. NW., Washington, D. C	200,000	November
New England Dairy and Food Council	51 Cornhill, Boston, Mass		January.
New England Milk Producers' Association	do	20,290	Do.
Philadelphia Inter-State Dairy Council	721 Heed Bldg., Philadelphia, Pa		Do.
World's Dairy Congress Association	426 Star Bldg., Washington, D. C.[1]		October.
FISHERIES.			
American Fisheries Society	Care of Bureau of Fisheries, Washington, D. C.	685	September
Association of Pacific Fisheries	1621 L. C. Smith Bldg., Seattle, Wash	[1]55	November
Middle Atlantic Fisheries Association	Arch 11, Brooklyn Bridge, New York, N. Y.	350	October.
Mixed Razor Clam Packers' Association	Aberdeen, Wash	15	
New England Fish Exchange	62 Webster St., Atlantic, Mass	86	February.
Oyster Growers and Dealers' Association of North America.	86 Perry St., New York, N. Y	200	May.
Pacific Canned Fish Brokers' Association	705 Arctic Bldg., Seattle, Wash	19	January.
Southern Fisheries Association	308 Duval Bldg., Jacksonville, Fla	105	July.
United States Fisheries Association	245 Northern Ave., Boston, Mass	606	August.
FRUITS AND NUTS.			
American Cranberry Exchange	90 West Broadway, New York, N. Y	525	April.
American Fruit and Vegetable Shippers' Association	139 North Clark St., Chicago, Ill	300	January.
International Apple Shippers' Association	522 Mercantile Bldg., Rochester, N. Y	950	August.
Interstate Fruit Jobbers' Association	Care of Mobridge Grocery Co., Mobridge, S. Dak.	18	
National Peanut Butter Manufacturers' Association	140 West Kinzie St., Chicago, Ill	12	
National Peanut Cleaners and Shellers' Association	Suffolk, Va	20	October.
National Pecan Growers' Exchange	Albany, Ga		May.
National Preservers and Fruit Products Association	422 Kellogg Bldg., Washington, D. C	85	January.
Northern Nut Growers' Association	983 Main St., Hartford, Conn	500	September.
Northwestern Fruit Jobbers' Association	408 Market Bank Bldg., Minneapolis, Minn.	25	February.
Southwestern Peanut Shellers' Association	Weatherford, Tex	10	July.
Western Fruit Jobbers' Association of America.	Room 517, 127 North Dearborn St., Chicago, Ill.	500	January.
GROCERS.			
American Grocers' Society (Inc.)	323 Ridge St., Newark, N. J	20,000	January.
American Wholesale Grocers' Association	410 Consolidated Bldg., Jacksonville, Fla.	1,800	May.
Executive Association of Wholesale Grocers of New England.	5 Commercial St., Boston, Mass	88	October.
Iowa-Nebraska-Minnesota Wholesale Grocers' Association.	311 Rogers Bldg., Council Bluffs, Iowa	106	Do.
Missouri-Kansas Wholesale Grocers' Association.	516 American Bank Bldg., Kansas City, Mo.	70	April.
National Association of Retail Grocers (Inc.).	416 R. A. Long Bldg., Kansas City, Mo	30,000	June.
National Chain Store Grocers' Association of the United States.	233 Broadway, New York, N. Y	39	September.
National Wholesale Grocers' Association.	6 Harrison St., New York, N. Y	1,500	June.
Pennsylvania, New Jersey and Delaware Wholesale Grocers' Association.	308 Chestnut St., Philadelphia, Pa	147	March.

[1] Address of president. [2] Number of firms.

Digitized by Google

NATIONAL, INTERNATIONAL, AND INTERSTATE—Continued.

CLASSIFIED LIST—Continued.

Name.	Address of secretary.	Number of members.	Date of annual meeting.
FOODSTUFFS—Continued.			
GROCERS—continued.			
Utah-Idaho Wholesale Grocers' Association.	Ness Bldg., Salt Lake City, Utah	15	April.
MILLING AND GRAIN.			
American Corn Millers' Federation	332 South La Salle St., Chicago, Ill	100	
American Manufacturers' Association of Products from Corn.	208 South La Salle St., Chicago, Ill	10	January.
American Rice Growers' Association	Lake Charles, La	1,500	June.
Associated Rice Millers of America (Inc.).	412 Maison Blanche Annex, New Orleans, La.	[19] 34	May.
Association of Professional Millers	630 New York Bldg., Seattle, Wash	100	August.
Community Millers' Association of America.	166 West Jackson Boulevard, Chicago, Ill.	1,000	May.
Farmers' National Grain Dealers' Association.	Omaha, Nebr	[20] 12	November.
Grain Dealers' National Association	Toledo, Ohio	4,145	October.
Millers' National Federation	108 South La Salle St., Chicago, Ill	1,430	April.
National Association of Oats Millers	720 Chestnut St., St. Louis, Mo	15	November
National Federated Flour Clubs	1341 Insurance Exchange, Chicago, Ill	600	June.
North Pacific Millers' Association	600 Central Bldg., Seattle, Wash	59	Do.
Rice Millers' Association	609 Maison Blanche Annex Bldg., New Orleans, La.	[19] 50	May.
Southeastern Millers' Association	1209 Independent Life Bldg., Nashville, Tenn.	60	
Southwestern Millers' League	907 New York Life Bldg., Kansas City, Mo.	250	April.
Tri-State Country Grain Shippers' Association.	Luverne, Minn	135	
Utah-Idaho Millers and Grain Dealers' Association.	118 West 48th St., Murray, Utah	100	July.
Western Grain Dealers' Association	Hubbell Bldg., Des Moines, Iowa	500	April.
MISCELLANEOUS.			
American Bottlers of Carbonated Beverages.	726 Bond Bldg., Washington, D. C	2,000	October.
American Cider and Vinegar Manufacturers' Association.	841 Powers Bldg., Rochester, N. Y	30	June.
American Feed Manufacturers' Association.	53 West Jackson Boulevard, Chicago, Ill.	140	Do.
American Honey Producers' League	Capitol Annex, Madison, Wis	2,000	February.
American Importers of Spanish Green Olives.	87 34th St., Brooklyn, N. Y	25	May.
American Macaroni Manufacturers' Association.	26 Front St., Brooklyn, N. Y	15	Do.
American Spice Trade Association	82 Wall St., New York, N. Y	114	Do.
American Wine Growers' Association	302 Broadway, New York, N. Y		
Bureau of Raw Materials for American Vegetable Oils and Fats Industries.	944 Munsey Bldg., Washington, D. C	321	
Clean Food Association	505 5th Ave., New York, N. Y	26	
Flavoring Extract Manufacturers' Association.	1238 First National Bank Bldg., Chicago, Ill.	400	
Institute of American Meat Packers	509 South Wabash Ave., Chicago, Ill.[21]	266	September.
Institute of Margarin Manufacturers	Munsey Bldg., Washington, D. C	43	
Interstate Cotton Seed Crushers' Association (Inc.).	North Texas Bank Bldg., Dallas, Tex	1,000	June.
National Food Brokers' Association	326 West Madison St., Chicago, Ill	770	January.
National Kraut Packers' Association	Clyde, Ohio	45	June.
National League of Commission Merchants of the United States.	627 Munsey Bldg., Washington, D. C	650	January.
National Macaroni Manufacturers' Association.	Braidwood, Ill	78	June.
National Mineral Water and Beverage Association.	726 Bond Bldg., Washington, D. C	25	December.
National Onion Association	207 North Main St., Kenton, Ohio	55	July.
National Pickle Packers' Association	326 West Madison St., Chicago, Ill	110	January.
National Syrup and Molasses Association.	Richmond and Tioga Sts., Philadelphia, Pa.	50	Do.
Northern Potato Traffic Association	712 New York Life Bldg., Minneapolis, Minn.	45	
Olive Oil Association of America	161 Maiden Lane, New York, N. Y	100	April.
Southern Poultry and Egg Shippers' Association.	Shelbyville, Ky	72	October.
Tri State Packers' Association	Beckford Ave., Princess Anne, Md	300	December.

[19] Number of mills. [20] Number of States. [21] Address of vice president.

Digitized by Google

NATIONAL, INTERNATIONAL, AND INTERSTATE—Continued.

CLASSIFIED LIST—Continued.

Name.	Address of secretary.	Number of members.	Date of annual meeting.
FOODSTUFFS—Continued.			
SUGAR.			
Domestic Sugar Producers' Conference	122 Front St., New York, N. Y.		September.
Eastern Beet Sugar Manufacturers' Association	912 Union Trust Bldg., Detroit, Mich.	18	Do.
National Sugar Brokers' Association	92 Wall St., New York, N. Y.	425	January.
United States Sugar Manufacturers' Association	1122 First National Bank Bldg., Chicago, Ill.	30	March.
FOREIGN RELATIONS AND FOREIGN TRADE.			
CHAMBERS OF COMMERCE, FOREIGN.			
American Chamber of Commerce for the Orient	29 Broadway, New York, N. Y.	100	January.
American Hungarian Chamber of Commerce	949 Broadway, New York, N. Y.	602	Do.
American Polish Chamber of Commerce and Industry in the United States	953 3d Ave., New York, N. Y.	142	May.
American-Russian Chamber of Commerce (Inc.)	233 Broadway, New York, N. Y.	69	January.
Argentine-American Chamber of Commerce Inc.	89 Broad St., New York, N. Y.		Do.
Belgian Chamber of Commerce in the United States	281 5th Ave., New York, N. Y.	69	Do.
Brazilian-American Chamber of Commerce	66 Beaver St., New York, N. Y.		Do.
British Empire Chamber of Commerce in the United States of America (Inc.)	25 Broadway, New York, N. Y.	332	Do.
Camara Portugueza de Commercio e Industria	29 Broadway, New York, N. Y.	65	May.
Chile-American Association	1133 Broadway, New York, N. Y.	19	
Czechoslovak Chamber of Commerce of America	515 West 184th St., New York, N. Y.	30	January.
France-American Board of Commerce and Industry (Inc.)	415 Kerrigan Ave., West Hoboken, N. J.	96	Do.
France-American Chamber of Commerce	669 Mills Bldg., San Francisco, Calif.	213	March.
Japanese Chamber of Commerce	444 Bush St., San Francisco, Calif.	225	January.
Mexican Chamber of Commerce of the United States (Inc.)	233 Broadway, New York, N. Y.	125	Do.
Netherlands Chamber of Commerce in New York (Inc.)	44 Beaver St., New York, N. Y.	192	Do.
Norwegian-American Chamber of Commerce Inc.	8 Bridge St., New York, N. Y.[28]		February.
Spanish Chamber of Commerce	115 Broad St., New York, N. Y.	140	January.
Swedish Chamber of Commerce of the United States of America.	2 Broadway, New York, N. Y.	600	March.
FOREIGN RELATIONS.			
American Asiatic Association	627 Lexington Ave., New York, N. Y.	187	October.
American Protective Tariff League	137 Centre St., New York, N. Y.	766	January.
Arms Society of America	131 East 66th St., New York, N. Y.		February.
Council on Foreign Relations (Inc.)	25 West 43d St., New York, N. Y.[28]	200	June.
Fair Tariff League	1 Carlton Ave., Brooklyn, N. Y.		
Foreign Commerce Association of the Pacific Coast	255 California St., San Francisco, Calif.	65	September
Foreign Policy Association	3 West 29th St., New York, N. Y.	1,800	
Free Trade League	9 South William St., New York, N. Y.	550	November.
Navy American Society	25 West 43d St., New York, N. Y.	700	January.
Pan American Society of the United States (Inc.)	89 Broad St., New York, N. Y.	900	February.
Pan-Pacific Union	Honolulu, Hawaii	30	January.
Philippine Government Commercial Agency	37 Broadway, New York, N. Y.[28]		
Turkish-American Information Bureau	400 West 40th St., New York, N. Y.	200	October.
FUEL, HEAT, LIGHT, AND POWER.			
American Gas Association (Inc.)	342 Madison Ave., New York, N. Y.	2,200	October.
American Peat Society	2 Rector St., New York, N. Y.	200	September.
American Petroleum Institute	15 West 44th St., New York, N. Y.	2,000	December.

[28] Address of manager. [24] Address of general manager.

Digitized by Google

NATIONAL, INTERNATIONAL, AND INTERSTATE—Continued.

CLASSIFIED LIST—Continued.

Name.	Address of secretary.	Number of members.	Date of annual meeting.
FUEL, HEAT, LIGHT, AND POWER—Continued.			
Asssociation of Edison Illuminating Companies.	80th and East End Ave., New York, N. Y.	70	August.
Association of Natural Gas Supply Men.	905 Oliver Bldg., Pittsburgh, Pa.	175	
Association of Natural Gasoline Manufacturers.	821 Mayo Bldg., Tulsa, Okla.	53	April.
Compressed Gas Manufacturers' Association (Inc.).	120 West 42d St., New York, N. Y.	185	January.
Gas Consumers' Asscciation of the United States.	467 Farrell St., San Francisco, Calif.	.....	
Gas Products Association	140 South Dearborn St., Chicago, Ill.	64	Do.
International Acetylene Association	30 East 42d St., New York, N. Y.	185	October.
International Railway Fuel Association.	702 East 51st St., Chicago, Ill.	1,100	May.
Mid-Continent Oil and Gas Association.	Dallas, Tex	1,200	October.
Naphthaline Manufacturers' Exchange.	25 Broad St., New York, N. Y.	4	December.
National Association of Independent Oil Producers.	201 Central National Bank Bldg., Tulsa, Okla.	1,000	
National Electric Light Association	29 West 39th St., New York, N. Y.	15,000	June.
National Petroleum Association	Guardian Bldg., Cleveland, Ohio	75	September.
National Petroleum Marketers' Association.	76 West Monroe St., Chicago, Ill.	936	October.
Natural Gas Association of America	905 Oliver Bldg., Pittsburgh, Pa.	1,985	
Northwest Electric Light and Power Association.	205 Electric Bldg., Seattle, Wash.	240	June.
Pacific Coast Gas Association	812 Howard St., San Francisco, Calif.	753	September.
South Central Gas Association	San Antonio, Tex	150	October.
Southern Gas Association	200 Plume St., Norfolk, Va.	240	
Southwestern Electrical and Gas Association.	403-4 Slaughter Bldg., Dallas, Tex.	200	May.
Western Petroleum Refiners' Association.	304 Interstate Bldg., Kansas City, Mo.	70	March.
COAL.			
American Wholesale Coal Association	710 Union Fuel Bldg., Chicago, Ill.	495	June.
Anthracite Coal Operators' Association.	519 North American Bldg., Philadelphia, Pa.	121	March.
Coal Mining Institute of America	909 Chamber of Commerce Bldg., Pittsburgh, Pa.	2,000	December.
Colorado and New Mexico Coal Operators' Association.	304 Boston Bldg., Denver, Colo.	49	June.
Illinois and Wisconsin Retail Coal Dealers' Association.	20 West Jackson Boulevard, Chicago, Ill.	906	Do.
Michigan-Ohio-Indiana Coal Association	Brunson Bldg., Columbus, Ohio	1,200	Do.
Mid-West Retail Coal Association	514 Pierce Bldg., St. Louis, Mo.	300	Do.
National Coal Association	200 Commercial Bank Bldg., Washington, D. C.	1,600	May.
National Retail Coal Merchants' Association.	1414 South Penn Square, Philadelphia, Pa.	.....	Do.
New England Coal Dealers' Association.	141 Milk St., Boston, Mass.	800	March.
Pittsburgh and West Virginia Railway Coal Operators.	Greensburg, Pa.	9	February.
Southern Appalachian Coal Operators' Association.	Holston Bank Bldg., Knoxville, Tenn.	72	Do.
Southwestern Interstate Coal Operators' Association.	519 Keith & Perry Bldg., Kansas City, Mo.	180	June.
Tri-State Coal Stripping Association	501 Board of Trade Bldg., Wheeling, W. Va.	27	March.
Upper Potomac Coal Association (Inc.).	Box 338, Cumberland, Md.	29	Do.
FURNITURE, FIXTURES, AND APPLIANCES.			
Associated Office Furniture Manufacturers.	801 Mich. Tr. Co. Bldg., Grand Rapids, Mich.	17	November.
Atlantic Chairmakers' Association	99 Edgree St., Gardner, Mass.	[25] 27	Do.
Floor Covering Association of America.	18 East 41st St., New York, N. Y.	8	February.
Interstate Furniture Manufacturers' Association.	Warren, Pa.	35	December.
Lighting Fixture Dealers' Society of America.	West 65th St. and Detroit Ave., Cleveland, Ohio.[26]	260	January.
Middle States Furniture Manufacturers' Association.	Picture Rocks, Pa.	[25] 30	

[25] Number of factories.

[26] Address of business manager.

Digitized by Google

NATIONAL, INTERNATIONAL, AND INTERSTATE—Continued.

CLASSIFIED LIST—Continued.

Name.	Address of secretary.	Number of members.	Date of annual meeting.
FURNITURE, FIXTURES, AND APPLIANCES—Continued.			
[illegible] Association of Bedding Manufacturers.	440 South Dearborn St., Chicago, Ill.	190	January.
[illegible] Association of Chair Manufacturers.	531 Monadnock Bldg., Chicago, Ill.		
[illegible] Association of Office Appliance Manufacturers.	374 Broadway, New York, N. Y.	31	September.
[illegible] Association of Piano Bench Manufacturers.	1215 Monadnock Bldg., Chicago, Ill.	10	December.
[illegible] Association of Steel Furniture Manufacturers.	Engineers' Bldg., Cleveland, Ohio.	12	October.
[illegible] Association of Table Manufacturers.	1215 Monadnock Bldg., Chicago, Ill.	58	Do.
[illegible] Association of Upholstered Furniture Manufacturers.	1721 Sedgwick St., Chicago, Ill.	66	April.
[illegible] Association of Furniture Manufacturers.	517 Murray Bldg., Grand Rapids, Mich.	135	February.
[illegible] Council of Furniture Associations.	High Point, N. C.		
[illegible] Council of Lighting Fixture Associations.	West 65th St. and Detroit Ave., Cleveland, Ohio.	120	January.
[illegible] Furniture Warehousemen's Association.	4759 Drexel Boulevard, Chicago, Ill.	600	June.
[illegible] Greenwood Furniture Manufacturers' Association.	Box 125, Greensburg, Pa.	15	
[illegible] Supply Association	64 East Van Buren St., Chicago, Ill.	180	January.
[illegible] Wholesale Floor Covering Association.	505 Arch St., Philadelphia, Pa.		
[illegible] Wholesale Furniture Association.	....do	60	June.
[illegible] Coast Furniture Warehousemen's Association.	2805 West Pico St., Los Angeles, Calif.	65	February.
[illegible] Furniture Association of the United States.	Board of Commerce Bldg., Detroit, Mich.	12,000	January.
[illegible] Furniture Manufacturers' Association.	Southern Furniture Exposition Bldg., High Point, N. C.	90	November.
[illegible] Retail Furniture Association.	Charlottesville, Va.	300	May.
[illegible] Association of America Inc.	256 5th Ave., New York, N. Y.	392	December.
FURS.			
[illegible] Fur Dealers' Association	144 West 27th St., New York, N. Y.	75	December.
[illegible] Trade of the Fur Industry.	303 5th Ave., New York, N. Y.	15	March.
[illegible] and Fur Dyers' Association, Inc.	519 Academy St., New York, N. Y.	35	Do
[illegible] Security Alliance of the United States.	303 5th Ave., New York, N. Y.	500	January.
[illegible] Fur Dressers' Association of the United States of America.	1 Madison Ave., New York, N. Y.	[illegible]	October.
GENERAL TRADE.			
[illegible] Exporters and Importers' Association.	17 Battery Place, New York, N. Y.	64	January.
[illegible] Manufacturers' Export Association.	160 Broadway, New York, N. Y.	703	October.
[illegible] Merchants and Manufacturers of New England.	53 State St., Boston, Mass.		February.
[illegible] Export Expert Table	916 Commonwealth Ave., Boston, Mass.	1,300	January.
[illegible] of Commerce of the United States of America.	Mills Bldg., Washington, D. C.	16,000	April.
[illegible] States Merchants' Association.	Chamber of Commerce, 79 Monroe Ave., Memphis, Tenn.	10,000	August.
[illegible] Market Trip	99 Bedford St., Boston, Mass.	950	November.
[illegible] Parcel Delivery Association.	239 West 39th St., New York, N. Y.	135	March.
[illegible] of the Southwest	1045 Ingraham St., Los Angeles, Calif.	3,345	
[illegible] Legislative League	1915 Wallace St., Philadelphia, Pa.	5,000	January.
[illegible] Liver Association	511 Locust St., St. Louis, Mo.	140	April.
[illegible] Association of Manufacturers of the United States of America.	50 Church St., New York, N. Y.	6,000	May.
[illegible] Better Business Commission Inc.	110 West 40th St., New York, N. Y.	10,000	October.

* Secretary of committee.

Digitized by Google

NATIONAL, INTERNATIONAL, AND INTERSTATE—Continued.

CLASSIFIED LIST—Continued.

Name.	Address of secretary.	Number of members.	Date of annual meeting.
GENERAL TRADE—Continued.			
National Council of American Importers and Traders (Inc.).	45 East 17th St., New York, N. Y.	450	May.
National Foreign Trade Council	1 Hanover Square, New York, N. Y.	75	September.
National Industrial Council	50 Church St., New York, N. Y.	[28] 31	May.
National Junior Chamber of Commerce.	Care of Commonwealth Steel Co., Pierce Bldg., St. Louis, Mo.[29]	5,000	June.
National Shippers and Receivers' Association.	108 North Dearborn St., Chicago, Ill.	3,011	May.
Southern Commercial Congress (Inc.)	Southern Bldg., Washington, D. C.	5,000	January.
Southern Manufacturers' Club	M. & T. National Bank, Charlotte, N. C.	410	Do
Southern Trade Congress (Inc.)	Southern Bldg., Washington, D. C		June.
Tri State Retail Merchants' Association.	Bluffton, Ind	45	March.
GLASS, GLASSWARE, AND CERAMICS.			
American Association of Flint and Lime Glass Manufacturers.	316 House Bldg., Pittsburgh, Pa.	55	July.
American Ceramic Society	Lord Hall, Ohio State University, Columbus, Ohio.	1,800	February.
American Vitrified China Manufacturers' Association.	Beaver Falls, Pa	12	
Eastern Association of Glass Distributors.	1206 Times Bldg., New York, N. Y.	70	September.
Eastern Clay Products Association	906 Colonial Trust Bldg., Philadelphia, Pa.	18	April.
Glass Bottle Blowers' Association of the United States and Canada.	1006 Colonial Trust Bldg., Philadelphia, Pa.	8,000	July.
Glass Container Association of America.	Care of C. L. Flaccus Glass Co., Pittsburgh, Pa.	108	May.
Illuminating Glassware Guild	19 West 44th St., New York, N. Y.	11	
National Association of Cut Glass Manufacturers.	Third and Cambridge Sts., Philadelphia, Pa.	30	December.
National Association of Manufacturers of Pressed and Blown Glassware.	316 House Bldg., Pittsburgh, Pa.	72	March.
National Association of Window Glass Manufacturers.	1706 First National Bank Bldg., Pittsburgh, Pa.	65	July.
National Bottle Manufacturers' Association of the United States and Canada.	19 West 44th St., New York, N. Y.[30]	100	Do.
National Glass Distributors' Association	111 West Monroe St., Chicago, Ill.	140	December
National Ornamental Glass Manufacturers' Association.	625 West Jackson Boulevard, Chicago, Ill.	62	June.
Optical Manufacturers' Association	511 Westminster St., Providence, R. I.	14	January.
Plate Glass Manufacturers of America	First National Bank Bldg., Pittsburgh, Pa.	7	
Refractories Manufacturers' Association.	840 Oliver Bldg., Pittsburgh, Pa.	87	March.
United States Potters' Association	East Liverpool, Ohio	95	December.
Western Glass Jobbers' Association	111 West Monroe St., Chicago, Ill.	59	September.
Western Glass and Pottery Association.	Cambridge Springs, Pa.	425	January.
HARDWARE, ETC.			
Abrasive Paper and Cloth Manufacturers' Exchange.	17 Battery Place, New York, N. Y.	10	March.
American Hardware Manufacturers' Association.	1819 Broadway, New York, N. Y.	525	April.
American Iron, Steel and Heavy Hardware Association.	47 West 34th St., New York, N. Y.	255	
American Shovel Institute	909 Oliver Bldg., Pittsburgh, Pa.	6	October.
American Staple Manufacturers' Association.	44 Wall St., New York, N. Y.	11	March.
American Tack Manufacturers' Association.	44 Wall St., New York, N. Y.	12	Do.
Association of Lock Washer Manufacturers	116 West 32d St., New York, N. Y.	7	February.
Central Supply Association	139 North Clark St., Chicago, Ill.	235	October.
Eastern Supply Association	261 Broadway, New York, N. Y.	308	Do.
Hardware Association of the Carolinas	Charlotte, N. C.	400	May.
Hardware Board of Trade (Ltd.)	127 Duane St., New York, N. Y.	450	January.
Mountain States Hardware and Implement Association.	Boulder, Colo.	300	Do.
National Hardware Association of the United States.	505 Arch St., Philadelphia, Pa.	675	October.
National Retail Hardware Association	Argos, Ind	21,000	June.

[28] Number of associations. [29] Address of president. [30] Address of manager.

Digitized by Google

NATIONAL, INTERNATIONAL, AND INTERSTATE—Continued.

CLASSIFIED LIST—Continued.

Name.	Address of secretary.	Number of members.	Date of annual meeting.
IRON AND STEEL, ETC.			
[illegible] Drop Forging Institute	1166 Hanna Bldg., Cleveland, Ohio.[a]	45	October.
[illegible] Iron and Steel Institute	40 Rector St., New York, N. Y.	2,200	May.
[illegible] Pig Iron Association	Penton Bldg., Cleveland, Ohio	100	
[illegible] Society for Steel Treating	4600 Prospect Ave., Cleveland, Ohio	3,500	September.
[illegible] of American Steel Manufacturers.	Care of Carnegie Steel Co., Pittsburgh, Pa.	[b] 41	
[illegible] Founders' Association	1019 Guardian Bldg., Columbus, Ohio	23	January.
[illegible] Association of Ornamental Iron and Bronze Manufacturers.	614 Race St., Cincinnati, Ohio	60	
[illegible] Founders' Association	29 South La Salle St., Chicago, Ill	650	November.
New England Foundrymen's Association.	205 Broadway, Cambridge, Mass	200	January.
[illegible] Founders' Society of America	511 Magee Bldg., Pittsburgh, Pa	55	Do.
[illegible] Steel Society	460 Monadnock Block, Chicago, Ill	33	
[illegible] Steel Society	116 West 32d St., New York, N. Y	5	Do.
[illegible] Association of Rolled Steel Consumers.	139 North Clark St., Chicago, Ill	780	
[illegible] Bar Iron Association	306 Mahoning B Bldg., Youngstown, Ohio.		
JEWELRY.			
[illegible] Jewelers' Protective Association.	37 Maiden Lane, New York, N. Y	200	January.
[illegible] National Retail Jewelers' Association.	Neenah State Bank Bldg., Neenah, Wis.	4,500	August.
Jewelry Security Alliance of the United States.	15 Maiden Lane, New York, N. Y	7,000	January.
Jewelry Vigilance Committee (Inc.)	14 John St., New York, N. Y	30	April.
Manufacturing Jewelers' Board of Trade.	414 Turks Head Bldg., Providence, R. I.	425	January.
National Association of Manufacturing Jewelers.	95 Chestnut St., Providence, R. I		
National Jewelers' Board of Trade	15 Maiden Lane, New York, N. Y	1,300	Do.
National Jewelers' Bureau	42 Gratiot Ave., Detroit, Mich		
National Wholesale Jewelers' Association.	505 Arch St., Philadelphia, Pa		
New England Manufacturing Jewelers and Silversmiths' Association.	42 Weybosset St., Providence, R. I	200	October.
New England Watchmakers' Club	387 Washington St., Boston, Mass	200	March.
Sterling Silverware Manufacturers' Association.	15 Maiden Lane, New York, N. Y	11	January.
LAUNDRIES, DYEING AND CLEANING.			
[illegible] States Association of Dyers and Cleaners.	6539 Penn Ave., Pittsburgh, Pa	175	November.
[illegible] Dyers' Association of the Carolinas and Georgia.	506 West 5th St., Charlotte, N. C	72	
[illegible] Dyers' National Association	Box 202, La Salle, Ill	2,000	October.
National Association of Dyers and Cleaners of the United States and Canada.	Merchants-Laclede Bldg., St. Louis, Mo.	1,250	February.
New England Association of Dyers and Cleaners.	Box 4, Boston (25), Mass	80	January.
Pacific Northwest Association of Cleaners and Dyers.	Regal Cleaners and Dyers (Inc.), Tacoma, Wash.	100	
Southeastern Association of Cleaners and Dyers.	Selma, Ala	100	December.
Southwestern Association of Dyers and Cleaners.	106 West Exchange Ave., North Fort Worth, Tex.	185	November.
LEATHER AND LEATHER MANUFACTURES.			
[illegible] Leather Goods Manufacturers of the United States of America (Inc.).	3 West 29th St., New York, N. Y	60	April.
[illegible] of Custom Tanners	222 SE. 1st St., Des Moines, Iowa	20	
International Belting Conference	53 West Jackson Boulevard, Chicago, Ill.	248	February.
Leather Belting Exchange	119 South 4th St., Philadelphia, Pa	34	September.
National Association of Importers of Hides and Skins (Inc.).	41 Park Row, New York, N. Y	9	December.
National Association of Leather Belting Manufacturers.	Box 859, City Hall Station, New York, N. Y.	50	November.

[a] Address of commissioner. [b] Number of companies.

Digitized by Google

NATIONAL, INTERNATIONAL, AND INTERSTATE—Continued.

CLASSIFIED LIST—Continued.

Name.	Address of secretary.	Number of members.	Date of annual meeting.
LEATHER AND LEATHER MANUFACTURES—Continued.			
National Association of Leather Glove Manufacturers.	Union Station, Utica, N. Y.	90	June.
National Harness Manufacturers and Leather Goods Dealers' Association.	628 Hampshire St., Quincy, Ill.	55	August.
National Leather and Shoe Finders' Association.	812 Pontiac Bldg., St. Louis, Mo.	311	
National Saddlery Manufacturers' Association.	30 North La Salle St., Chicago, Ill.	52	June.
New England Leather and Shoe Findings Association.	14 Albany St., Boston, Mass.	18	February.
Tanners' Council of the United States of America.	41 Park Row, New York, N. Y.	250	October.
Wholesale Saddlery Association of the United States.	30 North La Salle St., Chicago, Ill.	114	June.
SHOE.			
Middle States Shoe Wholesalers' Association.	320 Broadway, New York, N. Y.	60	October.
National Boot and Shoe Manufacturers' Association.	342 Madison Ave., New York, N. Y.	375	January.
National Shoe Retailers' Association.	224 South Michigan Ave., Chicago, Ill.	7,000	Do.
National Shoe Wholesalers' Association.	320 Broadway, New York, N. Y.	275	Do.
New England Shoe and Leather Association.	166 Essex St., Boston, Mass.	300	Do.
New England Shoe Wholesalers' Association.	do	19	December.
Ohio Valley Retail Shoe Dealers' Association.	427 Casco Bldg., Columbus, Ohio.	650	March.
Southeastern Shoe Retail Association.	412 Gould Bldg., Atlanta, Ga.	200	June.
Southern Shoe Wholesalers' Association.	41 Hayne St., Charleston, S. C.	55	Do.
Western Association of Shoe Manufacturers and Wholesalers.	209 South La Salle St., Chicago, Ill.	75	October.
Wholesale Shoe League.	320 Broadway, New York, N. Y.	125	
LIVE-STOCK BREEDERS AND SHIPPERS.			
American Aberdeen-Angus Breeders' Association.	817 Exchange Ave., Chicago, Ill.	6,124	December.
American Angora Goat Breeders' Association.	Reeds Spring, Mo.	200	October.
American Clydesdale Association.	842 Exchange Ave., Chicago, Ill.	825	December.
American Devon Cattle Club (Inc.).	51 Cornhill, Boston, Mass.	25	November.
American Duroc-Jersey Association.	817 Exchange Ave., Chicago, Ill.	4,900	December.
American Fox Breeders' Association.	229 Congress St., Boston, Mass.	300	October.
American Galloway Breeders' Association.	Carrollton, Mo.	420	December.
American Game Protective and Propagation Association.	233 Broadway, New York, N. Y.		Do.
American Hereford Cattle Breeders' Association.	300 West 11th St., Kansas City, Mo.	15,000	November.
American Jersey Cattle Club.	324 West 23d St., New York, N. Y.	984	June.
American National Live Stock Association.	515 Cooper Bldg., Denver, Colo.	1,050	January.
American Poultry Association.	655 West 3d St., Fort Wayne, Ind.	4,500	August.
American Saddle Horse Breeders' Association.	Lawrenceburg, Ky.	306	April.
Game Conservation Society (Inc.).	110 West 34th St., New York, N. Y.	2,200	
Holstein-Friesian Association of America.	Brattleboro, Vt.	20,000	June.
Missouri Yellowstone Pure Breeders' Association.	Williston, N. Dak.	125	January.
National Federation of Cooperative Livestock Shippers.	Essex, Iowa.		December.
National Federation of Flemish Giant Breeders.	Owosso, Mich.	500	Do.
National French Draft Horse Association of America.	Fairfield, Iowa.	240	Do.
National Live Stock Shippers' League.	Union Stock Yards, Chicago, Ill.		
National Poland China Record Association.	Winchester, Ind.	2,500	Do.
National Sheep and Wool Bureau of America.	23 East Jackson Boulevard, Chicago, Ill.	300	Do.

Digitized by Google

NATIONAL, INTERNATIONAL, AND INTERSTATE—Continued.

CLASSIFIED LIST—Continued.

Name.	Address of secretary.	Number of members.	Date of annual meeting.
LIVE-STOCK BREEDERS AND SHIPPERS—Continued.			
National Silver Fox Breeders' Association.	38 Ransom St., Muskegon, Mich.	365	November.
[illegible] Swine Growers' Association.	37 West Van Buren St., Chicago, Ill.	13,000	December.
[illegible] Wool Growers' Association.	308 McCornick Bldg., Salt Lake City, Utah.	.....	January.
New York and New Jersey Live Stock Interests.	Jersey City Stock Yards, Jersey City, N. J.	40	April.
North Platte Valley Stockmen's Association.	Scottsbluff, Nebr.	125	September.
[illegible] Association.	10 West 23d St., New York, N. Y.	100	November.
National Cattle Club of America.	361 North Park St., Richland Center, Wis.	1,400	December.
[illegible] Live Stock Association.	Johnson and Main Sts., Louisville, Ky.	.....	
[illegible] Cattlemen's Association.	Blacksburg, Va.	100	March.
[illegible] Swine Association.	Marine Trust Bldg., Carthage, Ill.	100	October.
[illegible] Horse Association (Inc.).	200 Phoenix Hotel, Lexington, Ky.	1,000	
[illegible] Live Stock Protective Association.	Bellefourche, S. Dak.	200	January.
[illegible] Sheep Breeders and Wool Growers' Association.	Wellsburg, W. Va.	65	February.
LUMBER AND LUMBER PRODUCTS.			
American Forestry Association.	1947 Lamont St., Washington, D. C.	14,000	January.
American Walnut Manufacturers' Association.	616 South Michigan Ave., Chicago, Ill.	20	Do.
American Logging Congress.	Braemar, Tenn.[a]	100	October.
[illegible] Cooperage Industries of America.	B-20 Railway Exchange Bldg., St. Louis, Mo.	370	May.
[illegible] Wooden Ware Manufacturers.	79 West Monroe St., Chicago, Ill.	23	Do.
Box Board Manufacturers' Association.	1410 G St. NW., Washington, D. C.	25	
[illegible] International Union of North America.	Merriweather Bldg., Kansas City, Kans.	.....	September.
Basket Shook and Wooden Box Manufacturers' Association.	40 Court St., Boston (9), Mass.	115	January.
Central Florida Saw Mill Association.	935 Graham Bldg., Jacksonville, Fla.	110	May.
Hardwood Manufacturers' Institute.	1020 South Wabash Ave., Chicago, Ill.	225	
Hickory Products Association.	105 West Monroe St., Chicago, Ill.	10	September.
Lumber Manufacturers' Association of Southern New England.	354 Main St., Ansonia, Conn.	103	Do.
Lumbermen's Association (Inc.).	1133 Broadway, New York, N. Y.	33	March.
Metal Fencing Manufacturers' Association.	1045 Stock Exchange Bldg., Chicago, Ill.	22	January.
National Hardwood Lumber Association.	516-17 Chamber of Commerce Bldg., Denver, Colo.	300	Do.
National Association of Box Manufacturers.	111 West Washington St., Chicago, Ill.	180	April.
National Association of Railroad Tie Producers.	Care of Western Tie & Tbr. Co., 905 Syndicate Trust Bldg., St. Louis, Mo.	48	January.
National Association of Wood Turners.	Citizens' Bank Bldg., South Bend, Ind.	136	June.
National Cigar Box Manufacturers' Association.	226 Chestnut St., Philadelphia, Pa.	110	February.
National Hardwood Lumber Association.	1964 McCormick Bldg., Chicago, Ill.	1,408	June.
National Lumber Exporters' Association.	50 Knickerbocker Bldg., Baltimore, Md.	84	January.
National Lumber Manufacturers' Association.	904 International Bldg., Washington, D. C.	2,000	April.
National Retail Lumber Dealers' Association.	820 Railway Exchange Bldg., Chicago, Ill.	4,200	October.
National Veneer and Panel Manufacturers' Association.	1215 Monadnock Bldg., Chicago, Ill.	72	December.
North American Wholesale Lumber Trade Association.	41 East 42d St., New York, N. Y.	525	March.
New England Yellow Pine Dealers' Association.	Box 793, Providence, R. I.	11	February.
North Carolina Pine Association (Inc.).	Norfolk, Va.	120	March.
Northeastern Retail Lumbermen's Association.	Beckley Bldg., Rochester, N. Y.	650	January.
Northern Hemlock and Hardwood Manufacturers' Association.	Box 669, Oshkosh, Wis.	87	Do.

[a] Address of president.

Digitized by Google

NATIONAL, INTERNATIONAL, AND INTERSTATE—Continued.

CLASSIFIED LIST—Continued.

Name.	Address of secretary.	Number of members.	Date of annual meeting.
LUMBER AND LUMBER PRODUCTS—Continued.			
Northern Pine Manufacturers' Association.	1103 Lumber Exchange; Minneapolis, Minn.	8	Jannary
Northern White Cedar Association	702-3 Lumber Exchange, Minneapolis, Minn.	40	
Northern Wholesale Hardwood Lumber Association.	1011 Lumber Exchange, Minneapolis, Minn.	36	February.
Northwestern Hardwood Lumbermen's Association.	do	19	December.
Northwestern Lumbermen's Association.	1026 McKnight Bldg., Minneapolis, Minn.	2,800	January.
Oak Flooring Manufacturers' Association.	1014 Ashland Block, Chicago, Ill.	24	March.
Pacific Logging Congress	616 Spalding Bldg., Portland, Oreg.	250	October.
Pacific Northwest Millwork Association.	3018 Arcade Bldg., Seattle, Wash.	35	April.
Quartered Oak Veneer Association	1215 Monadnock Bldg., Chicago, Ill.	17	March.
Rim Manufacturers' Club	Care of J. M. Skinner Bending Co., Toledo, Ohio.	25	
Rotary Club Box Lumber Manufacturers' Association.	1020 South Wabash Ave., Chicago, Ill.	9	
Southern Crate Manufacturers' Association.	117 West Forsyth St., Jacksonville, Fla.	30	December.
Southern Cypress Manufacturers' Association.	507 Carondelet St., New Orleans, La.	31	May.
Southern Hardwood Traffic Association.	1761 Carr Ave., Memphis, Tenn.	500	January.
Southern Logging Association	Care of Lumber Trade Journal, New Orleans, La.	100	October.
Southern Pine Association	Interstate Bank Bldg., Canal St., New Orleans, La.	190	March.
Southern Sash, Door and Millwork Manufacturers' Association.	1026 Candler Bldg., Atlanta, Ga.	115	Do.
Southwestern Hardwood Manufacturers' Club.	931 Whitney Central Bldg., New Orleans, La.	40	January.
Southwestern Lumbermen's Association.	Long Bldg., Kansas City, Mo.	1,800	Do.
Timber Products Manufacturers	719 Hutton Bldg., Spokane, Wash.	42	March.
West Coast Lumbermen's Association	425 Henry Bldg., Seattle, Wash.	200	January.
Western Carolina Lumber and Timber Association.	Electrical Bldg., Asheville, N. C.	40	July.
Western Cigar Box Manufacturers' Association.	537 South Dearborn St., Chicago, Ill.	57	June.
Western Forestry and Conservation Association.	511 Spalding Bldg., Portland, Oreg.		November.
Western Pine Manufacturers' Association.	510 Yeon Bldg., Portland, Oreg.	[36] 60	February.
Western Red Cedar Association	Peyton Bldg., Spokane, Wash.	20	January.
Western Retail Lumbermen's Association.	308 Columbia Bldg., Spokane, Wash.	1082	February.
White Cedar Shingle Manufacturers' Association.	Oshkosh, Wis.	21	January.
White Pine Bureau	808 Merchants' National Bank Bldg., St. Paul, Minn.[37]		
MACHINERY AND EQUIPMENT.			
American Boiler Manufacturers' Association.	191 Dikeman St., Brooklyn, N. Y.	75	June.
American Gear Manufacturers' Association.	2443 Prospect Ave., Cleveland, Ohio.	200	April.
American Supply and Machinery Manufacturers' Association.	1819 Broadway, New York, N. Y.	230	Do.
American Uniform Boiler Law Society.	253 Broadway, New York, N. Y.		September.
American Washing Machine Manufacturers' Association.	818 Otis Bldg., Chicago, Ill.	65	January.
Canning Machinery and Supplies Association.	Cadiz, Ohio	180	Do.
Chemical Equipment Association	90 West St., New York, N. Y.		September.
Concrete Block Machinery Association.	1218 Wrigley Bldg., Chicago, Ill.	10	January.
Concrete Mixer Association	111 West Washington St., Chicago, Ill.	14	Do.
Conveyor Manufacturers' Association	511 Westminster St., Providence, R. I.	11	December.
Drill and Reamer Society	116 West 32d St., New York, N. Y.	10	Do.
Drop Forge Supply Association	Drexel Bldg., Philadelphia, Pa.	62	
Electric Hoist Manufacturers' Association.	165 Broadway, New York, N. Y.		April.

[36] Number of firms

[37] Address of manager.

Digitized by Google

NATIONAL, INTERNATIONAL, AND INTERSTATE—Continued.

CLASSIFIED LIST—Continued.

Name.	Address of secretary.	Number of members.	Date of annual meeting.
Machinery and Equipment—Con.			
[illegible] Manufacturers' Association of the United States.	150 West 15th St., New York, N. Y.	2	October.
[illegible] Equipment Manufacturers' Association.	Care of Penton Publishing Co., Cleveland, Ohio.	25	
[illegible] Supply Manufacturers' Association.	35 Nassau St., New York, N. Y.	13	May.
[illegible] Wheel Manufacturers' Association of the United States and Canada.	Summit St. and Negley Place, Dayton, Ohio.	22	
[illegible] Machine Manufacturers' Association.	3700 Kensington Ave., Philadelphia, Pa.	15	
[illegible] Needle Manufacturers' Association of the United States.	Care of The Nevins Needle Co., Franklin, N. H.	[a] 14	June.
[illegible] Chain Manufacturers' Association.	Care of Link Belt Co., 300 West 49th St., Chicago, Ill.	[a] 7	February.
[illegible] Builders' Society	50 Church St., New York, N. Y.	31	January.
[illegible] Paper Makers' Association	26 Cortlandt St., New York, N. Y.	400	May.
[illegible] Paper Society	116 West 32d St., New York, N. Y.	7	April.
[illegible] Association of Dairy Machinery Manufacturers.	69th St. and Haverford Ave., Philadelphia, Pa.	18	October.
[illegible] Association of Engine and Boat Manufacturers, Inc.	29 West 39th St., New York, N. Y.	161	February.
[illegible] Machine Tool Builders' Association.	817 Provident Bank Bldg., Cincinnati, Ohio.	145	October.
[illegible] Supply and Machinery Dealers' Association.	505 Arch St., Philadelphia, Pa.		May.
[illegible] Inspection Association of Boiler Manufacturers.	99 Summer St., East Boston, Mass.	19	March.
[illegible] Farming Association of America.	Monadnock Block, Chicago, Ill.		November.
[illegible] Printing Press Manufacturers' Association.	150 Nassau St., New York, N. Y.	8	
[illegible] Machinery Manufacturers' Association.	Foot of East 138th St., New York, N. Y.	28	October
[illegible] Supply and Machinery Dealers' Association.	Care of Smith-Courtney Co., Richmond, Va.	146	April.
[illegible] Manufacturers' Association.	Care of Phoenix Manufacturing Co., Eau Claire, Wis.	15	June.
[illegible] and Die Institute	116 West 32d St., New York, N. Y.	8	April.
Metals, Minerals, and Manufactures.			
Metallic.			
American Bureau of Metal Statistics	115 Broadway, New York, N. Y.		
American Gold and Silver Institute	1143 Munsey Bldg., Washington, D. C.		April.
American Malleable Castings Association.	1900 Euclid Ave., Cleveland, Ohio.	60	January
American Zinc Institute (Inc.)	27 Cedar St., New York, N. Y.	175	May.
Associated Metal Lath Manufacturers	Care of Berger Mfg. Co., Canton, Ohio.	9	November.
Association of Tin Plate Manufacturers.	909 Oliver Bldg., Pittsburgh, Pa.	10	January.
Bituminous Coal Publicity Association	165 East Erie St., Chicago, Ill.	8	November.
Copper and Brass Research Association	25 Broadway, New York, N. Y. [c]	36	December.
Expanded Metal Door Society	103 Park Row, New York, N. Y.	5	January.
Lake Superior Iron Ore Association	1001 Kirby Bldg., Cleveland, Ohio.	25	Do.
Lake Superior Mining Institute	Ishpeming, Mich.	450	
Metal Finishers' Equipment Association.	35 Nassau St., New York, N. Y.	17	Do.
National Association of Brass Manufacturers.	139 North Clark St., Chicago, Ill.	45	December.
National Association of Sheet and Tin Plate Manufacturers.	421 Oliver Bldg., Pittsburgh, Pa.	28	October.
National Association of Stove Manufacturers.	508 National State Bank Bldg., Troy, N. Y.	101	May.
National Boiler and Radiator Manufacturers' Association.	29 Seneca St., Geneva, N. Y.	23	
National Metal Trades Association	122 South Michigan Ave., Chicago, Ill.	1,000	
National Pipe Association	935 Leader Bldg., Cleveland, Ohio.	12	January.
New England Stove Manufacturers' Association.	Box 82, Stamford, Conn.	13	December.
Northwest Mining Association	415 Chamber of Commerce Bldg., Washington, D. C.	160	

[a] Number of mills.
[b] Number of firms.
[c] Address of managing director.
[d] Address of manager.

Digitized by Google

NATIONAL, INTERNATIONAL, AND INTERSTATE—Continued.

CLASSIFIED LIST—Continued.

Name.	Address of secretary.	Number of members.	Date of annual meeting.
METALS, MINERALS, AND MANUFACTURES—Continued.			
METALLIC—continued.			
Page Fence and Wire Products Association.	215 North Michigan Ave., Chicago, Ill...	30	December.
Rolling Steel Door Association.....	103 Park Ave., New York, N. Y.....	4	January.
Sheet Metal Ware Association.....	280 Madison Ave., New York, N. Y.....	39	December.
Southern Association of Stove Manufacturers.	307 Keller Bldg., Louisville, Ky.....	30	Do.
Southern Metal Trades Association.....	Candler Bldg., Atlanta, Ga.....	120	
Steel Barrel Manufacturers' Association.	855 Leader-News Bldg., Cleveland, Ohio.	21	Do.
United Metal Trades Association of the Pacific Coast.	520 Oregon Bldg., Portland, Oreg.....	70	April.
NONMETALLIC.			
American Clay Producers' Association..	Macon, Ga.....	5	May.
American Concrete Pipe Association....	111 West Washington St., Chicago, Ill...	80	January.
American Face Brick Association.....	130 North Wells St., Chicago, Ill.....	100	December.
American Sand Association.....	826 Guardian Bldg., Cleveland, Ohio....	25	January.
Asbestos Paper Manufacturers' Association.	246 North 17th St., Philadelphia, Pa....	7	February.
Asbestos Textile Manufacturers' Association.	.....do.....	7	Do.
Asphalt Association.....	25 West 43d St., New York, N. Y.....	98	January.
Common Brick Manufacturers' Association of America.	2121 Discount Bldg., Cleveland, Ohio....	360	February
Concrete Products Association.....	Monadnock Block, Chicago, Ill.....	.....	
Concrete Roofing Tile Association.....	3818 North Kedvale Ave., Chicago, Ill...	15	
Eastern Hollow Building Tile Manufacturers' Association.	175 5th Ave., New York, N. Y.....	4	
Eastern Paving Brick Manufacturers' Association.	1016 Lincoln Bldg., Philadelphia, Pa....	26	December.
Face Brick Dealers' Association of America.	Cedar St., Scranton, Pa.....	57	Do.
Granite Paving Block Manufacturers' Association of the United States (Inc.).	31 State St., Boston, Mass.....	25	January.
Gypsum Industries, The.....	111 West Washington St., Chicago, Ill..	.....	
Hollow Building Tile Association.....	.....do.....	85	Do.
International Cut Stone Contractors and Quarrymen's Association (Inc.).	622 K. of P. Bldg., Indianapolis, Ind....	275	Do.
International Monumental Granite Producers' Association.	73 Tremont St., Boston, Mass.....	375	September.
Memorial Craftsmen of America (Inc.)..	608 South Dearborn St., Chicago, Ill.....	1,353	August.
Mid West Concrete Products Association.	3045 Fowler Ave., Omaha, Nebr.....	30	
Missouri Valley Association of Sand and Gravel Producers.	204 Minor Bldg., Kansas City, Mo.....	23	December.
National Agricultural Limestone Association.	405 Hartman Bldg., Columbus, Ohio....	15	January.
National Association of Marble Dealers	242 Kirby Bldg., Cleveland, Ohio.....	108	November.
National Association of Sand and Gravel Producers.	903 Munsey Bldg., Washington, D. C....	300	January.
National Brick Manufacturers' Association.	211 Hudson St., Indianapolis, Ind.....	500	Do.
National Building Granite Quarries Association (Inc.).	31 State St., Boston, Mass.....	15	Do.
National Concrete Stave Silo Association.	1537 Conway Bldg., Chicago, Ill.....	200	December.
National Crushed Stone Association....	405 Hartman Bldg., Columbus, Ohio....	125	January.
National Lime Association.....	918 G St. NW., Washington, D. C.....	[a] 27	June.
National Paving Brick Manufacturers' Association.	830 Engineers' Bldg., Cleveland, Ohio...	60	December.
National Slate Association.....	757 Drexel Bldg., Philadelphia, Pa.....	45	
National Terra Cotta Society.....	19 West 44th St., New York, N. Y.....	[a] 26	January
Northwest Face Brick Association.....	1949½ University, St. Paul, Minn.....	8	
Northwest Lime Association.....	212 Pioneer Bldg., Seattle, Wash.....	.....	
Portland Cement Association.....	111 West Washington St., Chicago, Ill...	86	November.
Salt Producers' Association.....	550 Penobscot Bldg., Detroit, Mich.....	17	February.
Sand Lime Brick Association.....	Care of Jackson-Church Co., Saginaw, Mich.	100	Do.
Talc and Soapstone Producers' Association.	1448 Girard St. NW., Washington, D. C.	[a] 15	October.
Western Magnesite Association.....	785 Market St., San Francisco, Calif....	.....	
Western Paving Brick Manufacturers' Association.	Dwight Bldg., Kansas City, Mo.....	24	January.

[a] Number of companies.

Digitized by Google

NATIONAL, INTERNATIONAL, AND INTERSTATE—Continued.

CLASSIFIED LIST—Continued.

Name.	Address of secretary.	Number of members.	Date of annual meeting.
MISCELLANEOUS.			
[illegible] Laundry Association	115 West 47th St., New York, N. Y.	12,000	May.
[illegible] Brush Manufacturers' Association	505 Arch St., Philadelphia, Pa.	160	February.
[illegible] Dental Trade Association	100 Boylston St., Boston, Mass.	191	June.
[illegible] Warehousemen's Association	1110 Bessemer Bldg., Pittsburgh, Pa.	460	December.
[illegible] Institute of America	Johns Hopkins University, Baltimore, Md.	2,500	Do.
[illegible] and Navy Union of the United States of America	1241 Juniata St., Pittsburgh, Pa.	25,000	September.
[illegible] Warehousemen's Club	732 McKnight Bldg., Minneapolis, Minn.	162	December.
[illegible] of Undertakers and Embalming Boards	1257th Ave., North Nashville, Tenn.		September.
[illegible] Cooperative Union	1318 Beacon St., Brookline, Mass.[42]		
[illegible] Amateur Wireless Association	326 Broadway, New York, N. Y.	5,000	
[illegible] Association of Building Owners and Managers	Edison Bldg., Chicago, Ill.	1,340	June.
[illegible] Association of Pattern Manufacturers	47 South Scioto St., Columbus, Ohio.	250	
[illegible] Association of Printing Ink Makers	15 East 40th St., New York, N. Y.	36	May.
[illegible] Association of Purchasing Agents	19 Park Place, New York, N. Y.	4,000	Do.
[illegible] Association of Real Estate Boards	220 South State St., Chicago, Ill.	18,000	June.
[illegible] Association of Retail Secretaries	71 Kirkland St., Cambridge, Mass.	200	February.
[illegible] Association of Secretaries of State	Capitol Bldg., Olympia, Wash.	48	
[illegible] Association of State Marketing Bureaus	136 State House, Boston, Mass.	96	December.
[illegible] Association of Waste Material Dealers, Inc.	1109 Times Bldg., New York, N. Y.	265	March.
[illegible] Automatic Sprinkler Association	85 Maiden Lane, New York, N. Y.	6	January.
[illegible] Mutual Merchandise Association of the United States	60 Broadway, Brooklyn, N. Y.	50	February.
[illegible] Selected Morticians	908 Renshaw Bldg., Pittsburgh, Pa.	145	October.
[illegible] Tire Dealers' Association	242 West 56th St., New York, N. Y.	3,000	Do.
[illegible] Travel Club	471 Park Ave., New York, N. Y.	12,000	
New England Dental Trade Association	95 Weybosset St., Providence, R. I.	13	
New England Purchasing Agents' Association, Inc.	201 Devonshire St., Boston, Mass.	326	May.
Northwest Real Estate Association	415 Abington Bldg., Portland, Oreg.	1,200	July.
[illegible] League of America	1472 Josephine St., Denver, Colo.[42]		
Shippers' Warehousing and Distributing Association	220 West 39th St., New York, N. Y.	26	December.
South Atlantic Supply Association	38 West Alabama St., Atlanta, Ga.	61	February.
Southeastern Fair Association	Macon Drive, Atlanta, Ga.	300	November.
Specialty Printers of America	195 Broadway, New York, N. Y.	4,200	September.
[illegible] Fair Association	Aberdeen, S. Dak.		November.
[illegible] Real Estate Owners' Association	280 Broadway, New York, N. Y.	11,000	Do.
United States Independent Telephone Association	19 South La Salle St., Chicago, Ill.	800	October.
United States Trade Mark Association	34 Nassau St., New York, N. Y.	400	
MOTION PICTURES.			
American Society of Cinematographers	6533 Hollywood Boulevard, Hollywood, Calif.	83	
Motion Picture Directors' Association	224 West 55th St., New York, N. Y.	45	January.
Motion Picture Producers and Distributors of America, Inc.	522 5th Ave., New York, N. Y.	11	March.
Motion Picture Theatre Owners of America	122 West 43d St., New York, N. Y.[42]	16,000	May.
National Board of Review of Motion Pictures	70 5th Ave., New York, N. Y.	250	January.
PAINT, OIL, VARNISH, ETC.			
National Association of Paint Jobbers	140 West Van Buren St., Chicago, Ill.	120	
National Paint, Oil and Varnish Association, Inc.	342 Madison Ave., New York, N. Y.	1,500	November.

[42] Address of president.

Digitized by Google

NATIONAL, INTERNATIONAL, AND INTERSTATE—Continued.

CLASSIFIED LIST—Continued.

Name.	Address of secretary.	Number of members.	Date of annual meeting.
PAINT, OIL, VARNISH, ETC.—Con.			
National Varnish Manufacturers' Association.	509 The Bourse, Philadelphia, Pa	97	October.
Paint Manufacturers' Association of the United States.	do	140	Do.
Paint and Oil Club of New England	6 Beacon St., Boston, Mass	245	September.
Paint, Oil and Varnish Club of New York.	17 Battery Place, New York, N. Y	254	May.
Turpentine and Rosin Prpducers' Association.	1425 Whitney-Central Bldg., New Orleans, La.		January.
United States Shellac Importers' Association.	7 Cedar St., New York, N. Y	23	February.
PAPER AND PULP.			
American Envelope Manufacturers' Association.	19 West 44th St., New York, N. Y	50	June.
American Paper and Pulp Association.	18 East 41st St., New York, N. Y	310	April.
American Pulp and Paper Mill Superintendents' Association.	7 McNair Bldg., Kalamazoo, Mich	500	June.
Baltimore and Southern Paper Trade Association.	36 South Hanover St., Baltimore, Md	27	September.
Binder's Board Manufacturers' Association.	Glastonbury, Conn	11	April.
Book Paper Manufacturers' Association.	18 East 41st St., New York, N. Y	26	Do.
Cardboard Manufacturers' Association	do	11	Do.
Central States Paper Trade Association	111 West Washington St., Chicago, Ill		
Cover Paper Manufacturers' Association.	18 East 41st St., New York, N. Y	16	Do.
Eastern Paperboard Manufacturers' Association.	1410 G St., Washington, D. C	30	
Fibre Container Supply Association	343 South Dearborn St., Chicago, Ill	30	July.
Fine Stationery Manufacturers' Association.	41 Park Row, New York, N. Y	19	February.
Folding Box Manufacturers' National Association.	19 West 44th St., New York, N. Y	56	Do.
Glassine and Greaseproof Manufacturers' Association.	25 Park Place, New York, N. Y	5	April.
Glazed and Fancy Paper Manufacturers' Association.	18 East 41st St., New York, N. Y	13	Do.
Gummed Paper Manufacturers' Association.	do	5	Do.
Label Manufacturers' National Association.	19 West 44th St., New York, N. Y	33	February.
Middle States Wrapping Paper Association.	111 West Washington St., Chicago, Ill		
Missouri Valley Wrapping Paper Association.	304 West Sixth St., Kansas City, Mo	22	March.
National Association of Corrugated and Fibre Box Manufacturers.	209 South State St., Chicago, Ill	50	July.
National Association of Loose Leaf Manufacturers of the United States of America.	407 Conway Bldg., Chicago, Ill.[44]	7	October.
National Association of Stationers and Manufacturers of the United States of America.	111 West Washington St., Chicago, Ill.[45]	1,315	Do.
National Drug Label and Box Manufacturers' Association.	1034 Hulbert Ave., Cincinnati, Ohio	30	May.
National Paper Box Manufacturers' Association.	112 North Broad St., Philadelphia, Pa	496	Do.
National Paper Trade Association	41 Park Row, New York, N. Y	400	April.
National Wall Paper Wholesalers' Association.	906 Sycamore St., Cincinnati, Ohio	125	October.
New England Paper Merchants' Association.	299 Congress St., Boston, Mass	38	November.
New England Paper and Pulp Traffic Association.	101 Milk St., Boston, Mass	26	December.
News Print Service Bureau	342 Madison Ave., New York, N. Y	[46] 30	January.
Pacific Coast Paper Box Manufacturers' Association.	2133 Stone Way, Seattle, Wash	30	June.
Pacific Northwest Stationers' Association.	1005 2d Ave., Seattle, Wash	80	July.
Pacific States Paper Trade Association.	461 Market St., San Francisco, Calif	36	May.
Pulp Manufacturers' Association	18 East 41st St., New York, N. Y	25	April.
Rope Paper Sack Manufacturers' Association.	511 Westminster St., Providence, R. I	14	May.

[44] Address of director [45] Address of manager. [46] Number of firms.

Digitized by Google

NATIONAL, INTERNATIONAL, AND INTERSTATE—Continued

CLASSIFIED LIST—Continued.

Name.	Address of secretary.	Number of members.	Date of annual meeting.
PAPER AND PULP—Continued.			
Sales Book Manufacturers' Association	208 South La Salle St., Chicago, Ill	12	April.
Salesmen's Association of the Paper Industry.	18 East 41st St., New York, N. Y	150	Do.
Technical Association of the Pulp and Paper Industry.	do	500	Do.
Thane Paper Manufacturers' Association.	do	38	Do.
Toilet Paper Converters' Association	do	25	Do.
Vegetable Parchment Manufacturers' Association.	505 5th Ave., New York, N. Y	4	Do.
Wallpaper Manufacturers' Association of the United States.	Box 420, Hackensack, N. J	35	
Waxed Paper Manufacturers' Association.	505 5th Ave., New York, N. Y	20	Do.
Western Paper Merchants' Association	621 Plymouth Court, Chicago, Ill	35	
Wholesale Stationers' Association of the United States of America.	1741 West 11th St., Brooklyn, N. Y	140	May.
Wrapping Paper Manufacturers' Service Bureau.	53 Park Place, New York, N. Y		
Writing Paper Manufacturers' Association.	18 East 41st St., New York, N. Y	47	April.
Writing Tablet Manufacturers' Association.	41 Park Row, New York, N. Y	19	February.
PRINTING AND ALLIED TRADES.			
American Institute of Graphic Arts	109 East 31st St., New York, N. Y	291	
American Photo-Engravers' Association	53 West Jackson Boulevard, Chicago, Ill.	400	July.
Association of Color Lithographers	19 West 44th St., New York, N. Y	16	January.
Employing Photo Engravers' Association of America.	505 Bangor Bldg., Cleveland, Ohio		June.
Engravographia	250 West 57th St., New York, N. Y	165	July.
Graphic Arts Board of Trade	639 Diversey Parkway, Chicago, Ill		January.
Greeting Card Associaton	354 4th Ave., New York, N. Y	40	October.
International Association of Electrotypers of America.	147 4th Ave., New York, N. Y	168	September
International Association of Printing House Craftsmen.	33 White Ave., Hamilton, Baltimore, Md.	3,500	
Interstate Typothetae	406 Commerce Bldg., Erie, Pa	29	Do.
National Association of Employing Lithographers.	39 State St., Rochester, N. Y	162	May.
Southeastern Master Printers' Federation.	508 Union St., Nashville, Tenn	120	March.
Textile Color Card Association of the United States (Inc.).	395 4th Ave., New York, N. Y.[47]		February.
Tri-City Manufacturing Printers' Association.	212 East 3d St., Davenport, Iowa	13	September
United Typothetae of America	608 South Dearborn St., Chicago, Ill	5,000	October.
PROFESSIONAL.			
American Association of Industrial Physicians and Surgeons.	343 State St., Rochester, N. Y	500	June.
American Association of Wholesale Opticians.	Times Bldg., New York, N. Y	86	May.
American Bar Association	901 Maryland Trust Bldg., Baltimore, Md.	17,000	August.
American Chiropractic Association (Inc.)	33 Lafayette Ave., Brooklyn, N. Y		September.
American Groups of the Société des Architectes Diplômes par le Gouvernement Français.	333 4th Ave., New York, N. Y	76	December.
American Guild of Organists	29 Vesey St., New York, N. Y	2,500	May.
American Institute of Architects	1713 Sansom St., Philadelphia, Pa	2,450	Do.
American Ladies Hairdressers' Association.	12 East 49th St., New York, N. Y	125	January.
American Medical Association	535 North Dearborn St., Chicago, Ill	89,481	June.
American Optometric Association	312 Central Ave., Faribault, Minn	6,000	Do.
American Patent Law Association	900 F St. NW., Washington, D. C	500	October.
American Psychiatric Association	State Hospital, Albany, N. Y	1,200	June.
American Society of Landscape Architects (Inc.).	18 Tremont St., Boston, Mass	130	January.
American Society of Marine Designers	47 Saville Ave., Quincy, Mass	300	
American Society of Sales Executives	50 Church St., New York, N. Y	32	October.
American Surgical Trade Association	58 East Washington St., Chicago, Ill	252	June.

[47] Address of managing director.

Digitized by Google

NATIONAL, INTERNATIONAL, AND INTERSTATE—Continued.

CLASSIFIED LIST—Continued.

Name.	Address of secretary.	Number of members.	Date of annual meeting.
PROFESSIONAL—Continued.			
American Trade Association Executives.	505 5th Ave., New York, N. Y.	134	October.
Association of Military Surgeons of the United States.	Army Medical Museum, Washington, D. C.	3,000	Do.
Cooks' Association of the Pacific Coast (Inc.).	620 3d Ave., San Francisco, Calif.	430	
International Congress of Architects.	808 17th St. NW., Washington, D. C.	100	
Interstate Oil Mill Superintendents' Association.	York, S. C.	300	June.
Ladies Hairdressers' Association of New England (Inc.).	2 Park Square, Boston, Mass.	250	May.
National Association of Commissioners and Secretaries of Agriculture.	State Department of Agriculture, Boston, Mass.	45	December
National Association of Harpists (Inc.).	Cummington, Mass.	511	April.
National Association of Office Managers.	Care of Alexander Hamilton Institute, New York, N. Y.	75	June.
National Association of Piano Tuners (Inc.).	22 Quincy St., Chicago, Ill.	800	August.
National Association of Postmasters of the United States.	Wilkes-Barre, Pa.	4,000	September.
National Shorthand Reporters' Association.	308 Municipal Bldg., Elkhart, Ind.	1,350	August.
New England Industrial Nurses' Association.	125 Emory St., Roxbury, Mass.	200	January.
New England Osteopathic Association.	687 Boylston St., Boston, Mass.	300	May.
New England Woman's Medical Society.	14 Warren Square, Jamaica Plain, Boston, Mass.	60	January.
Northwestern Coal Dock Operators' Association.	1229 Plymouth Bldg., Minneapolis, Minn.	16	July.
Pacific Coast Fire Chiefs' Association.	205 Merchants' Exchange, San Francisco, Calif.	195	August.
Tri State Water and Light Association.	2226 Lincoln St., Columbia, S. C.	200	
Western Association of Electrical Inspectors.	175 West Jackson Boulevard, Chicago, Ill.	265	January.
PUBLISHER AND PRESS.			
Agricultural Publishers' Association.	76 West Monroe St., Chicago, Ill.	40	October.
American Association of Foreign Language Newspapers (Inc.).	30 East 23d St., New York, N. Y.	.....	
American Booksellers' Association.	156 5th Ave., New York, N. Y.	450	May.
American Medical Editors' Association.	Lake Shore Road, Avon Lake, Ohio.	125	
American Newspaper Publishers' Association.	63 Park Row, New York, N. Y.[48]	550	April.
American Society of Composers, Authors and Publishers.	1186 Madison Ave., New York, N. Y.	265	November.
Associated Business Papers (Inc.).	220 West 42d St., New York, N. Y.	125	October.
Associated Medical Publishers.	4753 Ravenswood Ave., Chicago, Ill.	6	
Associated Newspapers.	Care of New York Globe, New York, N. Y.	48	April.
Associated Press.	51 Chambers St., New York, N. Y.	1,300	Do.
Association of Foreign Press Correspondents.	66 Broadway, New York, N. Y.	100	February.
Association of North American Directory Publishers.	524 Broadway, New York, N. Y.	40	September.
Audit Bureau of Circulations.	15 North Wells St., Chicago, Ill.	1,803	October.
Church News Association.	9 West 49th St., New York, N. Y.	.....	January.
Country Newspapers (Inc.).	Nevada, Iowa.	7,038	
Guild of Bookworkers.	77 Irving Place, New York, N. Y.	130	November.
Inland Daily Press Association.	Box 35, Clinton, Iowa.	254	February.
International Editorial Association (Inc.).	140 South Dearborn St., Chicago, Ill.	3,000	May.
International News Service.	21 Spruce St., New York, N. Y.	.....	
International Press Association (Inc.).	413 East 160th St., New York, N. Y.	.....	January.
International Publishing Association.	5423 Mitchell Ave., Detroit, Mich.	450	December.
Music Publishers' Association of the United States.	243 West 42d St., New York, N. Y.	62	June.
Music Publishers' Protective Association.	56 West 45th St., New York, N. Y.	40	May.
National Association of Book Publishers.	30th St. and 4th Ave., New York, N. Y.	60	January.
National Association of Theatre Program Publishers.	625 Marsh-Strong Bldg., Los Angeles, Calif.	10	June.
National Publishers' Association (Inc.).	15 West 37th St., New York, N. Y.	225	September.

[48] Address of manager.

Digitized by Google

NATIONAL, INTERNATIONAL, AND INTERSTATE—Continued.

CLASSIFIED LIST—Continued.

Name.	Address of secretary.	Number of members.	Date of annual meeting.
PUBLISHER AND PRESS—Continued.			
New England Business Papers Association.	111 Summer St., Boston, Mass	25	
Pacific Northwest Newspaper Association.	Box 544, Spokane, Wash	36	November.
Periodical Publishers' Association of America.	200 5th Ave., New York, N. Y	21	September.
Southern Newspaper Publishers' Association.	Box 228, Chattanooga, Tenn	232	July.
Stationers and Publishers' Board of Trade.	99 Nassau St., New York, N. Y	130	January.
Technical Publicity Association (Inc.).	Ingersoll-Rand Co., 11 Broadway, New York, N. Y.	205	May.
Union Newspaper Association	326 Rookery St., Spokane, Wash		
Union's National Book Association	437 5th Ave., New York, N. Y	110	November.
RAILWAY EQUIPMENT, ETC.			
Air Brake Appliance Association	Munsey Bldg., Washington, D. C		May.
Air Brake Association	165 Broadway, New York, N. Y	1,200	Do.
American Railway Bridge and Building Association.	Care of C. & N. W. Ry., Chicago, Ill	700	October.
Association of Manufacturers of Chilled Car Wheels.	Railway Exchange Bldg., St. Louis, Mo.	25	Do.
Railway Car Manufacturers' Association.	61 Broadway, New York, N. Y	21	February.
Railway Electric Supply Manufacturers' Association.	1021 Monadnock Bldg., Chicago, Ill	40	October.
Railway Equipment Manufacturers' Association.	17 East 42d St., New York, N. Y	* 100	Do.
Railway Supply Manufacturers' Association.	1841 Oliver Bldg., Pittsburgh, Pa	600	
Track Supply Association	Hillburn, N. Y	59	September.
RESEARCH, SCIENTIFIC, AND INVESTIGATION.			
American Association of Petroleum Geologists.	Norman, Okla	800	March.
American Association of Textile Chemists and Colorists.	5 Mountain Ave., Maplewood, N. J	368	December.
American Economic Association	Yale University, New Haven, Conn	3,000	Do.
American Electrochemical Society	Columbia University, New York, N. Y.	2,300	April.
American Institute of Fertilizer Chemists.	275 South Gay St., Baltimore, Md	20	July.
American Institute of Weights and Measures.	115 Broadway, New York, N. Y		December.
American Leather Chemists' Association.	22 East 16th St., New York, N. Y	500	June.
American Mathematical Society	Brown University, Providence, R. I	1,100	December.
American Metric Association	156 5th Ave., New York, N. Y	700	Do.
American Oil Chemists' Society	Wilmington, N. C	300	May.
American Society for Testing Materials	1315 Spruce St., Philadelphia, Pa	3,100	June.
American Specification Institute	19 South La Salle St., Chicago, Ill	126	May.
American Statistical Association	Kent Hall, Columbia University, New York, N. Y.	900	December.
American Welding Society	33 West 39th St., New York, N. Y	650	April.
American Wood-Preservers' Association.	Care of A. T. & S. F. Ry. Co., Topeka, Kans.	500	January.
Association of Scientific Apparatus Makers of the United States of America.	460 East Ohio St., Chicago, Ill	* 35	April.
Botanical Society of America	University of Virginia, University, Va	900	December.
Cosmos Club	52 East 41st St., New York, N. Y	1,610	May.
Commercial Standards Council	61 Broadway, New York, N. Y		January.
Zoological Society of America	Care of American Museum of Natural History, New York, N. Y.	457	December.
Committee for Government Research	2702 Woolworth Bldg., New York, N. Y.	23	April.
International Union of Scientific Radio Telegraphy (American Section).	Bureau of Standards, Washington, D. C.	10	
Inventors' League of the United States of America.	114 Maiden Lane, New York, N. Y	50	December.
Mineralogical Society of America	American Museum of Natural History, New York, N. Y.	216	Do.

* Number of firms.

Digitized by Google

NATIONAL, INTERNATIONAL, AND INTERSTATE—Continued.

CLASSIFIED LIST—Continued.

Name.	Address of secretary.	Number of members.	Date of annual meeting.
RESEARCH, SCIENTIFIC, AND INVESTIGATION—Continued.			
Mining and Metallurgical Society of America.	2 Rector St., New York, N. Y.	310	January.
National Bureau of Economic Research (Inc.).	474 West 24th St., New York, N. Y.	19	February.
National Industrial Conference Board	10 East 39th St., New York, N. Y.	[50] 31	May.
National Information Bureau (Inc.)	1 Madison Ave., New York, N. Y.		
National Institute of Inventors	8 East 14th St., New York, N. Y.[51]	3,000	March.
Official Seed Analysts of North America.	Agronomy Bldg., Madison, Wis.	100	December.
Production Association of Public Seating Manufacturers.	14 East Jackson Boulevard, Chicago, Ill.	12	
Radio Club of America	15 Warren St., New York, N. Y.	275	Do.
Science Service (Inc.)	1115 Connecticut Ave. NW., Washington, D. C.[52]	15	April.
Taylor Society	29 West 39th St., New York, N. Y.[53]	753	November.
Technical Photographic and Microscopical Society.	251 West 19th St., New York, N. Y.	100	September.
SHIPS AND SHIPPING.			
American Association of Port Authorities.	57 Common St., Montreal, Canada	400	September.
American Bureau of Shipping	50 Broad St., New York, N. Y.	88	January.
American Marine Association	Manhattan Bridge Plaza, Brooklyn, N. Y.	130	November.
American Ocean Officers' Conference	21 Pearl St., New York, N. Y.	[50] 3	January.
American Schooner Association	87 Kilby St., Boston, Mass.[55]	16	
American Shipmasters' Association of the Pacific Coast.	112 Market St., San Francisco, Calif.	250	March.
American Steamship Licensed Officers' Association (Inc.).	Room 1302, 15 Moore St., New York, N. Y.	1,503	December.
American Steamship Owners' Association.	11 Broadway, New York, N. Y.[53]	70	February.
Atlantic Coast Shipbuilders' Association.	1701 Walnut St., Philadelphia, Pa.		May.
Emergency Wood Shipbuilders' Association.	Old Colony Club, Washington, D. C.		
International Shipmasters' Association.	2115 Summerdale Ave., Chicago, Ill.	1,100	January.
Masters, Mates and Pilots' Association of America.	435 Bigham St., Pittsburgh, Pa.	110	
National Marine League of the United States of America (Inc.).	268 Pearl St., New York, N. Y.	6,000	March.
National Merchant Marine Association	832 Munsey Bldg., Washington, D. C.		January.
National Organization of Masters, Mates and Pilots.	3018 Ave. Q ½, Galveston, Tex		
Neptune Association of Licensed Masters and Mates of Ocean and Coastwise Steam Vessels.	21 Pearl St., New York, N. Y.	7,500	December.
New England Dry Dock and Ship Repair Association.	110 State St., Boston, Mass.	10	April.
New York and New Jersey Dry Dock Association.	30 Church St., New York, N. Y.	15	September.
Northwestern Tow Boat Owners' Association.	Colman Bldg., Seattle, Wash.	11	December.
Pacific American Steamship Association.	603 Alaska Commercial Bldg., San Francisco, Calif.	20	June.
Pacific Coast Shippers' Association	845 Henry Bldg., Seattle, Wash.	65	January.
Ship Model Society	26 Liberty St., New York, N. Y.	65	May.
Shipmasters' Association of the United States of America.	Colman Bldg., Seattle, Wash.	200	December.
Shipowners' Association of the Pacific Coast.	112 Market St., San Francisco, Calif.	55	September.
United States Ship Operators' Association (Inc.).	Produce Exchange, New York, N. Y.	42	January.
Yacht Masters and Engineers' Association.	Foot of 23d St., Brooklyn, N. Y.	275	April.
SPECIALTIES.			
MISCELLANEOUS.			
American Incubator Manufacturers' Association.	Box 1636, Lincoln, Nebr.	20	October.

[50] Number of associations. [51] Headquarters. [52] Address of manager. [53] Address of managing director. [55] Address of president.

Digitized by Google

NATIONAL, INTERNATIONAL, AND INTERSTATE—Continued.

CLASSIFIED LIST—Continued.

Name.	Address of secretary.	Number of members.	Date of annual meeting.
SPECIALTIES—Continued.			
MISCELLANEOUS—continued.			
American Manufacturers of Toilet Articles.	131 Hudson St., New York, N. Y.	210	April.
American Specialty Manufacturers' Association.	53 Park Place, New York, N. Y.	178	November.
Associated Flower and Feather Manufacturers.	15 West 37th St., New York, N. Y.		January.
Association of Ice Cream Supply Men	1328 Broadway, New York, N. Y.	105	
Association of Limb Manufacturers of America.	136 Niagara St., Buffalo, N. Y.	25	October.
Baggage Manufacturers' Association	1215 Monadnock Bldg., Chicago, Ill.	54	December.
Barbers Supply Dealers' Association	116 West 39th St., New York, N. Y.		
Belt Buckle Society	116 West 32d St., New York, N. Y.	3	May.
Brake Liners' Association	246 North 17th St., Philadelphia, Pa.	11	
Broom Supply Dealers' Association	1541 West 6th St., Cincinnati, Ohio	30	December.
Cash Register Dealers' Association	189 Flatbush Ave., Brooklyn, N. Y.	31	March.
Casket Manufacturers' Association of America.	308 Odd Fellows Temple, Cincinnati, Ohio.	130	October.
Diamond Cutters Manufacturers' Association of America.	170 Broadway, New York, N. Y.	[a] 20	April.
Enameled Sanitary Ware Manufacturers' Association.	909 Oliver Bldg., Pittsburgh, Pa.	14	May.
Export Clothes Pin Association of America (Inc.).	258 Broadway, New York, N. Y.	10	February.
Fire Extinguisher Exchange	855 Leader Bldg., Cleveland, Ohio.	15	September.
Framed Picture Manufacturers' Association.	342 West 14th St., New York, N. Y.	9	March.
International Stamp Manufacturers' Association.	602 Empire Bldg., Pittsburgh, Pa.	350	June.
Metallic Bedstead and Supply Manufacturers' Alliance.	41 Park Row, New York, N. Y.	43	December.
Mid-West Rubber Manufacturers' Association.	1515 North La Salle St., Chicago, Ill.	175	January.
Mirror Manufacturers' Association	54 West Washington St., Shelbyville, Ind.	50	December.
National Association of Egg Case and Egg Case Filler Manufacturers.	Fifth and Ohio Sts., Quincy, Ill.	25	October.
National Association of Glue and Gelatin Manufacturers.	81 Fulton St., New York, N. Y.	[b] 24	Do.
National Basket and Fruit Package Manufacturers' Association.	Care of Barden & Robinson Corp., Penn Yan, N. Y.	100	Do.
National Broom Manufacturers' Association.	608 South Dearborn St., Chicago, Ill.	60	December.
National Ladder Manufacturers' Association.	6 North Michigan Ave., Chicago, Ill.	17	January.
National Tent and Awning Manufacturers' Association.	445 Endicott Bldg., St. Paul, Minn.	600	October.
New England Awning and Tent Manufacturers' Association (Inc.).	280 State St., Boston, Mass.	64	November.
Ohio and West Virginia Tent and Awning Manufacturers' Association.	222 East 6th St., Cincinnati, Ohio	33	October.
Rubber Association of America (Inc.)	250 West 57th St., New York, N. Y.	370	January.
Scale and Balance Manufacturers' Association.	17 State St., New York, N. Y.	19	Do.
Shoe Polish Manufacturers' Association of America.	166 Essex St., Boston, Mass.	20	December.
Specialty Stores Association (Inc.)	35 West 32d St., New York, N. Y. [a]	6	January.
Spring Bed Manufacturers' Information Bureau.	41 Park Row, New York, N. Y.	38	December.
Umbrella Manufacturers' Association of America.	10 West 23d St., New York, N. Y.	52	January.
United States Revolver Association	Hotel Virginia, Columbus, Ohio	2,500	Do.
Vacuum Cleaner Manufacturers' Association.	1057 East 152d St., Cleveland, Ohio.	26	May.
Western Warm Air Furnance and Supply Association.	2407 Cuming St., Omaha, Nebr.	20	December.
BUTTONS.			
National Association of Button Manufacturers.	1133 Broadway, New York, N. Y.	17	January.
National Ivory Button Exchange	116 West 32d St., New York, N. Y.	6	June.

[a] Number of firms. [b] Number of concerns. [c] Address of managing director.

Digitized by Google

NATIONAL, INTERNATIONAL, AND INTERSTATE—Continued.

CLASSIFIED LIST—Continued.

Name.	Address of secretary.	Number of members.	Date of annual meeting.
SPECIALTIES—Continued.			
MUSIC.			
Music Industries Chamber of Commerce.	105 West 40th St., New York, N. Y	3,000	June.
Musical Supply Association of America.	do	65	May.
National Association of Band Instrument Manufacturers.	629 North Broad St., Elkhorn, Wis	14	June.
National Association of Music Merchants.	532 Republic Bldg., Chicago, Ill	1,230	Do.
National Association of Music Roll Manufacturers of America.	105 West 40th St., New York, N. Y		
National Association of Sheet Music Dealers.	275 Orient Way, Rutherford, N. J	149	Do.
National Piano Manufacturers' Association.	105 West 40th St., New York, N. Y	123	May.
New England Music Trade Association.	114 Boylston St., Boston, Mass	140	October.
Organ Builders' Association of America.	1507 Kimball Bldg., 306 South Wabash Ave., Chicago, Ill.	40	May.
Talking Machine Men (Inc.)	119 Broadway, Bayonne, N. J	400	November.
TOYS.			
American Doll Manufacturers	10 West 23d St., New York, N. Y	25	January.
American Toy Exhibitors (Inc.)	do	75	February.
Toy Manufacturers of the United States of America (Inc.).	200 5th Ave., New York, N. Y	112	December.
TEXTILES.			
CLOTHING AND DRY GOODS.			
American Association of Wholesale Hatters.	Fulton, Mo	80	January.
American Clothing Designers' Association.	Care of Clothing Trade Journal, 70 5th Ave., New York, N. Y.	100	Do.
American Wholesale Garment Association.	1609 Washington Ave., St. Louis, Mo	40	November.
Associated Dress Industries of America.	1328 Broadway, New York, N. Y.[60]	450	January.
Associated Knit Underwear Manufacturers of America.	Union Station, Utica, N. Y	130	May.
Associated Millinery Men (Inc.)	604 Broadway, New York, N. Y	650	January.
Association of Dress Manufacturers (Inc.).	212 5th Ave., New York, N. Y	700	May.
Cap Manufacturers' Credit Association	Colorado Bldg., Washington, D. C	12	January.
Corset Manufacturers' Association of the United States.	200 5th Ave., New York, N. Y	59	February.
Eastern Millinery Association (Inc.)	15 West 37th St., New York, N. Y	400	January.
Fabric Glove Manufacturers' Association of the United States.	215 Suydam Ave., Jersey City, N. J		
International Association of Clothing Designers.	13 Astor Place, New York, N. Y	350	Do.
International Association of Garment Manufacturers.	395 Broadway, New York, N. Y	400	May.
Jobbers' Association of Knit Goods Buyers.	505 Arch St., Philadelphia, Pa		January.
Merchant Tailor Designers' Association.	314 South 5th St., Springfield, Ill	400	Do.
Millinery Chamber of Commerce of the United States (Inc.).	15 West 37th St., New York, N. Y	200	Do.
Millinery Jobbers' Association	308 North Michigan Ave., Chicago, Ill	65	May.
National Association of Clothiers	42 East 11th St., New York, N. Y	400	January.
National Association of Hosiery and Underwear Manufacturers.	334 4th Ave., New York, N. Y	450	April.
National Association of Knit Goods Selling Agents.	350 Broadway, New York, N. Y	20	May.
National Association of Ladies' Hatters.	15 West 37th St., New York, N. Y	85	December.
National Association of Men's Neckwear Manufacturers.	61 Broadway, New York, N. Y	25	
National Association of Men's Straw Hat Manufacturers of America.	1225 Broadway, New York, N. Y	14	March.
National Association of Merchant Tailors of America.	50 Bromfield St., Boston, Mass		February.
National Association of Retail Clothiers.	223 West Jackson Boulevard, Chicago, Ill.	5,709	September.
National Association of Shirt Manufacturers.	395 Broadway, New York, N. Y	20	May.

[60] Address of director.

Digitized by Google

NATIONAL, INTERNATIONAL, AND INTERSTATE—Continued.

CLASSIFIED LIST—Continued.

Name.	Address of secretary.	Number of members.	Date of annual meeting.
TEXTILES—Continued.			
CLOTHING AND DRY GOODS—continued.			
[illegible] Cloak, Suit and Skirt Manufacturers' Association.	1019 Guardian Bldg., Cleveland, Ohio	20	December.
[illegible] Garment Retailers' Association.	1 West 34th St., New York, N. Y.	1,000	February.
[illegible] Industrial Federation of Clothing Manufacturers.	1300 Medinah Bldg., Chicago, Ill.	[a] 100	
[illegible] Knitted Outerwear Association.	321 Broadway, New York, N. Y.	5	
[illegible] Retail Dry Goods Association.	200 5th Ave., New York, N. Y.	2,000	Do.
[illegible] Wholesale Dry Goods Association.	505 Arch St., Philadelphia, Pa.		January.
[illegible] Wholesale Tailors' Association.	178 West Jackson Boulevard, Chicago, Ill.[a]	[a] 30	
New England Dry Goods Association.	453 Washington St., Boston, Mass.		
New England Jobbers and Manufacturers' Association.	68 Chauncy St., Boston, Mass.	14	June.
New England Retail Clothiers' Association.	99 Chauncy St., Boston, Mass.	225	February.
North Coast Garment Manufacturers' Association.	231 Monadnock Bldg., San Francisco, Calif.	17	October.
[illegible] Millinery Association.	753 Market St., San Francisco, Calif.	5	November.
[illegible] Millinery Association of New England.	488 Boylston St., Boston, Mass.	300	
[illegible] Millinery Association of America.	Care of R. H. Macy & Co., New York, N. Y.	1,600	February.
Rocky Mountain Retail Clothiers' Association.	College and Mountain Aves., Fort Collins, Colo.	100	
[illegible] Wholesale Dry Goods Association.	Fort Smith Ave., Richmond, Va.	185	May.
[illegible] and Belt Exchange.	116 West 32d St., New York, N. Y.	15	December.
[illegible] Manufacturers' Association.	1225 Broadway, New York, N. Y.	165	January.
[illegible] Waist Manufacturers' Association.	580 Broadway, New York, N. Y.	50	Do.
[illegible] Waist League of America.	29 East 32d St., New York, N. Y.[a]		February.
[illegible] Retail Clothiers and Furnishers' Association.	514 Thompson Bldg., Seattle, Wash.	120	May.
[illegible] Dress Manufacturers' Association, Inc.	1133 Broadway, New York, N. Y.[a]	100	April.
COTTON (FIBER AND FABRIC).			
[illegible] Cotton Association.	St. Matthews, S. C.		October.
[illegible] Cotton Manufacturers' Association.	701 Commercial Bldg., Charlotte, N. C.	1,000	May.
[illegible] Cotton Waste Exchange.	99 Chauncy St., Boston, Mass.	201	Do.
[illegible] Piece Goods Trade Association.	13 Market Square, Providence, R. I.	30	Do.
[illegible] Thread Manufacturers' Association.	116 West 32d St., New York, N. Y.	17	March.
[illegible] Piece Goods Exchange.	Masonic Bldg., New Bedford, Mass.	26	January.
[illegible] Association of Cotton Manufacturers.	45 Milk St., Boston, Mass.	980	April.
[illegible] Association of Finishers of Cotton Fabrics.	220 Broadway, New York, N. Y.	62	January.
[illegible] Council of American Cotton Manufacturers.	45 Milk St., Boston, Mass.	14	
[illegible] Growers' Association.	420 Exchange Bldg., Memphis, Tenn.[a]		
New England Cotton Buyers' Association.	160 State St., Boston, Mass.	19	September
Pacific Cotton Exchange.	608–8 I. W. Hellman Bldg., Los Angeles, Calif.	87	October.
[illegible] Consolidated Yarn Spinners' Association.	York, S. C.	211	
[illegible] Textile Association.	210 Realty Bldg., Gastonia, N. C.	400	
[illegible] Cotton Conference.	45 Milk St., Boston, Mass.[d]		
MISCELLANEOUS.			
[illegible] Lace Manufacturers' Association.	251 4th Ave., New York, N. Y.	[a] 15	January.
[illegible] of Manufacturers of Window Cloth.	320 Broadway, New York, N. Y.	13	Do.

[a] Number of firms.
[b] Address of manager.
[c] Address of director.
[d] Address of president.
[e] Association's headquarters.

Digitized by Google

NATIONAL, INTERNATIONAL, AND INTERSTATE—Continued.

CLASSIFIED LIST—Continued.

Name.	Address of secretary.	Number of members.	Date of annual meeting.
TEXTILES—Continued.			
MISCELLANEOUS—continued.			
Cordage Institute	350 Madison Ave., New York, N. Y.	11	May.
Grass and Fiber Rug Manufacturers' Association.	233 Broadway, New York, N. Y.	7	January.
Heavy Thread Society	116 West 32d St., New York, N. Y.	9	March.
Jute and Cotton Bag Manufacturers' Association.	8 West 40th St., New York, N. Y.	15	May.
Jute Manufacturers' Association of America.	1155 Manhattan Ave., Brooklyn, N. Y.	12	April.
Lace and Embroidery Association of America (Inc.).	160 5th Ave., New York, N. Y.	50	December.
Linen Supply Association of America	646 North Parkside Ave., Chicago, Ill.	400	
Middle States Textile Manufacturers' Association.	Cannelton, Ind.	22	July.
National Association of Carders and Spinners.	1813 East Hazzard St., Philadelphia, Pa.	200	
National Burlap Bag Dealers' Association.	497 Kent Ave., Brooklyn, N. Y.	28	May.
Textile Alliance (Inc.)	45 East 17th St., New York, N. Y.	12	
Webbing Manufacturers' Exchange	25 Broad St., New York, N. Y.	12	January.
SILK (FIBER AND FABRIC).			
Oriental Silk Importers' Association (Inc.).	71 Madison Ave., New York, N. Y.	22	January.
Raw Silk Association of Japan	225 5th Ave., New York, N. Y.	.....	
Silk Association of America	354 4th Ave., New York, N. Y.	475	March.
Silk Dyers' Mutual Protective Association of America.	152 Market St., Paterson, N. J.	23	January.
WOOL (FIBER AND FABRIC).			
American Association of Wool Blanket Manufacturers.	Care of Chatham Mfg. Co., Winston-Salem, N. C.	.....	October.
American Association of Woolen and Worsted Manufacturers.	45 East 17th St., New York, N. Y.	210	December.
Association of Wilton and Brussels Manufacturers of America.	650 West Lehigh Ave., Philadelphia, Pa.	[65] 14	February.
Carded Woolen Manufacturers' Association.	103 East Sharpnack St., Philadelphia, Pa.	.....	December.
National Association of Wool Fibre Manufacturers.	South Acton, Mass.	17	
National Association of Wool Manufacturers.	50 State St., Boston, Mass.	.....	February.
National Association of Woolen and Worsted Overseers.	Box 395, Webster, Mass.	1,500	November.
National Association of Worsted and Woolen Spinners.	45 East 17th St., New York, N. Y.	90	May.
TOBACCO.			
Cigar Manufacturers' Association	57th St. and 5th Ave., New York, N. Y.	30	
Independent Tobacco Manufacturers' Association of the United States.	Box 182, Covington, Ky.	215	May.
National Cigar Leaf Tobacco Association.	162 Water St., New York, N. Y.	250	June.
New England Tobacco Growers' Association.	Box 629, 1910 Main St., East Hartford, Conn.	500	January.
Tobacco Manufacturers' Association	214-216 Woodland St., Nashville, Tenn.	[66] 20	
Tobacco Merchants' Association of the United States.	5 Beekman St., New York, N. Y.[67]	1,491	
TRANSPORTATION.			
HIGHWAYS.			
American Automobile Association	135 Church St., Hartford, Conn.	210,000	May.
American Road Builders' Association	37 West 39th St., New York, N. Y.	1,400	Do.
Associated Highways of America	321 Mayo Bldg., Tulsa, Okla.	[68] 22	
Atlantic Pacific Highway Association	Weltmer Institute, Nevada, Mo.	2,000	
Automobile Club of America	247 West 54th St., New York, N. Y.	5,000	April.
Bankhead National Highway Association.	3200 Cliff Road, Birmingham, Ala.	5,000	Do.

[65] Number of mills.
[66] Number of firms.
[67] Address of managing director.
[68] Number of associations.

Digitized by Google

NATIONAL, INTERNATIONAL, AND INTERSTATE—Continued.

CLASSIFIED LIST—Continued.

Name.	Address of secretary.	Number of members.	Date of annual meeting.
TRANSPORTATION—Continued.			
HIGHWAYS—continued.			
[illegible] Line Highway Association	Hoisington, Kans.		
[illegible] Bee Line Highway	Ridgeway, Mo.		March.
[illegible] Bolte Highway Association	Sabetha, Kans.	300	October.
[illegible] Kansas City and Gulf Highway Association	Chamber of Commerce, Chillicothe, Mo.	200	March.
[illegible] Highway Association	Childress, Tex.	600	May.
[illegible] Bonfield Hiway Association	Sheridan, Wyo.		September.
[illegible] Canadian-Denver Highway Association	Canadian, Tex.		May.
[illegible] Lincoln-Denver Highway	108 North 10th St., Lincoln, Nebr.	500	Do.
[illegible] Highway Association	302 First National Bank Bldg., Chattanooga, Tenn.	5,000	Do.
[illegible] Overland Highway Association	Box 708, Columbus, Ga.	5,000	
[illegible] National Highway Association	105 South 9th St., Tacoma, Wash.		April.
[illegible] Short Route Association	Columbus, Ga.	100	
[illegible] Washington National Highway	315 Exchange Bldg., Union Stock Yards, Omaha, Nebr.	1,100	Do.
[illegible] Highway Improvement Association	Nelson Hotel, Rockford, Ill.	1,500	
[illegible] Atlantic Highway Association	Columbus, Ga.	500	
[illegible] Peace Highway	416 West Liberty St., Louisville, Ky.		
[illegible] Highway Association	525 2d St., Louisville, Ky.		
[illegible] Highway Association	Caddo, Okla.	4,000	
[illegible] Association	Chamber of Commerce, Parsons, Kans.	5,000	
[illegible] to Gulf Highway Association	Chamber of Commerce, Chillicothe, Mo.	120	March.
[illegible] Highway Association	632 Munsey Bldg., Washington, D. C.	2,000	January.
[illegible] and Clark Highway Association	Lewiston, Idaho.		Do.
[illegible] Highway Association	401 Garfield Bldg., Detroit, Mich.	1,700	December.
[illegible] Star Route Highway Association	2621 College Ave., Alton, Ill.	2,600	September.
[illegible] Highway Association	MacNaughten Addition, San Marcos, Tex.	200	July.
[illegible] River Scenic Highway	4945 Newton Ave. South, Minneapolis, Minn.		
[illegible] Highways Association	"Workshop," Bass River, Cape Cod, Mass.[*]		
[illegible] Midland Trail	416 West Liberty St., Louisville, Ky.		
[illegible] Motorists' Association	911 15th St. NW., Washington, D. C.	100,000	June.
[illegible] Park-to-Park Highway Association	1606 Broadway, Denver, Colo.	1,455	Do.
[illegible] Trail Association	Gunter Hotel, San Antonio, Tex.[70]	3,700	November.
[illegible] Trail Association	Tulia, Tex.	900	August.
[illegible] Highway Association	1211 4th Ave., Seattle, Wash.		
[illegible] Northwest Tourist Association	1618 L. C. Smith Bldg., Seattle, Wash.	500	October.
[illegible] Way	Cedar Falls, Iowa.	4,000	June.
[illegible] Ocean-to-Ocean Highway Association	121 East Pikes Peak, Colorado Springs, Colo.	4,000	February.
[illegible] National Highways Association	Clifton, Ariz.		
[illegible] Trail Association	120 West 10th St., Kansas City, Mo.		
[illegible] Highway Officials	Raleigh, N. C.	200	December.
[illegible]-Missouri Passenger Club	808 Woodmen of the World Bldg., Omaha, Nebr.	112	January.
Theodore Roosevelt International Highway Association	Chamber of Commerce Bldg., Duluth, Minn.	3,500	December.
[illegible] States Good Roads Association	3200 Cliff Road, Birmingham, Ala.	6,000	April.
[illegible] Highway Association	1035 Kansas Ave., Topeka, Kans.	1,647	November.
[illegible] River Trail	Locust Grove, Okla.	150	May.
RAILWAYS.			
American Association of Passenger Traffic Officers	143 Liberty St., New York, N. Y.	137	October.
American Association of Railroad Superintendents	400 Union Station, St. Louis, Mo.	1,150	August.
American Electric Railway Association	8 West 40th St., New York, N. Y.	3,046	October.
American Railroad Master Tinners, Coppersmiths and Pipe Fitters' Association	202 North Hamilin Ave., Chicago, Ill.	100	
American Railway Association	30 Vesey St., New York, N. Y.	755	November.

[*] Address of president. [70] Address of manager.

Digitized by Google

NATIONAL, INTERNATIONAL, AND INTERSTATE—Continued.

CLASSIFIED LIST—Continued.

Name.	Address of secretary.	Number of members.	Date of annual meeting.
TRANSPORTATION—Continued.			
RAILWAYS—continued.			
American Railway Development Association.	Care of Kansas City Southern Railway, Kansas City, Kans.	200	May.
American Railway Engineering Association.	431 South Dearborn St., Chicago, Ill.....	1,985	March.
American Railway Tool Foremen's Association.	1145 East Marquette Road, Chicago, Ill..	300	September.
American Short Line Railroad Association.	1319 F St. NW., Washington, D. C	453	May.
Boston & Maine Railroad Stockholders' Protective Association.	Room 1003, 53 State St., Boston, Mass...	3,500	
Bureau of Information of the Eastern Railways.	Grand Central Terminal, New York, N. Y.	49	
Central Electric Railway Association...	308 Traction Terminal Bldg., Indianapolis, Ind.	69	January.
Eastern Association of Car Service Officers.	Reading Terminal, Philadelphia, Pa....	72	September.
International Railway Master Blacksmiths' Association.	2347 Clark Ave., Detroit, Mich.....	275	August.
Maintenance of Way Master Painters' Association.	U. P. Bldg., 12th and Liberty, Kansas City, Mo.	75	
National Association of Owners of Railroad Securities.	1 Madison Ave., New York, N. Y.....	.....	
National Railway Service Corporation..	1 Madison Ave., New York, N. Y.....	.....	
New England Association of Railroad Veterans.	Park Ave., Wakefield, Mass.....	8,000	December.
New England Railroad Club.....	683 Atlantic Ave., Boston, Mass.....	1,150	March.
New England Street Railway Club.....	84 State St., Boston, Mass.....	800	Do.
Pacific Railway Club.....	64 Pine St., San Francisco, Calif.....	400	Do.
Railway Business Association.....	Liberty Bldg., Philadelphia, Pa..	550	December.
Railway Development Association of the Southwest.	St. Augustine, Fla.....	38	March.
Railway Treasury Officers' Association.	Care of Norfolk & Western Railway, 1201 Commercial Trust Bldg., Philadelphia, Pa.	230	October.
Roadmasters and Maintenance of Way Association of America.	Sterling, Ill.....	1,300	September.
Short Line Railroad Association.....	Colorado Bldg., Washington, D. C.....	104	December.
Southern & Southwestern Railway Club.	219 Grant Bldg., Atlanta, Ga	650	November.
Western Railway Club.....	605 North Michigan Ave., Chicago, Ill...	1,800	May.
WATERWAYS.			
Atlantic Deeper Waterways Association.	1133 Real Estate Trust Bldg., Broad and Chestnut Sts., Philadelphia, Pa.	.....	
Great Lakes, Hudson and Atlantic Waterways Association (Inc.).	Care of State Engineers' Office, Albany, N. Y.	50	June.
Great Lakes-St. Lawrence Tidewater Association.	Chamber of Commerce, Muskegon, Mich.	[71] 18	
Lake Carriers' Association.....	1415 Kirby Bldg., Cleveland, Ohio.....	40	January.
Lumber Carriers' Association of the Great Lakes.	1316 Drexel Ave., Detroit, Mich..	20	Do.
Mississippi Atlantic Inland Waterways Association.	Columbus, Ga	1,000	
Mississippi Valley Power Boat Association.	Peoria, Ill.....	4,500	July.
National Inland Waterways Association	Farmers' Bank Bldg., Pittsburgh, Pa...	.....	Do.
National Rivers and Harbors Congress..	824 Colorado Bldg., Washington D. C...	1,300	December.
TRAFFIC.			
Associated Traffic Clubs of America.....	260 11th Ave., New York, N. Y.....	[72] 30	May.
Central Electric Traffic Association.....	308 Traction Terminal Bldg., Indianapolis, Ind.[73]	65	January.
National Highway Traffic Association..	247 West 54th St., New York, N. Y.....	3,500	May.
National Industrial Traffic League.....	111 West Washington St., Chicago, Ill...	1,025	November.
New England Traffic League.....	200 High St., Boston, Mass.....	200	May.
Northwestern Brewers' Traffic Managers' Association.	Care of Minneapolis Brewing Co., Minneapolis, Minn.	6	
Official Classification Committee.....	153 Liberty St., New York, N. Y.....	400	January.
Southern Freight Rate Association.....	Marietta and Forsythe Sts., Atlanta, Ga.	51	
Southern Interior Traffic Association...	1054 East Main St., Jackson, Tenn.....	.....	
Traffic Club of New England.....	294 Washington St., Boston, Mass.....	735	December.

[71] Number of States. [72] Number of clubs. [73] Address of chairman.

Digitized by Google

STATE AND TERRITORIAL.

Name.	Number of members.	Date of annual meeting.
ALABAMA.		
Alabama Bottlers' Association, 2103 Avenue B, Birmingham, Ala	200	October.
Alabama Cotton Manufacturers' Association, Anniston, Ala	70	May.
Alabama Cotton Seed Crushers' Association, 403 Farley Bldg., Birmingham, Ala	25	July.
Alabama Fuel Association, 1305 American Trust Bldg., Birmingham, Ala	12	
Alabama Hotel Men's Association, Southern Hotel, Birmingham, Ala	80	June.
Alabama Light and Traction Association, Birmingham, Ala	[1] 7	
Alabama Manufacturers' Association, 1215 American Trust Bldg., Birmingham, Ala	400	December.
Alabama Mining Institute; 1304 American Trust Bldg., Birmingham, Ala	73	October.
Alabama Pharmaceutical Association, Atlanta, Ala	350	June.
Alabama Retail Clothiers' Association, Montgomery, Ala	40	March.
Alabama Retail Food Dealers' Association (Inc.), 513 Lyric Bldg., Birmingham, Ala.	400	April.
Covington County Watermelon Growers' Association, Andalusia, Ala	108	February.
Dale County Poultry Association, Ozark, Ala	20	January.
Dale County Swine Breeders' Association, Ozark, Ala	1,500	July.
Houston County Health Unit, Dothan, Ala		
Southeast Alabama Fair Association, Dothan, Ala		
Troy and Pike County Chamber of Commerce, Troy, Ala	184	June.
ALASKA.		
Northwestern Alaska Chamber of Commerce, Nome, Alaska	58	January.
ARIZONA.		
Arizona Cattle Growers' Association, Box 346, Phoenix, Ariz	1,500	January.
Arizona Cotton Growers' Association, Tempe, Ariz	2,500	Do.
Arizona Good Roads Association, Box 1376, Phoenix, Ariz	250	Do.
Arizona Industrial Congress, Flagstaff, Ariz	12,715	December.
Arizona Merchants' Association, 220 National Bank of Arizona Bldg., Phoenix, Ariz.	500	October.
Arizona Pimacotton Growers, 525 West Washington St., Phoenix, Ariz	1,269	June.
Arizona Wholesale Grocers' Association, Box 1, Bisbee, Ariz	15	November.
Arizona Wholesalers' Board of Trade, 409 National Bank of Arizona Bldg., Phoenix, Ariz.	20	April.
Gila County Taxpayers' Association, Globe, Ariz	250	February.
Graham County Chamber of Commerce, Safford, Ariz	60	November.
Greenlee County Chamber of Commerce, Clifton, Ariz	200	February.
Salt River Valley Water Users' Association, Water Users' Bldg., Phoenix, Ariz	4,500	May.
State Taxpayers' Association of Arizona, 33 West Washington St., Phoenix, Ariz		March.
Verde District Commercial Club, Jerome, Ariz	107	January.
Warren District Automobile Club, Box 817, Warren, Ariz	50	May.
Yavapai County Chamber of Commerce, Prescott, Ariz	350	December.
Yuma County Farm Bureau Exchange, Yuma, Ariz	1,776	May.
Yuma County Water Users' Association, 938 Second Ave., Yuma, Ariz	950	January.
ARKANSAS.		
Arkansas Advancement Association, Little Rock, Ark		June.
Arkansas Association of Lumber Dealers, 816 Southern Trust Bldg., Little Rock, Ark.	100	May.
Arkansas Association of Pharmacists, Little Rock, Ark		Do.
Arkansas Cotton Growers' Cooperative Association, 317 West Capitol, Little Rock, Ark.	6,060	June.
Arkansas Cottonseed Crushers' Association, Conway, Ark	60	
Arkansas Hotel Men's Association, Hotel Pines, Pine Bluff, Ark	75	December.
Arkansas Press Association, 209 Spring St., Little Rock, Ark	150	June.
Arkansas Retail Hardware Association, Little Rock, Ark	180	May.
Arkansas Retail Lumber Dealers' Association, Little Rock, Ark	90	Do.
Arkansas Rice Growers' Cooperative Association, Sixth and Porter Sts., Stuttgart, Ark.	850	Do.
Arkansas Sweet Potato Growers' Exchange, Gurdon, Ark	1,000	July
Arkansas Tight Stave and Heading Association, Monticello, Ark	45	
Arkansas Utilities Association, Box 859, Little Rock, Ark	180	November.
Arkansas Wholesale Grocers' Association, A. O. N. W. Bldg., Little Rock, Ark	41	April.
Crittenden County Chamber of Commerce, Earle, Ark	225	December.
Insurance Federation of Arkansas, 702 Southern Trust Bldg., Little Rock, Ark		
Sevier County Growers' Association, De Queen, Ark	250	July.
CALIFORNIA.		
Agricultural Legislative Committee, 312 Ochsner Bldg., Sacramento, Calif	30	May.
Alameda County Automobile Trade Association, 407 Pacific Bldg., Oakland, Calif	152	July.
American Latin League, 310 Western Mutual Life Bldg., Los Angeles, Calif	365	Do.

[1] Number of companies.

Digitized by Google

STATE AND TERRITORIAL—Continued.

Name.	Number of members.	Date of annual meeting.
CALIFORNIA—continued.		
Asociacion Internacional de California, 642 Chamber of Commerce Bldg., Los Angeles, Calif.	2	November.
Associated Chambers of Commerce, San Fernando Valley, Box C, Van Nuys, Calif.	11	December.
Associated Chambers of Commerce of the San Gabriel Valley, 130 South Broadway, Los Angeles, Calif.	20	July.
Associated Chambers of Commerce of Siskiyou County, Sisson, Calif.	.....	April.
Associated Dairymen of California (Inc.), Room 4, 320 Market St., San Francisco, Calif.	.....	
Associated Olive Growers of California (Inc.), Oroville, Calif.	75	September.
Associated Secretaries of Southern California, 1437 South Los Angeles St., Los Angeles, Calif.	26	July.
Better America Federation of California, 724 South Spring St., Los Angeles, Calif.	.....	November.
Bi Counties Credit Bureau, Marysville, Calif.	110	
Builders' Exchange, 76 West San Antonio St., San Jose, Calif.	172	January.
Builders' Exchange of Alameda County, 351 12th St., Oakland, Calif.	350	December.
Builders' Exchange of Santa Clara County, 76 West San Antonio St., San Jose, Calif.	261	Do.
California Almond Growers' Exchange, 311 California St., San Francisco, Calif.	3,000	April.
California Association of Commercial Secretaries, Chamber of Commerce, Lindsay, Calif.	200	February.
California Association of Insurance Agents, 35 West Santa Clara St., San Jose, Calif.	600	June.
California Association of Nurserymen, 401 Phelan Bldg., San Francisco, Calif.	250	October.
California Automobile Trade Association, 407 Pacific Bldg., Oakland, Calif.	3,000	Do.
California Bankers' Association, 628 Mills Bldg., San Francisco, Calif.	888	May.
California Bar Association, 701 Hall of Records, Los Angeles, Calif.	1,100	
California Bean Dealers' Association (North), 255 California St., San Francisco, Calif.	35	August.
California Bean Dealers' Association (South), I. W. Hellman Bldg., Los Angeles, Calif.	19	Do.
California Bean Growers' Association, 120 Battery St., San Francisco, Calif.	1,900	February.
California Canning Peach Growers, 244 California St., San Francisco, Calif.	800	December.
California Casing Association, 461 Market St., San Francisco, Calif.	5	
California Cattlemen's Association, 814 Santa Fe Bldg., San Francisco, Calif.	1,500	Do.
California Citrus League, Box 530, Station C, Los Angeles, Calif.	15	Do.
California Dairy Council, 216 Pine St., San Francisco, Calif.	5,000	November.
California Development Association, Ferry Bldg., San Francisco, Calif.	1,500	May.
California Farmers' Cooperative Association, 510 Battery St., San Francisco, Calif.	253	January.
California Fruit Exchange, California Fruit Bldg., Sacramento, Calif.	4,000	Do.
California Fruit Growers' Exchange, 809 Consolidated Bldg., Los Angeles, Calif.	19	November.
California Growers' Association (Inc.), 1221 West 47th St., Los Angeles, Calif.	600	February.
California Hair Dealers' Association, Stewart Hotel, San Francisco, Calif.	72	
California Honey Producers' Cooperative Exchange, 3209 Grim St., San Diego, Calif.	1,076	March.
California Leghorn Breeders (Inc.), Fifth Ave. and G St., Chula Vista, Calif.	65	January.
California Lima Bean Growers' Association, First National Bank Bldg., Oxnard, Calif.	1,000	July.
California Manufacturers' Association, First National Bank Bldg., Oakland, Calif.	1,200	May.
California Material Dealers' Association, Hearst Bldg., San Francisco, Calif.	75	September.
California Metal and Mineral Producers' Association, 625 Market St., San Francisco, Calif.	75	October.
California Metal Trades Association, 218 Rialto Bldg., San Francisco, Calif.	130	November.
California Milk Producers' Association, 1505 South Main St., Los Angeles, Calif.	600	January.
California Olive Association, 528 Higgins Bldg., 108 West Second St., Los Angeles, Calif.	18	April.
California Peach and Fig Growers, 715 University Ave., Fresno, Calif.	8,000	June.
California Pear Growers' Association, 216 Pine St., San Francisco, Calif.	1,100	January.
California Pharmaceutical Association, 946 West 80th St., Los Angeles, Calif.	1,500	June.
California Photo-Engravers' Association, 343 Front St., San Francisco, Calif.	45	October.
California Prune and Apricot Growers' Association, San Jose, Calif.	11,000	May.
California Retail Candy Dealers' Association, 407 Foxcroft Bldg., 68 Post St., San Francisco, Calif.	34	February.
California Retail Dry Goods Association, 903 Broadway Central Bldg., Los Angeles, Calif.	175	July.
California Retail Grocers and Merchants' Association, 461 Market St., San Francisco, Calif.	.....	September.
California Retail Hardware and Implement Association, 112 Market St., San Francisco, Calif.	900	February.
California Rhubarb Growers' Association, 1550 East Villa, Pasadena, Calif.	25	September.
California Shoe Retailers' Association, 121 Grant Ave., San Francisco, Calif.	300	June.
California State Agricultural Society, Fair Grounds, Sacramento, Calif.	.....	
California State Association of Electrical Contractors and Dealers, 641 Call Bldg., San Francisco, Calif.	100	August.
California State Automobile Association, 1628 Van Ness Ave., San Francisco, Calif.	27,000	October.
California State Dental Association, 909 Hyde St., San Francisco, Calif.	950	
California State Grange P. of H., 753 Slater St., Santa Rosa, Calif.	55,000	Do.
California Walnut Growers' Association, 1745 East Seventh St., Los Angeles, Calif.	4,000	June.

Digitized by Google

STATE AND TERRITORIAL—Continued.

Name.	Number of members.	Date of annual meeting.
CALIFORNIA—continued.		
California White and Sugar Pine Manufacturers' Association, 425 Call Bldg., San Francisco, Calif.	47	January.
California Wholesale Grocers' Association, 216 Market St., San Francisco, Calif.	25	April.
California Wholesale Potato Dealers' Association, 214 Front St., San Francisco, Calif.	19	May.
Citizens' League of California, 112 Market St., San Francisco, Calif.	50	January.
Coast California Berry Growers' Association (Inc.), Box 7, Mountain View, Calif.	459	Do.
Tulare Creamery and Butter Association, Tulare, Calif.	18	Do.
Chamber of Commerce of the Pajaro Valley, Watsonville, Calif.	699	April.
Chamber of Mines and Oil, 206 South Spring St., Los Angeles, Calif.	417	December.
Civic Commerce Club of California, 1204 Merchants' Exchange, San Francisco, Calif.	80	March.
Clean Belt Automobile Trade Association, Pomona, Calif.	105	June.
Colusa County Automotive Trade Association, Colusa, Calif.	50	August.
Colusa County Chamber of Commerce, Colusa, Calif.	500	March.
Commercial Association of Northern California, 625 Market St., San Francisco, Calif.	75	December.
Co-operative Credit Association of Alameda County, 520 Pacific Bldg., Oakland, Calif.	145	March.
Coast Fruit Association of California, 1 Drumm St., San Francisco, Calif.	19	
Placer County Chamber of Commerce, Placerville, Calif.	115	January.
Pomona Honey Producers of California, 4232 West First St., Los Angeles, Calif.	118	November.
Fresno County Chamber of Commerce, Chamber of Commerce Bldg., Fresno, Calif.	1,600	February.
Golden State Canneries, 527 San Fernando Bldg., Los Angeles, Calif.	35	March.
Santa Maria Bean Growers' Association, Howard-Canfield Bldg., Santa Barbara, Calif.	80	June.
Grain Manufacturers' Association of California, Colma, Calif.	105	August.
Growers' Packing and Warehousing Association (Inc.), San Jose, Calif.	.....	
Hemet Valley Chamber of Commerce, Hemet, Calif.	400	April.
Independent Petroleum Marketers' Association, 951 Marsh-Strong Bldg., Los Angeles, Calif.	24	February.
Inland Counties Freight Bureau of Southern California, 383 Third St., San Bernardino, Calif.	.....	
Japanese Chamber of Commerce of Southern California, 436 North Madison Ave., Los Angeles, Calif.	220	January.
Japanese Farmers' Association of Southern California, 723 East Tenth St., Los Angeles, Calif.	400	Do.
Kern County Automobile Trade Association, Box 637, Bakersfield, Calif.	45	Do.
Kern County Chamber of Commerce, 1717 19th St., Bakersfield, Calif.	.....	
Kings County Chamber of Commerce, Box 182, Hanford, Calif.	250	February.
Lassen County Chamber of Commerce, Susanville, Calif.	800	September.
Lemon Growers' Association of California, 2938 East Anaheim St., Long Beach, Calif.	750	June.
Los Angeles County Medical Association, 621 Marsh-Strong Bldg., Los Angeles, Calif.	1,200	December.
Los Angeles and Southern California Retail Druggists' Association, 426 H. W. Hellman Bldg., Los Angeles, Calif.	850	May.
Madera County Chamber of Commerce, Madera, Calif.	350	February.
Manufacturers and Wholesalers' Association, 58 Sutter St., San Francisco, Calif.	153	December.
Marin County Retail Grocers' Association, 314 First St., San Rafael, Calif.	32	January.
Merced County Credit Bureau, corner 17th and L Sts., Merced, Calif.	45	March.
Milk Producers' Association of Central California, Denair, Calif.	1,600	April.
Milk Producers' Association of San Diego County, Bonita, Calif.	112	June.
Mill Valley Chamber of Commerce, Mill Valley, Calif.	130	April.
Modoc County Development Board, Box 218, Alturas, Calif.	137	November.
Motor Carriers' Association, 366 14th St., Oakland, Calif.	75	
Motor Trades Association of Southern California, 317 Homer Laughlin Bldg., Los Angeles, Calif.	70	October.
Navel Orange Distributors, 302 West Fern Ave., Redlands, Calif.	2,500	November.
Nevada County Development Association, Grass Valley, Calif.	.....	July.
North Bay Counties Association, San Rafael, Calif.	.....	October.
Northern California Counties Association, Redding, Calif.	70,000	September.
Northern California Farmers' Association, 292 Wholesale Terminal Bldg., Los Angeles, Calif.	458	January.
Northern California Hotel Association, 204 Crocker Bldg., San Francisco, Calif.	300	December.
Northern California Milk Producers' Association (Inc.), 214 19th St., Sacramento, Calif.	800	March.
Northern California Photo-Engravers' Association, 343 Front St., San Francisco, Calif.	26	
Northern California Wholesale Grocers' Association, 216 Market St., San Francisco, Calif.	18	January.
Optometry Association of California, 208 South Spring St., Los Angeles, Calif.	234	September.
Orange County Automobile Trade Association, 411 West Washington Ave., Santa Ana, Calif.	68	June.
Orange County Credit Association, 1528 Durant St., Santa Ana, Calif.	300	January.

[1] Number of companies.

Digitized by Google

STATE AND TERRITORIAL—Continued.

Name.	Number of members.	Date of annual meeting.
CALIFORNIA—continued.		
Paper Trade Conference, 461 Market St., San Francisco, Calif.	13	
Photo Engravers' Association of Southern California, 232 East Fourth St., Los Angeles, Calif.	11	January.
Placer County Chamber of Commerce, Roseville, Calif.	150	May.
Pomona Valley Merchants' Credit Association, 462 West Center St., Pomona, Calif.	75	
Retail Furniture Association of California, 180 New Montgomery St., San Francisco, Calif.	370	October.
Rice Growers' Association of California, Princeton, Calif.	500	July.
Rice Millers' Association of California, 465 California St., San Francisco, Calif.	.....	April.
Riverside County Chamber of Commerce, 641 West Ninth St., Riverside, Calif.	10	June.
Sacramento County Pomona Grange, Route 4, Box 1315, Sacramento, Calif.	.....	October.
San Benito County Chamber of Commerce, Hollister, Calif.	300	May.
San Bernardino County Auto Trades Association, 435 Court St., San Bernardino, Calif.	20	September.
San Bernardino Valley Potato Growers' Association, Center St., San Bernardino, Calif.	.....	
San Joaquin Valley Milk Producers' Association, 1111 Franklin St., Fresno, Calif.	635	March.
Santa Barbara County Chamber of Commerce, Santa Barbara, Calif.	700	
Santa Barbara County Walnut Growers' Association, Route 1, Santa Barbara, Calif.	200	February.
Santa Barbara Horticultural Society, Sycamore Canyon Road, Montecito, Calif.	39	January.
Santa Maria Valley Chamber of Commerce, Santa Maria, Calif.	200	March.
Santa Maria Valley Merchants' Credit Association, 6 Rudel Bldg., Santa Maria, Calif.	40	September.
Shasta County Promotion and Development Association, 320 Yuba St., Redding, Calif.	250	October.
Sonoma County Automobile Trade Association, Santa Rosa, Calif.	57	January.
Sonoma County Board of Trade, Santa Rosa, Calif.	5	
South Pacific Millers' Association, 465 California St., San Francisco, Calif.	[1] 15	
Southern California Association of Cleaners and Dyers, 144 South Pacific St., Huntington Park, Calif.	30	Do.
Southern California Canners' Bureau, 612 Laughlin Bldg., Los Angeles, Calif.	13	June.
Southern California Editorial Association, Huntington Beach, Calif.	146	September.
Southern California Fuel and Feed Dealers' Association, 308 Douglas Bldg., Los Angeles, Calif.	160	May.
Southern California Hotel Men's Association, 512 Title Insurance Bldg., Los Angeles, Calif.	200	June.
Southern California Japanese Fishermen's Association, Box 187, East San Pedro, Calif.	150	January.
Southern California Laundry Owners' Association, 502 Marsh-Strong Bldg., Los Angeles, Calif.	87	Do.
Southern California Mill Owners' Association, 320 Henne Bldg., 122 West Third St., Los Angeles, Calif.	35	
Southern California Retail Bakers' Association, 314–15 Coulter Bldg., Los Angeles, Calif.	122	Do.
Southern California Retail Grocers' Association, 1640 North Alexandria St., Los Angeles, Calif.	350	
Southern California Retail Hardware Association, 435 San Fernando Bldg., Los Angeles, Calif.	450	February.
Southern California Retail Lumber Dealers' Association, 614 Central Bldg., Los Angeles, Calif.	140	November.
Southern California Wholesale Bakers' Association, 314–15 Coulter Bldg., Los Angeles, Calif.	41	January.
Southern California Wholesale Grocers' Association, 826 Higgins Bldg., Los Angeles, Calif.	15	
Southern California Wholesale and Retail Bakers' Association, 314 Coulter Bldg., 211 South Broadway, Los Angeles, Calif.	150	Do.
Southern Monterey County Business Men's Association, King City, Calif.	18	November.
Stanislaus County Board of Trade, Modesto, Calif.	14	February.
State Agricultural Society, State Fair Grounds, Sacramento, Calif.	12	Do.
Stationers' Association of California, 255 California St., San Francisco, Calif.	28	August.
Stationers' Association of Southern California, 608 O. T. Johnson Bldg., Los Angeles, Calif.	60	June.
Sun Maid Raisin Growers, Holland Bldg., Fresno, Calif.	14,000	February.
Sutter County Almond Growers' Association, Box 417, Yuba City, Calif.	65	April.
Sutter County Chamber of Commerce, 435 Second St., Yuba City, Calif.	250	November.
Sutter Water Users' Association, Yuba City, Calif.	50	
Truck Owners' Association of Southern California, 5134 South San Pedro St., Los Angeles, Calif.	200	January.
Tulare County Board of Trade, Municipal Auditorium, Visalia, Calif.	11	Do.
Tuolumne County Chamber of Commerce, Sonora, Calif.	174	Do.
United Chambers of Commerce of the Sacramento Valley, Yolo County Board of Trade, Woodland, Calif.	30	Do.
Used Car Dealers' Association of Southern California, 1310 South Main St., Los Angeles, Calif.	37	Do.
Ventura County Chamber of Commerce, Box 1055, Oxnard, Calif.	225	June.

[1] Number of firms.

Digitized by Google

STATE AND TERRITORIAL—Continued.

Name.	Number of members.	Date of annual meeting.
CALIFORNIA—continued.		
Ventura County Farm Labor Association, Santa Paula, Calif.	58	January.
Wholesale Boot and Shoe Association of California, 25 Fremont St., San Francisco, Calif.	12	December.
Yuba County Chamber of Commerce, Marysville, Calif.	200	May.
Zone Five California Cattlemen's Association, 602 I. W. Hellman Bldg., Los Angeles, Calif.	300	March.
CANAL ZONE.		
Engineers' Club of the Canal Zone, Box 72, Balboa Heights, Canal Zone.	38	June.
Panama Automobile Club, Pedro Miguel, Canal Zone.	125	December.
COLORADO.		
Adams County Credit Association, Brighton, Colo.	55	
Alamosa County Chamber of Commerce, Alamosa, Colo.	200	January.
Arkansas Valley Fair Association, Rocky Ford, Colo.	.....	September.
Brighton Farmers' Cooperative Elevator Co., Brighton, Colo.	50	June.
Colorado Confectioners' Association, 303 Sugar Bldg., Denver, Colo.	12	December.
Colorado Creamery Butter Manufacturers' Association, 600 Chamber of Commerce, Denver, Colo.	27	March.
Colorado Dairy Council, Chamber of Commerce Bldg., Denver, Colo.	50	January.
Colorado Engineering Council, 4145 Clay St., Denver, Colo.	1,000	Do.
Colorado Good Roads Association, 310 Interstate Trust Bldg., Denver, Colo.	63	Do.
Colorado Honey Producers' Association, 1424 Market St., Denver, Colo.	350	March.
Colorado Jobbers' Credit Association, Interstate Trust Bldg., Denver, Colo.	9	
Colorado Manufacturers and Merchants' Association, City Auditorium, Denver, Colo	.....	
Colorado Metal Mining Association, Room 10 Capitol, Denver, Colo	350	January.
Colorado Pharmacal Association, Denver, Colo.	300	June.
Colorado Public Service Association, 900 15th St., Denver, Colo.	57	September.
Colorado Society of Engineers, 4145 Clay St., Denver, Colo.	490	January.
Colorado Stationers' Association, 301 Colorado National Bank Bldg., Denver, Colo.	12	November.
Colorado Stockgrowers' Association, 404 Exchange Bldg., Denver, Colo.	5,000	December.
Cooperative Farmers' Exchange (Inc.), Brighton, Colo.	333	
El Paso County Retail Grocers and Butchers' Association, 302 Bennett Bldg., Colorado Springs, Colo.	146	Do.
Huerfano County Credit Association, Walsenburg, Colo.	76	January.
Larimer County Credit Association, Loveland, Colo.	75	June.
Logan County Credit Association, Benge Bldg., Sterling, Colo.	100	
Mesa County Retail Merchants' Association, 438 South Fifth St., Grand Junction, Colo.	131	
Morgan County Credit Men's Association, Fort Morgan, Colo.	125	January.
Retail Merchants' Association of Colorado, 619 Denham Bldg., Denver, Colo.	700	Do.
San Juan Basin Purebred Live Stock Association, Box 111, Durango, Colo.	65	Do.
San Juan Medical Society, Durango, Colo.	14	Do.
Southwestern Colorado Bar Association, Durango, Colo.	20	
Southwestern Credit Men's Association, 123 State Ave., Alamosa, Colo.	31	Do.
Trinidad-Las Animas County Chamber of Commerce, Court House, Trinidad, Colo.	700	Do.
Uncompahgre Valley Water Users' Association, Olathe, Colo.	1,600	February.
Washington County Chamber of Commerce, Akron, Colo.	110	June.
Weld County Credit Men's Association, Greeley, Colo.	400	
Weld County Farmers' Protective Association, Greeley, Colo.	2,000	January.
Western Credit Exchange, 214 Fair Bldg., Grand Junction, Colo.	108	
CONNECTICUT.		
Connecticut Automobile Association, 902 Chapel St., New Haven, Conn.	.....	May.
Connecticut Brick Manufacturers' Association, 226 Pearl St., Hartford, Conn.	17	January.
Connecticut Builders' Exchange (Inc.), 103 Elm St., New Haven, Conn.	127	February.
Connecticut Chamber of Commerce, 54 Church St., Hartford, Conn.	750	May.
Connecticut Dairymen's Association, Route 3, Bristol, Conn.	600	January.
Connecticut Editorial Association, Box 94, Derby, Conn.	80	February.
Connecticut Foundrymen's Association (Inc.), 296 Church St., New Britain, Conn.	45	June.
Connecticut Hardware Association, Woodbury, Conn.	150	February.
Connecticut Hotel Association, The Stratfield, Bridgeport, Conn.	60	September.
Connecticut Milk Producers' Association, 450 Asylum St., Hartford, Conn.	2,100	January.
Connecticut Nurserymen's Association, Manchester, Conn.	60	Do.
Connecticut Pharmaceutical Association, Middletown, Conn.	550	June.
Connecticut Products Association, 248 Division St., New Haven, Conn.	11	
Connecticut Retail Merchants' Association, Hartford, Conn.	50	May.
Connecticut Safe Deposit Association, City National Bank, Bridgeport, Conn.	59	April.
Connecticut Society of Civil Engineers (Inc.), Box 235, New Haven, Conn.	510	February.
Connecticut State Grange, Plymouth, Conn.	17,000	January.
Connecticut Vegetable Growers' Association, Pomfret Centre, Conn.	200	Do.
Consumers' League of Connecticut, 36 Pearl St., Hartford, Conn.	800	February.
Daily Newspaper Publishers' Association of Connecticut, 174 Grand St., Waterbury, Conn.	30	January.

Digitized by Google

STATE AND TERRITORIAL—Continued.

Name.	Number of members.	Date of annual meeting.
CONNECTICUT—continued.		
Employers' Association of Hartford County (Inc.), 616 Capito Ave., Hartford, Conn.	250	March.
Employers' Association of Litchfield County, 60 Main St., Torrington, Conn.	16	August.
Industrial Association of the Lower Naugatuck Valley, Derby, Conn.	75	January.
Litchfield County Automobile Club, 653 Main St., Winsted, Conn.	300	May.
Lumber Dealers' Association of Connecticut, 185 Church St., New Haven, Conn.	60	February.
Manufacturers' Association of Connecticut (Inc.), 252 Asylum St., Hartford, Conn.	725	December.
Manufacturers' Association of Eastern Connecticut, 114 Pomfret St., Putnam, Conn.	35	January.
Manufacturers' Association of Hartford County, 616 Capitol Ave., Hartford, Conn.	135	June.
Master Iron Workers' Association of Connecticut, 336 Sherman Ave., New Haven, Conn.	15	January.
Memorial Craftsmen of Connecticut, 292 Riverside Ave., Bristol, Conn.	25	
Naugatuck Valley Real Estate Board, Shelton, Conn.	11	February.
New Haven County Horticultural Society, 198 Norton St., New Haven, Conn.	126	December.
New Haven County Medical Association, 66 Trumbull St., New Haven, Conn.	360	April.
Nutmeg State Commercial Travelers' Health Association, 910 Stratford Ave., Bridgeport, Conn.	10,000	January.
Open Shop Conference of Connecticut (Inc.), 616 Capitol Ave., Hartford, Conn.	.....	October.
Purchasing Agents' Association of Connecticut, Bridgeport, Conn.	104	March.
Society of Master House Painters and Decorators of Connecticut (Inc.), 7 Ford Place, Hartford, Conn.	200	February.
DELAWARE.		
Delaware Automobile Association, 901 Orange St., Wilmington, Del.	.....	
Delaware Corn Growers' Association, Newark, Del.	60	January.
Delaware Pharmaceutical Society, 718 West Eighth St., Wilmington, Del.	75	May.
FLORIDA.		
Associated Boards of Trade of the Scenic Highlands, Avon Park, Fla.	9	January.
Cattle Raisers' Association of Florida, Cocoa, Fla.	600	March.
Central Florida Water Traffic League, Orlando, Fla.	300	October.
Citrus County Board of Trade, Inverness, Fla.	75	
Dade County Fair Association, Court House, Miami, Fla.	30	May.
Dade County Poultry Association, Route 2, Box 409, Miami, Fla.	60	October.
De Soto County Chamber of Commerce, Arcadia, Fla.	131	August.
Duval County Employers' Association, 412 Duval Bldg., Jacksonville, Fla.	215	June.
Florida Association of Architects, Independent Bldg., St. Petersburg, Fla.	100	Do.
Florida Audit and Incorporating Association, Box 478, Jacksonville, Fla.	.....	
Florida Banana Growers' Association, Bolles Banana Plantation, Oldsmar, Fla.	40	October.
Florida Bankers' Association, Jacksonville, Fla.	251	April.
Florida Development Board, 405 Consolidated Bldg., Jacksonville, Fla.	103	December.
Florida East Coast Growers' Association (Inc.), Naranja, Fla.	600	July.
Florida Engineering Society, Gainesville, Fla.	200	March.
Florida Lumber and Millwork Association, Orlando, Fla.	119	May.
Florida Retail Jewelers' Association, 700 Jacobs & Co., Jacksonville, Fla.	50	June.
Florida State Bar Association, 712 Graham Bldg., Jacksonville, Fla.	558	March.
Florida State Commercial Secretaries' Association, Eustis, Fla.	40	June.
Florida State Fair and Exposition Association, 210 Mitchell Bldg., Jacksonville, Fla.	40	March.
Florida State Hotel Association, Chamber of Commerce Bldg., Jacksonville, Fla.	210	April.
Florida State Marketing Association, 204 St. James Bldg., Jacksonville, Fla.	.....	
Florida State Pharmaceutical Association, Palatka, Fla.	450	June.
Florida West Coast Typothetae, 107 La Fayette St., Tampa, Fla.	15	December.
Gadsden County Chamber of Commerce, Quincy, Fla.	120	April.
Hardee County Good Road League, Wauchula, Fla.	300	August.
Interior Wholesale Grocers' Association of Florida, Orlando, Fla.	22	October.
Jackson County Chamber of Commerce, Box 195, Marianna, Fla.	60	January.
Lake City and Columbia County Chamber of Commerce, Lake City, Fla.	241	August.
Lake County Chamber of Commerce, Tavares, Fla.	650	September.
Lee County Citrus Sub-Exchange, Cleveland Ave., Fort Myers, Fla.	.....	May.
Leeco Cirtus Growers' Association, Bonita Springs, Fla.	50	Do.
Marion County Chamber of Commerce, 623 East Fort King Ave., Ocala, Fla.	321	January.
North Florida Chamber of Commerce, Tallahassee, Fla.	.....	October.
Orange County Chamber of Commerce, 4 Watkins' Block, Orlando, Fla.	300	September.
Orange County Fair Association, 32 East Pine St., Orlando, Fla.	60	June.
Palm Beach County Real Estate Board, Box 520, West Palm Beach, Fla.	49	March.
Pinellas County Board of Trade, Clearwater, Fla.	100	October.
Pittsburgh Florida Fruit Growers' Association, Avon Park, Fla.	.....	June.
Sarasota County Chamber of Commerce, Sarasota, Fla.	125	November.
South Florida Fair and Gasparilla Carnival, Tampa, Fla.	.....	February.
Sumter County Chamber of Commerce, Bushnell, Fla.	200	
Suwanee County Chamber of Commerce, Live Oak, Fla.	100	December.
Taylor County Board of Trade, Perry, Fla.	.....	
Winter Haven Citrus Growers' Association, Winter Haven, Fla.	400	April.

Digitized by Google

STATE AND TERRITORIAL—Continued.

Name.	Number of members.	Date of annual meeting.
GEORGIA.		
Americus and Sumter County Chamber of Commerce, Americus, Ga.	260	February.
Association of County Commissioners of Georgia, 404 Chamber of Commerce Bldg., Atlanta, Ga.	800	April.
Carroll County Trade Board, Carrollton, Ga.	280	June.
Cotton Manufacturers' Association of Georgia, Exposition Cotton Mills, Atlanta, Ga.	120	May.
Cotton Seed Crushers' Association of Georgia, 24½ Luckie, Atlanta, Ga.	125	
Country Bankers' Association of Georgia, 512 Haas-Howell Bldg., Atlanta, Ga.	400	March.
Dublin and Laurens County Chamber of Commerce, 524 Academy St., Dublin, Ga.	250	December.
Fulton County Medical Society, 436 Peachtree St., Atlanta, Ga.	389	Do.
Georgia Association, Waycross, Ga.	.....	April.
Georgia Association of Sand and Gravel Producers, 39 South Forsyth St., Atlanta, Ga.	15	
Georgia Bankers' Association, 313 Candler Bldg., Atlanta, Ga.	590	
Georgia Cotton Growers' Association, 18 Stewart Ave., Atlanta, Ga.	14,000	
Georgia Fertilizer Mixers' Association, Fayetteville, Ga.	50	July.
Georgia Forestry Association, 307 Chamber of Commerce Bldg., Atlanta, Ga.	205	June.
Georgia Hotel Men's Association, 404 Chamber of Commerce Bldg., Atlanta, Ga.	125	December.
Georgia Manufacturers' Association, 1127 Candler Bldg., Atlanta, Ga.	300	April.
Georgia Pharmaceutical Association, 122 State Capitol, Atlanta, Ga.	500	June.
Georgia Plant Growers' Association, Tifton, Ga.	.....	
Georgia Retail Food Dealers' Association, 402 Chamber of Commerce Bldg., Atlanta, Ga.	450	October.
Georgia Retail Jewelers' Association, Lamar Bldg., Augusta, Ga.	65	July.
Georgia State Automobile Association, Hotel Ansley, Atlanta, Ga.	400	January.
Gordon County Chamber of Commerce, Calhoun, Ga.	50	
Griffin and Spalding County Chamber of Commerce, Griffin, Ga.	200	July.
Independent Oil Marketers' Association, Atlanta, Ga.	50	
Insurance Federation of Georgia, Haas-Howell Bldg., Atlanta, Ga.	100	
La Grange-Troup County Chamber of Commerce, La Grange, Ga.	.....	
Lamar County Board of Trade, Barnesville, Ga.	75	November.
Manufacturers' Association of Chatham County, 409 Oglethorpe Bldg., Savannah, Ga.	16	
Millen and Jenkins County Chamber of Commerce, Millen, Ga.	100	June.
Newton County Board of Trade, Covington, Ga.	300	January.
Randolph County Medical Society, Cuthbert, Ga.	20	
Sylvester-Worth County Chamber of Commerce, Sylvester, Ga.	150	
Turner County Board of Trade, Ashburn, Ga.	50	
Waycross and Ware County Chamber of Commerce, Waycross, Ga.	4	Do.
HAWAII.		
Association of Hawaiian Pineapple Canners, 301 Hawaiian Trust Bldg., Honolulu, Hawaii.	11	February.
Association of Hawaiian Sugar Technologists, Box 3440, Honolulu, Hawaii	300	November.
Bar Association of Hawaii, Box 2938, Honolulu, Hawaii	75	June.
Hawaiian Sugar Planters' Association, Bank of Hawaii Bldg., Honolulu, Hawaii	189	November.
Maui Chamber of Commerce, Wailuku, Maui, Hawaii	98	January.
Maui County Fair and Racing Association, Wailuku, Maui, Hawaii	250	Do.
Medical Society of Hawaii, Honolulu, Hawaii	85	November.
IDAHO.		
Gem County Commercial Club, Box 252, Emmett, Idaho	250	January.
Idaho Agricultural Loan Company (Inc.), Box 1312, Pocatello, Idaho	.....	February.
Idaho Automotive Trade Association, Boise, Idaho	227	August.
Idaho Bankers' Association, Boise, Idaho	190	
Idaho Mining Association, Overland Bldg., Boise, Idaho	1,100	February.
Idaho Press Club, Boise, Idaho	75	
Idaho Retail Hardware and Implement Dealers' Association, 305 Hutton Bldg., Spokane, Wash.	51	January.
Idaho State Association of Optometrists, Box 689, Boise, Idaho	50	Do.
Idaho State Bar Association, 610 Overland Bldg., Boise, Idaho	193	
Idaho State Pharmaceutical Association, Box 1086, Boise, Idaho	150	October.
Idaho Weedgrowers' Association, McCarthy Bldg., Boise, Idaho	100	January.
Kootenia Valley Commercial Club, Box 72, Bonners Ferry, Idaho	100	February.
Minidoka-Cassia County Shorthorn Breeders' Association, Burley, Idaho	72	June.
Minidoka County Potato Growers (Inc.), Rupert, Idaho	208	
North Idaho Chamber of Commerce, 421 Sherman Ave., Coeur d'Alene, Idaho	20	
Southern Idaho Cleaners and Dyers' Association, Twin Falls, Idaho	.....	November.
Southern Idaho Laundryowners' Association, Payette, Idaho	25	June.
Southern Idaho Pharmaceutical Association, Pocatello, Idaho	40	July.
ILLINOIS.		
Allied Florists' Association of Illinois, 500 North Dearborn St., Chicago, Ill.	500	January.
Central Illinois Coal Bureau, 327 South Fifth St., Springfield, Ill.	30	
Central Illinois Coal Operators' Association, Springfield, Ill.	17	December.

Digitized by Google

STATE AND TERRITORIAL—Continued.

Name.	Number of members.	Date of annual meeting.
ILLINOIS—continued.		
Coal Operators' Association of Fifth and Ninth Districts of Illinois, 710 Fullerton Bldg., St. Louis, Mo.	.....	June.
Coles County Home Bureau, Mattoon, Ill	414	December.
Composition Floor Manufacturers' Association, 231 South Wells St., Chicago, Ill	14	January.
Cook County Business Men's Welfare Association (Inc.), 4132 Lake Park Ave., Chicago, Ill.	350	Do.
Eighth District Coal Operators' Association, Commercial Bldg., Galesburg, Ill	16	September.
Farmers' Grain Dealers' Association, 1303 North Park St., Bloomington, Ill	400	February.
Fox River Valley Manufacturers' Association, Aurora, Ill	.....	Do.
Henry County Automotive Trade Association, care of Chamber of Commerce, Kewanee, Ill.	25	January.
Henry County Dental Society, Kewanee, Ill	20	
Henry County Medical Society, Kewanee, Ill	40	May.
Illinois Abstracters' Association, 206 West State St., Sycamore, Ill	100	June.
Illinois Agricultural Association, 608 South Dearborn St., Chicago, Ill	100,000	January.
Illinois Association of the Baking Industry, 108 Knoxville Ave., Peoria, Ill	.....	April.
Illinois Association of Highway and Municipal Contractors, Hotel La Salle, Chicago, Ill.	75	January.
Illinois Association of Ice Cream Manufacturers, 155 North Clark St., Chicago, Ill	100	December.
Illinois Bankers' Association, 208 South La Salle St., Chicago, Ill	1,861	
Illinois Booksellers and Stationers' Association, 129 North Main St., Decatur, Ill	35	May.
Illinois Butter Manufacturers' Improvement Association, 1526 South State St., Chicago, Ill.	30	January.
Illinois Chamber of Commerce, 10 South La Salle St., Chicago, Ill	36,000	October.
Illinois Coal Operators' Association, Fisher Bldg., Chicago, Ill	125	Do.
Illinois Commercial Secretaries' Association, Chamber of Commerce, Juliet, Ill	85	March.
Illinois District Traffic League, 101–103 East Third St., Sterling, Ill	400	January.
Illinois Drainage and Rivers Improvement Association, Urbana, Ill	450	Do.
Illinois Electric Railways Association, 305 Illinois Mine Workers' Bldg., Springfield, Ill.	42	March.
Illinois Freight Association, 1725 Transportation Bldg., Chicago, Ill	.....	
Illinois Furniture Warehousemen's Association, 2531 Sheffield Ave., Chicago, Ill	62	October.
Illinois Gas Association, 305 Illinois Mine Workers' Bldg., Springfield, Ill	83	March.
Illinois Grain Dealers' Association, 302 Lincoln Bldg., Champaign, Ill	500	May.
Illinois Highway Improvement Association, 125 West Monroe St., Chicago, Ill	.....	
Illinois Implement Dealers' Association, 901 Maine St., Quincy, Ill	300	December.
Illinois Industrial Council, 1432 Fort Dearborn Bank Bldg., Chicago, Ill	22	
Illinois Lumber Merchants' Association, 431 South Dearborn St., Chicago, Ill	522	February.
Illinois Manufacturers' Association, 76 West Monroe St., Chicago, Ill	2,200	December.
Illinois Master Plumbers' Association, 318 First National Bank Bldg., Aurora, Ill	1,047	January.
Illinois Paving Brick Manufacturers' Association, 1217 Chamber of Commerce Bldg., Chicago, Ill.	8	Do.
Illinois Pharmaceutical Association, 701 South Wood St., Chicago, Ill	1,600	June.
Illinois Realtors' Association, 752 West 69th St., Chicago, Ill	1,500	October.
Illinois Retail Clothiers' Association, Kankakee, Ill	300	February.
Illinois Retail Hardware Association, 19 North Spring St., Elgin, Ill	1,600	
Illinois Retail Jewelers' Association, 2015 Milwaukee Ave., Chicago, Ill	300	May.
Illinois Retail Merchants' Association, 523 Murphy Bldg., East St. Louis, Ill	3,750	Do.
Illinois Safe Deposit Association, 209 South La Salle St., Chicago, Ill	70	Do.
Illinois Society of Engineers, 217 Gary Ave., Wheaton, Ill	260	January.
Illinois State Automobile Association, 2300 Michigan Boulevard, Chicago, Ill	35,000	Do.
Illinois State Electric Association, 305 Illinois Mine Workers' Bldg., Springfield, Ill	70	March.
Illinois State Florist Association, 1005 North Ninth Ave., Maywood, Ill	.....	Do.
Illinois State's Attorneys' Association, Peoria, Ill	102	December.
Illinois Tamworth Breeders' Association, Marine Trust Bldg., Carthage, Ill	25	Do.
Illinois Telephone Association, 309½ South Sixth St., Springfield, Ill	200	October.
Illinois Tire Dealers' Association, 3605 South Washtenaw Ave., Chicago, Ill	.....	
Illinois Valley Manufacturers' Club, 603 Eighth St., La Salle, Ill	48	Do.
Illinois Wholesale Grocers' Association, Peoria, Ill	72	
La Salle County Lumberman's Club, La Salle, Ill	30	February.
Laundryowners' Association of Illinois, 118 East First, Geneseo, Ill	180	March.
Live Poultry and Dairy Shippers' Traffic Association, Chicago, Ill	300	
Logan-Lee Highway, 909½ Broadway, Mount Vernon, Ill	55	October.
McDonough County Retail Druggists' Association, McComb, Ill	11	January.
McLean County Auto Club, 408 West Locust St., Bloomington, Ill	300	
Manufacturers and Dealers' Association, 36 West Randolph St., Chicago, Ill	1,900	March.
Master House Painters and Decorators' Association of Illinois, 127 North Jefferson, Peoria, Ill.	250	August.
Mississippi Motor Club, 537 39th St., Rock Island, Ill	650	March.
North Shore Motor Club, 5600 Sheridan Road, Chicago, Ill	3,340	May.
Northern Illinois Lumbermen's Club, Naperville, Ill	40	February.
Northwestern Illinois Retail Lumbermen's Club, 920 South Main St., Rockford, Ill.	80	
Quad City Builders' Exchange, 229½ 18th St., Rock Island, Ill	100	March.
Retailers' Commercial Union, 3600 South Loomis Place, Chicago, Ill	900	July.
Rock Island County Home Bureau, Milan, Ill	800	October.
Rock Island County Retail Druggists' Association, Rock Island, Ill	30	January.
Schuyler County Auto Association, Route 2, Rushville, Ill	45	

Digitized by Google

STATE AND TERRITORIAL—Continued.

Name.	Number of members.	Date of annual meeting.
ILLINOIS—continued.		
Illinois Editorial Association, Flora, Ill.	87	
Illinois Millers' Association, 224 North Washington St., Sparta, Ill.	50	June.
Illinois Retail Lumber Dealers' Association, Carmi, Ill.	120	January.
[illegible] County Cooperative Marketing Co., Lena, Ill.	800	March.
[illegible] County Holstein Friesian Association, Route 4, Freeport, Ill.	35	Do.
[illegible] County Poultry Association, 10 West Exchange St., Freeport, Ill.	150	January.
[illegible] County Pure Bred Swine Breeders' Association, 837 Lincoln Boulevard, Freeport, Ill.	54	March.
[illegible] Engineers' Association of Illinois, 30 North La Salle St., Chicago, Ill.	367	April.
[illegible] Short Horn Breeders' Association, Dakota, Ill.	29	September.
[illegible] Service Association, McKinlock Bldg., Chicago, Ill.	15	March.
[illegible] Manufacturers' Association of Illinois, 117 North Dearborn St., Chicago, Ill.	100	November.
[illegible] County Automobile Club, Plaza Hotel, Danville, Ill.	750	January.
[illegible] Sash and Door Association, 1211 Steger Bldg., Chicago, Ill.	60	Do.
INDIANA.		
[illegible] County Farmers' Association, Greensburg, Ind.	500	August.
[illegible] Motor Club, Claypool Hotel, Indianapolis, Ind.	3,500	January.
[illegible] State Automobile Association, Claypool Hotel, Indianapolis, Ind.	4,500	Do.
[illegible] Association of Dyers and Cleaners, Madison and Ray Sts., Indianapolis, Ind.	85	
[illegible] Association of Insurance Agents, Evansville, Ind.	300	
[illegible] Automotive Trade Association, 729 People's Bank Bldg., Indianapolis, Ind.	300	December.
[illegible] Bakers' Association, 2236 East Michigan St., Indianapolis, Ind.	171	January.
[illegible] Bankers' Association, Indiana National Bank, Indianapolis, Ind.	1,100	
[illegible] Bituminous Coal Operators' Association, Opera House Block, Terre Haute, Ind.	95	March.
[illegible] Builders' Supply Association, Box 436, South Bend, Ind.	450	January.
[illegible] Canners' Association, Windfall, Ind.	120	May.
[illegible] Cattle Feeders' Association, Purdue Experiment Station, Lafayette, Ind.	150	November.
[illegible] Coal Trade Bureau, 609 Terre Haute Trust Bldg., Terre Haute, Ind.	36	January.
[illegible] Commercial Secretaries' Association, Elkhart, Ind.	50	June.
[illegible] Conveyancers' Club, Indianapolis, Ind.	22	January.
[illegible] Corn Growers' Association, Purdue University, Lafayette, Ind.	1,400	Do.
[illegible] Crushed Stone Association, 3609 Salem St., Indianapolis, Ind.	9	Do.
[illegible] Dairy Marketing Association, 147 East Market St., Indianapolis, Ind.		February.
[illegible] Draft Horse Breeders' Association, Purdue University, Lafayette, Ind.	20	January.
[illegible] Drain Tile Manufacturers' Association, 211 Hudson St., Indianapolis, Ind.	45	June.
[illegible] Egg and Poultry Association, 1140 Reid St., Indianapolis, Ind.	271	March.
[illegible] Electric Light Association, Lafayette, Ind.	100	September.
[illegible] Engineering Society, 1503 Merchants' Bank Bldg., Indianapolis, Ind.	200	January.
[illegible] Fruit Growers' Association, R. R. "C", Box 416-E, Indianapolis, Ind.	150	
[illegible] Grain Dealers' Association, 600 Board of Trade, Indianapolis, Ind.	300	Do.
[illegible] Hardwood Lumbermen's Association, 3760 East St. Clair St., Indianapolis, Ind.	175	Do.
[illegible] Horticultural Society, Purdue Experiment Station, Lafayette, Ind.	500	December.
[illegible] Hotel Keepers' Association, Grand Hotel, Indianapolis, Ind.	70	Do.
[illegible] Ice Dealers' Association, 305 Merchants' Bank Bldg., Indianapolis, Ind.	75	February.
[illegible] Implement Dealers' Association, Milford, Ind.	200	December.
[illegible] Independent Petroleum Marketers' Association, 309 North Meridian St., Indianapolis, Ind.	25	September.
[illegible] Laundryowners' Association, 49 North East St., Indianapolis, Ind.	50	April.
[illegible] Limestone Quarrymen's Association, Bedford, Ind.	17	February.
[illegible] Livestock Breeders' Association, Purdue Experiment Station, Lafayette, Ind.	700	January.
[illegible] Manufacturers' Association, 1053 Lemcke Annex, Indianapolis, Ind.	700	
[illegible] Manufacturers of Dairy Products, 306 Chamber of Commerce, Indianapolis, Ind.		December.
[illegible] Millers' Association, 600 Board of Trade, Indianapolis, Ind.	135	July.
[illegible] Pharmaceutical Association, 1911 West Washington St., Indianapolis, Ind.	710	June.
[illegible] Retail Clothiers and Furnishers' Association, 20 South Capital Ave., Indianapolis, Ind.	200	February.
[illegible] Retail Coal Merchants' Association, 706 Fidelity Trust Bldg., Indianapolis, Ind.	500	
[illegible] Retail Dry Goods Association, Richmond, Ind.	264	June.
[illegible] Retail Hardware Association, Argos, Ind.	1,000	January.
[illegible] Retail Jewelers' Association, Marion, Ind.	250	June.
[illegible] Retail Shoe Association, Indianapolis, Ind.	152	March.
[illegible] Sand and Gravel Producers' Association, 603 Occidental Bldg., Indianapolis, Ind.	31	January
[illegible] Sheep Breeders and Feeders' Association, Lafayette, Ind.		Do.
[illegible] Society of Sanitary Engineers, 1026 West Franklin St., Evansville, Ind.	193	March.
[illegible] State Association of Electragists, 507 I. O. O. F. Bldg., Indianapolis, Ind.	50	
[illegible] State Association of Master House Painters and Decorators, 3416 Central Ave., Indianapolis, Ind.		December.
[illegible] State Chamber of Commerce, 134 East Market St., Indianapolis, Ind.	700	June.

Digitized by Google

STATE AND TERRITORIAL—Continued.

Name.	Number of members.	Date of annual meeting.
INDIANA—continued.		
Indiana State Dairy Association, Purdue University, Lafayette, Ind.	500	January.
Indiana State Medical Association, 221 South Sixth St., Terre Haute, Ind.	2,600	September.
Indiana State Poultry Association, Purdue University, Lafayette, Ind.	300	October.
Indiana Swine Breeders' Association, Orleans, Ind.	200	January.
Indiana Wholesale Grocers' Association, 208 State Saving and Trust Bldg., Indianapolis, Ind.	66	April.
Lake County Agricultural Society, Crown Point, Ind.	.....	
Marshall County Farm Bureau, Route 4, Argos, Ind.	38	November.
National Dunes Park Association, 569 Tyler St., Gary, Ind.	500	April.
Purchasing Agents' Association of Indiana, Indianapolis, Ind.	125	October.
Retail Lumber Dealers' Association of Indiana, Crown Point, Ind.	400	January.
St. Joseph Valley Typothetae, 708 J. M. S. Bldg., South Bend, Ind.	38	
Southern Indiana Coal Bureau, 511 Old State Bank Bldg., Indianapolis, Ind.	18	February.
Sullivan County Automotive Association, Sullivan, Ind.	18	December.
Sullivan County Druggists' Association, Shelburn, Ind.	14	
Wells County Bankers' Association, Liberty Center, Ind.	12	
White County Fish and Game Protective Association, 309 South Main, Monticello, Ind.	52	
IOWA.		
Association of Ice Cream Manufacturers of Iowa, 704 Iowa National Bank Bldg., Des Moines, Iowa.	100	January.
Buchanan County Farmers' Mutual Insurance Association, Independence, Iowa.	1,800	Do.
Buchanan County Guernsey Breeders' Association, Rowley, Iowa.	10	Do.
Central and Northeastern Iowa Retail Lumbermen's Association, 322 West Fifth St., Waterloo, Iowa.	200	February.
Corn Belt Meat Producers' Association, Eleventh and Walnut Sts., Des Moines, Iowa.	.....	December.
Eastern Iowa Retail Lumbermen's Association, Wyoming, Iowa.	.....	March.
Farm Warehouse Co. (Inc.), Maquoketa, Iowa.	200	January.
Hancock County Agricultural Association, Britt, Iowa.	.....	December.
Henry County Community Club, Mount Pleasant, Iowa.	159	
Iowa Association of the Baking Industry, 207½ North Third St., Burlington, Iowa.	64	March.
Iowa Association of Municipal Contractors, Fort Dodge, Iowa.	10	January.
Iowa Automotive Merchants' Association, Shops Bldg., Des Moines, Iowa.	900	November.
Iowa Bankers' Association, 600 Observatory Bldg., Des Moines, Iowa.	1,915	June.
Iowa Buttermakers' Association, Garner, Iowa.	175	November.
Iowa Cement Stave Silo Association, Oskaloosa, Iowa.	32	December.
Iowa Clay Products Manufacturers' Association, 406 Hubbell Bldg., Des Moines, Iowa.	.....	January.
Iowa Coal Dealers' Association, Marshalltown, Iowa.	500	
Iowa Coal Operators' Association, 1233 West 22d St., Des Moines, Iowa.	80	December.
Iowa Creamery Butter Manufacturers' Association, 704 Iowa National Bank Bldg., Des Moines, Iowa.	60	March.
Iowa Electric Railway Association, 510 Crocker Bldg., Des Moines, Iowa.	25	June.
Iowa Engineering Society, 406 Flynn Bldg., Des Moines, Iowa.	550	January.
Iowa Fleece Wool Growers' Association, Bloomfield, Iowa.	12,000	December.
Iowa Hotel Association, Hotel Saverz, Des Moines, Iowa.	125	Do.
Iowa Ice Dealers' Association, Waterloo, Iowa.	75	March.
Iowa Implement Dealers' Association, 664 38th St., Des Moines, Iowa.	456	December.
Iowa Independent Telephone Association, 409 United Bank Bldg., Des Moines, Iowa.	250	March.
Iowa Manufacturers' Association, 611 Crocker Bldg., Des Moines, Iowa.	700	May.
Iowa Manufacturers of Carbonated Beverages, Denison, Iowa.	87	January.
Iowa Pharmaceutical Association, Algona, Iowa.	4,380	February.
Iowa Retail Clothiers' Association, 418 First National Bank Bldg., Waterloo, Iowa.	300	Do.
Iowa Retail Furniture Dealers' Association, Mason City, Iowa.	585	
Iowa Retail Hardware Association, Mason City, Iowa.	1,100	Do.
Iowa Retail Jewelers' Association (Inc.), Perry, Iowa.	100	
Iowa Retail Shoe Dealers' Association, Griswold, Iowa.	175	March.
Iowa Sand and Gravel Producers' Association, 7 Commercial Securities Bldg., Des Moines, Iowa.	20	
Iowa Seed Dealers' Association, Washington, Iowa.	36	June.
Iowa Sheet Metal Contractors' Association, Mason City, Iowa.	80	
Iowa State Association of Optometrists, Lenox, Iowa.	168	May.
Iowa State Chamber of Commerce, 2009 Pleasant St., Des Moines, Iowa.	560	June.
Iowa State Cleaners and Dyers' Association, 614 Story St., Boone, Iowa.	72	August.
Iowa State Retail Merchants' Association, 616 Bank and Insurance Bldg., Dubuque, Iowa.	1,200	September
Iowa State Traveling Men's Association, 807 Fleming Bldg., Des Moines, Iowa.	66,000	January.
Iowa Street and Highway Service Bureau, 411 Securities Bldg., Des Moines, Iowa.	14	December.
Jefferson County Community Club, Fairfield, Iowa.	100	October.
Johnson County Bar Association, Iowa City, Iowa.	30	Do.
Linn County Motor Trades Bureau, 724 Third Ave. East, Cedar Rapids, Iowa.	30	Do.
Mahaska County Chamber of Commerce, Oskaloosa, Iowa.	500	April.
Master Builders' Association of the State of Iowa, 211 Masonic Temple, Des Moines, Iowa.	175	January.
North Iowa Fair, 121 East State St., Mason City, Iowa.	.....	November

Digitized by Google

STATE AND TERRITORIAL—Continued.

Name.	Number of members.	Date of annual meeting.
IOWA—continued.		
Northwest Iowa Lumbermen's Association, Fort Dodge, Iowa	150	February.
Palo Alto County Credit Association, Emmetsburg, Iowa	50	June.
Permanent Buildings Society, 406 Hubbell Bldg., Des Moines, Iowa	26	July.
Polk County Farm Improvement Association, Adelphi, Iowa	800	January
River to River Road Association, Grinnell, Iowa	300	May.
Scott County Medical Society, 710 Kahe Bldg., Davenport, Iowa	60	
Southeastern Iowa Retail Lumbermen's Association, Leighton, Iowa	175	February.
Southern Iowa Breeders' Association, Box 46, Oskaloosa, Iowa	50	December.
Southern Iowa Fair and Exposition, Oskaloosa, Iowa	856	November.
Southwestern Iowa Retail Lumbermen's Association, 702 North 16th St., Clarinda, Iowa.	140	January.
KANSAS.		
Anderson County Credit Association, Garnett, Kans	90	
Associated Industries of Kansas, 414-15 Mulvane Bldg., Topeka, Kans	600	May.
Automobile Trade Association of Kansas, care of National Hotel, Topeka, Kans	200	January.
Bankers' Advertising Service, Herington, Kans	.....	
Barton County Business Men's Association, 1215 Stone St., Great Bend, Kans	170	November.
Barton County Fair Association, McBride Bldg., Great Bend, Kans	200	October.
Bourbon County Retailers' Association, 6 Harbison Bldg., Fort Scott, Kans	70	September.
Business Men's Credit Association of Stafford County, St. John, Kans	30	January.
Butler County Credit Men's Association, 125 North Summit St., El Dorado, Kans.	200	
Central Kansas Retailers' Association, 522½ Main St., Newton, Kans	175	Do.
Chamber of Commerce of Jackson County, Holton, Kans	233	February.
Civic League of Wichita County, Leoti, Kans	35	September.
Crawford County Retailers' Association, 116½ West Fourth St., Pittsburg, Kans	210	October.
Edwards County Credit Association, Kinsley, Kans	75	Do.
Farmers' Cooperative Association, Hays, Kans	325	February.
Farmers' Cooperative Grain Dealers' Association, 724 R-W Bldg., Hutchinson, Kans.	250	Do.
Farmers' Educational and Cooperative Union, South Eighth St., Salina, Kans	60,000	January.
Finney County Poultry Association, Motor route A, Garden City, Kans	20	
Finney County Shipping Association, Garden City, Kans	153	December.
Ford County Livestock Improvement Association, Dodge City, Kans	39	January.
Ford County Merchants' Credit Association, 1001 First Ave., Dodge City, Kans	100	
Franklin County Retailers' Association, 223 South Main St., Ottawa, Kans	115	
Greenwood County Retail Merchants' Association, 422 East Third St., Eureka, Kans.	49	May.
Greenwood County Retailers' Association, Eureka, Kans	98	Do.
Gypsum Valley Chamber of Commerce, Gypsum, Kans	33	
Harper County Credit Association, Anthony, Kans	140	January.
Harvey County Automobile Association, 709 Main St., Newton, Kans	11	March.
Harvey County Motor Trade Association, 709 Main St., Newton, Kans	14	January.
Hodgeman County Industrial Club, Jetmore, Kans	75	Do.
Holstein Friesian Association of Kansas, Herington, Kans	100	March.
Jackson County Creditors' Protective Association, Holton, Kans	100	February.
Jackson County Grange Cooperative Association, 610 New York Ave., Holton, Kans.	225	January,
Kansas Automobile Owners' Association, care of Chamber of Commerce, Topeka, Kans.	.....	February.
Kansas Bankers' Association, Mulvane Bldg., Topeka, Kans	1,523	May.
Kansas Board of Pharmacy, Stark, Kans	.....	February.
Kansas Book Dealers' Association, Wichita, Kans	215	Do.
Kansas Bottlers' Association, care of Coca Cola Bottling Co., Wichita, Kans	90	January.
Kansas Egg Shippers' Association, Newton, Kans	32	
Kansas Farmers' Union Cooperative Auditing Association, 119 South Seventh St., Salina, Kans.	160	Do.
Kansas Grain Dealers' Association, 319 New England Bldg., Topeka, Kans	550	
Kansas Master Plumbers' Association, 312 Sedgwick Block, Wichita, Kans	220	March.
Kansas Oil Men's Association, Manhattan, Kans	150	January.
Kansas Pharmaceutical Association, 918 Kansas Ave., Topeka, Kans	750	May.
Kansas Public Service Association, 14 West Sixth St., Emporia, Kans	50	
Kansas Retail Clothiers' Association, 701 Kansas Ave., Topeka, Kans	105	January.
Kansas Retailers' Association, 110 East English St., Wichita, Kans	2,500	February.
Kansas State Bankers' Association, 822 Kansas Ave., Topeka, Kans	826	April.
Kansas State Bee Keepers' Association, State House, Topeka, Kans	100	January.
Kansas State Bottlers' Association, 215 South Washington St., Wichita, Kans	95	
Kansas State Dental Association, Clay Center, Kans	650	April.
Kansas State Retail Merchants' Association, Box 85, Leavenworth, Kans	2,000	
Kansas Wheat Growers' Association, 1619 North Emporia St., Wichita, Kans	3,000	May.
League of Kansas Municipalities, Lawrence, Kans	206	October.
Lyon County Retailers' Association, 118 Mechanic St., Emporia, Kans	115	January.
McPherson County Business and Professional Men's Association, McPherson, Kans.	50	
Memorial Craftsmen of Kansas, 225 Sherman Ave., Leavenworth, Kans	50	February.
Northern Kansas Poultry Association, Marysville, Kans	100	
Northern Lyons County Commercial Club, Allen, Kans	35	January.
Osage County Credit Association, Lyndon, Kans	70	
Osborne County Farmers' Union Cooperative Association, Downs, Kans	892	October.
Pawnee County Cooperative Association, Larned, Kans	325	January.
Pawnee County Polled Hereford Association, Larned, Kans	22	Do.

Digitized by Google

STATE AND TERRITORIAL—Continued.

Name.	Number of members.	Date of annual meeting.
KANSAS—continued.		
Reno County Credit Men's Association, 509 First National Bank Bldg., Hutchinson, Kans.	288	January.
Rice County Merchants' Association, Lyons, Kans	75	October.
Saline County Medical Society, Nesmith Bldg., Salina, Kans	35	January.
Southwest Kansas Cattlemen's Association, Federal Bldg., Garden City, Kans	50	December.
Washington County Bankers' Association, Washington, Kans	.....	January.
White Way Auto Trail, Greenleaf, Kans	.....	
Winchester Club of Kansas, 1202 Kansas Ave., Atchison, Kans	200	
KENTUCKY.		
Bowling Green and Warren County Chamber of Commerce, Bowling Green, Ky	.....	
Campbell County Retail Grocers' Association, 37 East Tenth St., Newport, Ky	.....	
Central Kentucky Millers' Association, 412 Fayette Bank Bldg., Lexington, Ky	38	June.
Chamber of Commerce of Lancaster and Garrard County, Lancaster, Ky	170	July.
Harlan County Coal Operators' Association, Harlan, Ky	43	November.
Harlan County Good Roads Association, Harlan, Ky	110	
Hazard Coal Operators' Exchange, 612 Fayette National Bank Bldg., Lexington, Ky.	75	January.
Henderson County Fruit Growers' Association, Henderson, Ky	35	September.
Henderson County Strawberry Association, Nicholson Bldg., Henderson, Ky	20	
Hopkins County Credit Bureau, East Arch St., Madisonville, Ky	42	
Kentucky Association of Highway Contractors, 523 Court Place, Louisville, Ky	50	February.
Kentucky Association of Public Utilities, Louisville, Ky	36	November.
Kentucky Association of Sand and Gravel Producers, 329 River Road, Louisville, Ky.	9	
Kentucky Bankers' Association, Fifth at Market St., Louisville, Ky	602	August.
Kentucky Hardware and Implement Association (Inc.), 202 Republic Bldg., Louisville, Ky.	500	January.
Kentucky Ice Manufacturers' Association, Danville, Ky	55	November.
Kentucky Manufacturers' Association, 76 Kenyon Bldg., Louisville, Ky	320	December.
Kentucky Master Bakers' Association, 1455 South Preston St., Louisville, Ky	50	October.
Kentucky Oil Men's Association, McClelland Bldg., Lexington, Ky	300	December.
Kentucky Pharmaceutical Association, Frankfort, Ky	600	June.
Kentucky Press Association, Danville, Ky	120	January.
Kentucky Retail Clothiers' Association, Lexington, Ky	100	June.
Kentucky Retail Lumber Dealers' Association, 642 South 40th St., Louisville, Ky.	100	January.
Kentucky Society of Florists, 624 South Fourth St., Louisville, Ky	79	December.
Kentucky State Bottlers' Association, 716 Logan St., Louisville, Ky	38	February.
Kentucky State Horticultural Society, Henderson, Ky	97	December.
Laundryowners' Association of Kentucky, 723 West Chestnut St., Louisville, Ky.	45	May.
Northeast Kentucky Coal Association, Box 569, Ashland, Ky	.....	January.
Pike County Chamber of Commerce, Pikeville, Ky	66	
Retailers' Association of Kentucky, 702 Inter-Southern Bldg., Louisville, Ky	650	May.
Shelby County A. & M. Association, Shelbyville, Ky	258	November.
Simpson County Strawberry Growers' Association, Franklin, Ky	150	Do.
Trigg County Development Association, Cadiz, Ky	90	June.
West Kentucky Coal Bureau, 613 Starks Bldg., Louisville, Ky	39	January.
LOUISIANA.		
Alexandria Lumbermen's Exchange, Alexandria, La	40	
Louisiana Bottlers' Association, Monroe, La	40	February.
Louisiana Cotton Seed Crushers' Association, 604 Liverpool, London, and Globe Bldg., New Orleans, La.	36	August.
Louisiana Engineering Society, Tulane University, New Orleans, La	333	January.
Louisiana Ice Manufacturers' Association, Bunkie, La	72	December.
Louisiana League of Homestead and Building and Loan Associations, Title Guarantee Bldg., New Orleans, La.	55	April.
Louisiana Manufacturers' Association, 1407 Whitney Bldg., New Orleans, La	95	
Louisiana Real Estate Board, Alexandria, La	5	
Louisiana Retail Hardware and Implement Association, Bunkie, La	200	May.
Louisiana Sugar Planters' Association, 407 Carondelet St., New Orleans, La	450	March.
Louisiana Sugar and Rice Exchange, 301 North Front St., New Orleans, La	212	November.
Louisiana Wholesale Grocers' Association, care of Foster & Glassell, Shreveport, La.	21	February.
Motor League of Louisiana, 635 Common St., New Orleans, La	1,300	April.
MAINE.		
Associated Industries of Maine, 178 Middle St., Portland, Me	100	October.
Maine Association of Engineers, 487 Union St., Bangor, Me	200	February.
Maine Automobile Association, Longfellow Square, Portland, Me	3,000	January.
Maine Canners' Association, Frederick St., Portland, Me	30	December.
Maine Federation of Retail Merchants' Association, Winthrop, Me	500	January.
Maine Pharmaceutical Association, Danforth, Me	512	September.
Maine Press Association, Skowhegan, Me	95	October.
Maine Retail Jewelers' Association, 515 Congress St., Portland, Me	73	

Digitized by Google

STATE AND TERRITORIAL—Continued.

Name.	Number of members.	Date of annual meeting.
MAINE—continued.		
[illegible] Retail Shoe Merchants' Association, 381 Congress St., Portland, Me.	19	
[illegible] Apothecae, 92 Exchange St., Portland, Me.	51	March.
[illegible] Craftsmen of Maine, 110 Bridge St., Gardiner, Me.	.....	January.
[illegible] Chamber of Commerce and Agricultural League, City Hall, Portland, Me.	.....	November.
MARYLAND.		
[illegible]ble Club of Maryland, Mount Royal Ave. and Cathedral St., Baltimore, Md.	5,500	November.
[illegible]' League of Maryland, 433 North Luzerne Ave., Baltimore, Md.	96	February.
[illegible]' Association of Washington County, Box 105, Hagerstown, Md.	.....	
[illegible] Association of Optometrists, 800 Lexington Bldg., Baltimore, Md.	66	June.
[illegible] Bankers' Association, care of Merchants' Bank, Baltimore, Md.	267	May.
[illegible] Bottlers' Protective Association, 602 South Chester St., Baltimore, Md.	25	
[illegible] Hotel Men's Association, Stafford Hotel, Baltimore, Md.	9	June.
[illegible] Pharmaceutical Association, Lombard and Greene Sts., Baltimore, Md.	360	Do.
[illegible] State Dairymen's Association, 812 Fidelity Bldg., Baltimore, Md.	3,300	August.
[illegible] State Funeral Directors' Association, Lafayette Ave. and Washington [illegible], Baltimore, Md.	54	September.
MASSACHUSETTS.		
[illegible] Club of Massachusetts, 693 Atlantic Ave., Boston, Mass.	300	
[illegible] Dealers of Massachusetts (Inc.), 604 Barristers' Hall, Boston, Mass.	.....	October.
[illegible] Industries of Massachusetts, 1034 Kimball Bldg., Boston, Mass.	1,550	Do.
[illegible]mobile Club of Berkshire County, 211 North St., Pittsfield, Mass.	3,000	June.
[illegible] Automobile Association, 686 Beacon St., Boston, Mass.	350	November.
[illegible] and Suburban Milk Dealers' Association, 375 Broadway, Boston, Mass.	90	October.
[illegible] Cranberry Growers' Association, Wareham, Mass.	350	August.
[illegible]' League of Massachusetts, 3 Joy St., Boston, Mass.	1,040	March.
[illegible] Service Exchange, 23 Beach St., Boston, Mass.	500	January.
[illegible] Union League, 5 Park Square, Boston, Mass.	25,000	December.
[illegible] Soda Water Bottlers' Association, 39 Portland St., Boston, Mass.	400	January.
[illegible]' Association of Berkshire County, 73 North St., Pittsfield, Mass.	72	June.
[illegible]' Association of Central Massachusetts, 44 Front St., Worcester, Mass.	250	
[illegible]' Association of Eastern Massachusetts, 186 Purchase St., Boston, Mass.	.....	December.
[illegible]' Association of Hampden County, 10 Chestnut St., Springfield, Mass.	.....	January.
[illegible] Society of Western Massachusetts, 387 Main St., Springfield, Mass.	380	May.
[illegible] County Associated Boards of Trade, 126 Washington St., Salem, Mass.	11	April.
[illegible] Furriers Association of Massachusetts, 6 Beacon St., Boston, Mass.	160	February.
[illegible] Celluloid Manufacturing Co., Leominster, Mass.	40	January.
[illegible] Federation of Massachusetts, 79 Milk St., Boston, Mass.	10,000	Do.
[illegible] Society of Massachusetts, 119 Water St., Boston, Mass.	414	June.
[illegible]setts Association for Occupational Therapy, 33 Marlborough St., Boston, Mass.	350	November.
[illegible]setts Association of Women Lawyers, 100 Summer St., Boston, Mass.	100	May.
[illegible]setts Automobile Club, 120 Exchange Bldg., Boston, Mass.	565	January.
[illegible]setts Bankers' Association, First National Bank, Boston, Mass.	335	June.
[illegible]setts Bar Association, 60 State St., Boston, Mass.	900	October.
[illegible]setts Carpenters' Credit Union, 61 Court St., Boston, Mass.	485	November.
[illegible]setts Civic Alliance, 50 Bromfield St., Boston (9), Mass.	250	January.
[illegible]setts Cooperative Bank League, Exchange Bldg., Boston, Mass.	168	September.
[illegible]setts Dairymen's Association, 136 State House, Boston, Mass.	125	January.
[illegible]setts Dental Society, 175 Newbury St., Boston, Mass.	1,275	May.
[illegible]setts Eclectic Medical Society, 1069 Boylston St., Boston, Mass.	150	June.
[illegible]setts Fish and Game Protective Association, 945 Tremont Bldg., Boston, Mass.	500	January.
[illegible]setts Forestry Association, 4 Joy St., Boston, Mass.	3,000	December.
[illegible]setts Fruit Growers' Association, Amherst, Mass.	700	February.
[illegible]setts Highway Association, 11 Lincoln St., Natick, Mass.	350	Do.
[illegible]setts Homeopathic Medical Society, 416 Marlborough St., Boston, Mass.	392	April.
[illegible]setts Hotel Association, Samoset House, Plymouth, Mass.	100	May.
[illegible]setts Ice Dealers' Association, 201 Devonshire St., Boston, Mass.	779	April.
[illegible]setts Industrial Protective Association, 40 Court St., Boston, Mass.	2,500	
[illegible]setts Leather Manufacturers' Association, 161 Summer St., Boston, Mass.	40	December.
[illegible]setts Nurserymen's Association, Cherry Hill, West Newbury, Mass.	29	January.
[illegible]setts Police Association, 9 Fern St., Worcester, Mass.	3,138	October.
[illegible]setts Prison Association, 20 Pemberton Square, Boston, Mass.	130	January.
[illegible]setts Real Estate Exchange, 20 Pemberton Square, Boston, Mass.	700	March.
[illegible]setts Retail Grocers and Provision Dealers' Association, 46 Clinton St., [illegible], Mass.	500	May.
[illegible]setts Retail Jewelers' Association, 258 Cabot St., Beverly, Mass.	236	March.
[illegible]setts Retail Lumber Dealers' Association, 11 Garden St., Worcester, Mass.	100	February.
[illegible]setts Retail Merchants' Association, 6 Beacon St., Boston, Mass.	250	January.
[illegible]setts Retail Shoe Merchants' Association, 90 Boylston St., Boston, Mass.	257	April.
[illegible]setts Safety Council, 6 Beacon St., Boston, Mass.	85	May.

Digitized by Google

STATE AND TERRITORIAL—Continued.

Name.	Number of members.	Date of annual meeting.
MASSACHUSETTS—continued.		
Massachusetts Society of Certified Public Accountants (Inc.), 79 Milk St., Boston, Mass.	137	May.
Massachusetts Society for Promoting Agriculture, 55 Congress St., Boston, Mass.	12	June.
Massachusetts State Association of Master Plumbers (Inc.), 33 Harvard St., Brookline, Mass.	467	April.
Massachusetts State Chamber of Commerce, 6 Beacon St., Boston, Mass.	390	Do.
Massachusetts State Pharmaceutical Association, Worcester, Mass.	1,600	June.
Massachusetts Warehousemen's Association, 73 Tremont St., Boston, Mass.	23	January.
Massachusetts Wholesale Lumber Association (Inc.), Box 2626, Boston, Mass.	40	December.
Northeastern Massachusetts Typothetae, 580 Washington St., Lynn, Mass.	44	July.
Oquossoc Angling Association, 50 State St., Boston, Mass.	34	May.
Purchasing Agents' Association of Western Massachusetts, Springfield, Mass.	76	
State Service Association, Room 360 State House, Boston, Mass.	200	January.
Worcester County Extension Bureau, 11 Foster St., Worcester, Mass.	850	December.
Worcester County Farmers' Exchange (Inc.), Sterling Junction, Mass.	273	April.
MICHIGAN.		
Aero Club of Michigan, 2250 East Grand Boulevard, Detroit, Mich.		
Annual Michigan Conference on Highway Engineering, University of Michigan, Ann Arbor, Mich.	600	February.
Calhoun County Medical Society, Battle Creek, Mich.	100	December.
Carbonated Beverage Manufacturers' Association of Michigan, 314 South Main St., Plainwell, Mich.	88	March.
Central Michigan Bean Jobbers' Association, St. Louis, Mich.	120	September.
Chippewa County Automobile Club, 415 Ashmun St., Sault Ste. Marie, Mich.	147	April.
Clinton County Agricultural Society, St. Johns, Mich.	200	September.
Copper Country Credit Bureau, Houghton, Mich.	45	May.
Insurance Federation of Michigan, 408 West Fort St., Detroit, Mich.		September.
Livingston Cooperative Association, Howell, Mich.	325	December.
Livingston County Holstein Association, Howell, Mich.	100	March.
Luce County Commercial Club, Newberry, Mich.	95	June.
Michigan Allied Dairy Association, Lapeer, Mich.	2,000	February.
Michigan Association of the Baking Industry, 2320 Outlook St., Kalamazoo, Mich.	180	November.
Michigan Association of Creamery Owners and Managers, Lapeer, Mich.	71	February.
Michigan Association of Fairs, Northville, Mich.	70	January.
Michigan Association of Ice Cream Manufacturers, Caro, Mich.	30	February.
Michigan Association of Superintendents and School Board Members, 121 Elmhurst Ave., Highland Park, Mich.	300	March.
Michigan Association of Travelling Lumber and Sash and Door Salesmen, 1110 Ford Bldg., Detroit, Mich.	277	February.
Michigan Automotive Trade Association, Hotel Addison, Detroit, Mich.	319	May.
Michigan Baby Chick Association, 121 East Lincoln St., Zeeland, Mich.	58	September.
Michigan Beekeepers' Association, 237 Kedzie St., East Lansing, Mich.	825	December.
Michigan Canners' Association, McMullen Bldg., Grand Rapids, Mich.	45	Do.
Michigan Case Goods Association (Furniture), care of Baker & Co., Allegan, Mich.	25	
Michigan Commercial Secretaries' Association, Chamber of Commerce, Flint, Mich.	47	February.
Michigan Electric Light Association, care of Detroit Edison Co., Ann Arbor, Mich.	82	August.
Michigan Engineering Society, 6017 Grand River Ave., Detroit, Mich.	800	February.
Michigan Fruit Growers (Inc.), South Haven, Mich.		Do.
Michigan Hardwood Manufacturers' Association, Cadillac, Mich.	41	July.
Michigan Hay and Grain Exchange, 318 Bingham St., Lansing, Mich.	143	August.
Michigan Honey Producers' Exchange, 5495 Grand River Ave., Detroit, Mich.	200	December.
Michigan Hospital Association, care of Accounting Department, University of Michigan, Ann Arbor, Mich.	50	Do.
Michigan Ice Industries Association, 2457 Grand River Ave., Detroit, Mich.	50	
Michigan Implement Dealers' Association, 108 Lincoln Ave., Mount Clemens, Mich.	535	Do.
Michigan Inspection Bureau, 1200 Real Estate Exchange, Detroit, Mich.		
Michigan Laundryowners' Association, Hotel Cadillac, Detroit, Mich.	65	
Michigan Library Association, State Library, Lansing, Mich.	300	October.
Michigan Loggers' Association, Grayling, Mich.	19	Do.
Michigan Manufacturers' Association, 1303 Real Estate Exchange Bldg., Detroit, Mich.	1,300	May.
Michigan Milk Producers, 14½ North Division St., Howell, Mich.	8,000	October.
Michigan Pikes Association, 1220 Book Bldg., Detroit, Mich.	150	Do.
Michigan Poster Advertising Association, 88 Custer Ave., Detroit, Mich.	276	May.
Michigan Potato Growers' Exchange, East Jordan, Mich.	16,000	August.
Michigan Potato Shippers' Association, Greenville, Mich.	34	September.
Michigan Real Estate Association, 507 Union Trust Bldg., Detroit, Mich.	1,000	October.
Michigan Retail Clothiers' Association, Jackson, Mich.	125	January.
Michigan Retail Dry Goods Association, 328 Capital National Bank Bldg., Lansing, Mich.	400	March.
Michigan Retail Hardware Association, Marine City, Mich.	1,600	February.
Michigan Retail Jewelers' Association, 124 North Burdick, Kalamazoo, Mich.	195	May.
Michigan Retail Lumber Dealers' Association, 511 Wilson Bldg., Lansing, Mich.	350	February.
Michigan Retail Monument Dealers' Association, 321 Bay, Traverse City, Mich.	74	January.

Digitized by Google

STATE AND TERRITORIAL—Continued.

Name.	Number of members.	Date of annual meeting.
MICHIGAN—continued.		
Michigan Sand and Gravel Producers' Association, Burdick Hotel, Kalamazoo, Mich.	13	January.
Michigan Sheet Metal and Roofing Contractors' Association, 1121 Franklin, Grand Rapids, Mich.	300	February.
Michigan State Association of Cleaners and Dyers, Lansing, Mich	75	Do.
Michigan State Association of Electrical Contractors and Dealers, 613 Lincoln Bldg., Detroit, Mich.	65	
Michigan State Association of Plumbing and Heating Dealers, 12 Oakes St. SW., Grand Rapids, Mich.	350	March.
Michigan State Good Roads Association, Hastings, Mich	10,000	
Michigan State Hotel Association, Normandie Hotel, Detroit, Mich	154	September.
Michigan State Pharmaceutical Association, Ottawa Ave. and Mason St., Grand Rapids, Mich.	1,097	
Michigan Tourist and Resort Association, Morris Plan Bank Bldg., Grand Rapids, Mich.	800	March.
Michigan Trotting Horse Breeders' Association, 904 Collingwood Ave., Detroit, Mich.	80	Do.
Michigan Underwriters' Association, 621 Hammond Bldg., Detroit, Mich	88	June.
Michigan Wholesale Grocers' Association, 203 Davidson Bldg., Bay City, Mich	75	May.
Motion Picture Theatre Owners of Michigan (Inc.), 5335 Russell St., Detroit, Mich.	580	October.
Northeastern Michigan Association of Credit Men, 816 Adams St., Bay City, Mich.	60	May.
Northeastern Michigan Development Bureau, Bay City, Mich	300	January.
Osceola County Board of Commerce, Reed City, Mich	120	May.
Ottawa County Chick Hatchers' Association, Holland, Mich	48	January.
Purchasing Agents' Association of Western Michigan, care of Kalamazoo Loose Leaf Binder Co., Kalamazoo, Mich.	70	June.
Retail Furniture Club of Michigan, Board of Commerce Bldg., Detroit, Mich	154	March.
Saginaw Valley Lumber Dealers' Association, 413 Bearinger Bldg., Saginaw, Mich.	35	December.
St. Joe Valley Shipping Association, Niles, Mich	700	Do.
Schoolcraft County Association of Commerce, Manistique, Mich	140	January.
Upper Peninsula Development Bureau, Bacon Block, Marquette, Mich	600	May.
Western Michigan Development Bureau, Morris Plan Bank Bldg., Grand Rapids, Mich.	300	March.
MINNESOTA.		
Agricultural Society of Stearns County, Sauk Center, Minn	110	
Aitkin County Commercial Club, Aitkin, Minn	75	March.
Association of Wholesale Jewelers of Minnesota, 17 South Sixth St., Minneapolis, Minn.	15	October.
Bay Lake Fruit Growers' Association, Derwood, Minn	242	January.
Beltrami County Agricultural Association, 1431 Irvine Ave., Bemidji, Minn	.....	October.
Blue Earth County Guernsey Breeders' Association, Box 143, Mankato, Minn	.....	January.
Blue Earth County Holstein Breeders' Association, 411 North Front St., Mankato, Minn.	400	Do.
Cedarmen's Traffic Association, 702 Lumber Exchange, Minneapolis, Minn	12	March.
Concrete Products Association of Minnesota, 126 South Ninth St., Minneapolis, Minn.	150	February.
Douglas County Automobile Club, Alexandria, Minn	28	March.
Engineers' Club of Northern Minnesota, Virginia, Minn	200	
Garage Dealers' Association of Blue Earth County, 320 South Second St., Mankato, Minn.	10	February.
Hubbard County Live Stock Breeders' Association, Park Rapids, Minn	33	July.
Isanti County Auto Club, Cambridge, Minn	30	March.
Kandiyohi County Fair Association, 409 Third St. East, Willmar, Minn	130	November.
Kandiyohi County Horticultural Society, 409 Third St. East, Willmar, Minn	20	Do.
Lake County Development Association, Two Harbors, Minn	50	January.
Lake Superior Industrial Bureau, Fidelity Bldg., Duluth, Minn	27	June.
Mankato Fair and Blue Earth County Agricultural Association, 317½ South Front St., Mankato, Minn.	.....	
Martin County Agricultural Society, Fairmont, Minn	190	November.
Martin County Business Men's Association (Inc.), Fairmont, Minn	160	May.
Minnesota Association of Community Secretaries, 317½ South Front St., Mankato, Minn.	.....	February.
Minnesota Association of Electragists, 2395 University Ave., St. Paul, Minn	70	January.
Minnesota Bankers' Association, 601 Northwestern Bank Bldg., Minneapolis, Minn.	1,477	June.
Minnesota Beekeepers' Association, St. Paul, Minn	250	December.
Minnesota Canners' Association, Le Sueur, Minn	20	Do.
Minnesota Editorial Association, Jordan, Minn	375	February.
Minnesota Employers' Association, 609 Ryan Bldg., St. Paul, Minn	650	December.
Minnesota Federation Architectural and Engineering Societies, 811 Guardian Life Bldg., St. Paul, Minn.	1,240	February.
Minnesota Funeral Directors' Association, 249 West Seventh St., St. Paul, Minn.	198	
Minnesota Ginseng Growers' Association, Rockford, Minn	.....	December.
Minnesota Implement Dealers' Association, Owatonna, Minn	977	January.
Minnesota Loggers' Association, 704 Lumber Exchange, Minneapolis, Minn	40	September.
Minnesota Petroleum Association, 1928 University Ave., St. Paul, Minn	38	March.
Minnesota Realty Association, 628 McKnight Bldg., Minneapolis, Minn	700	January.
Minnesota Red River Valley Development Association, Crookston, Minn	.....	February.

Digitized by Google

STATE AND TERRITORIAL—Continued.

Name.	Number of members.	Date of annual meeting.
MINNESOTA—continued.		
Minnesota Retail Clothiers' Association, Hutchinson, Minn	150	February.
Minnesota Retail Grocers and General Merchants' Association, 312-13 Columbia Bldg., Duluth, Minn.	1,200	July.
Minnesota Retail Hardware Association, Minneapolis, Minn	1,425	February.
Minnesota Retail Jewelers' Association, New Richland, Minn	200	April.
Minnesota Select List of County Newspapers, 709 Exchange Bank Bldg., St. Paul, Minn.	74	February.
Minnesota State Automobile Association, La Salle Ave. at 13th St., Minneapolis, Minn.	12,000	Do.
Minnesota State Bottlers' Association, 520 Bradley St., St. Paul, Minn	41	January.
Minnesota State Fire Department Association, Red Wing, Minn	7,500	June.
Minnesota State Horticultural Society, University Farm, St. Paul, Minn	3,500	December.
Minnesota State Pharmaceutical Association, University of Minnesota, Minneapolis, Minn.	1,300	February.
Minnesota Surveyors and Engineers' Society, 811 Guardian Life Bldg., St. Paul, Minn.	196	Do.
Minnesota Telephone Association, 327 Hamm Bldg., St. Paul, Minn	200	January.
Minnesota Warehousemen's Association, 732 McKnight Bldg., Minneapolis, Minn	41	April.
North Central Electric Association, 15 South Fifth St., Minneapolis, Minn	350	June.
Northwestern Stationers' Association, St. Paul, Minn	15	January.
Pennington County Agricultural Society, Thief River Falls, Minn	.....	November.
Polk County Improvement Association, Crookston, Minn	.....	January.
Red River Valley Livestock Association, Northwest School of Agriculture, Crookston, Minn.	2,200	February.
Southern Minnesota Credit Association, Mankato, Minn	250	March.
Southern Minnesota Game, Fish and Bird Protection League, Mankato, Minn	300	October.
Southern Minnesota Mills, 634 Security Bldg., Minneapolis, Minn	44	December.
Todd County Agricultural Society, Long Prairie, Minn	200	November.
Todd County Chester White Breeders' Association, Eagle Bend, Minn	9	March.
Todd County Creamery Association, Long Prairie, Minn	138	February.
Todd County Duroc Jersey Hog Association, Clarissa, Minn	10	November.
Todd County Guernsey Breeders' Association, Long Prairie, Minn	30	
Todd County Live Stock Breeders' Association, Clarissa, Minn	35	January.
Todd County Poland China Breeders' Association, Bertha, Minn	17	Do.
Todd County Shorthorn Breeders' Association, Route 1, Long Prairie, Minn	.....	
Traverse County Agricultural Association, Wheaton, Minn	158	November.
Yellowstone Trail Association (Inc.), 337 Andrus Bldg., Minneapolis, Minn	.....	January.
MISSISSIPPI.		
Attala County Chamber of Commerce, Kosciusko, Miss	200	May.
Columbus and Lowndes County Chamber of Commerce, Columbus, Miss	400	October.
Grenada County Chamber of Commerce, Grenada, Miss	125	
Madison County Chamber of Commerce, Canton, Miss	90	January.
Marion County Chamber of Commerce, Columbia, Miss	100	May.
Mississippi Bankers' Association, Capital National Bank, Jackson, Miss	350	Do.
Mississippi Cotton Seed Crushers' Association, Box 616, Meridian, Miss	90	Do.
Mississippi Creamery Association, Jackson, Miss	.....	
Mississippi Development Board, care of Chamber of Commerce, Hattiesburg, Miss	200	January.
Mississippi Ice Manufacturers' Association, care of Denton Ice, Coal & Gin Co., Shelby, Miss.	40	November.
Mississippi Manufacturers' Association, Corinth, Miss	.....	
Mississippi Merchants' Association, Jackson, Miss	700	May
Mississippi Retail Hardware and Implement Association, Starkville, Miss	184	June.
Mississippi State Pharmaceutical Association, Box 18, Jackson, Miss	532	Do.
Mississippi Textile Manufacturers' Association, Tupelo, Miss	18	
Newton County Chamber of Commerce, Newton, Miss	85	
MISSOURI.		
Associated Industries of Missouri, 1010 Commerce Bldg., Kansas City, Mo.[4]	360	
Atchison County Athletic Association, Rockport, Mo	108	January.
Automobile Club of Missouri, 3230 Locust St., St. Louis, Mo	23,000	May.
Cape Girardeau County Poultry Association, Cape Girardeau, Mo	67	
Farmers' Grain Dealers' Association, Columbus, Mo	36	February.
Federated Highway Association of North Missouri, Chillicothe, Mo	20	Do.
Insurance Federation of Missouri, St. Louis, Mo	200	December
Missouri Association of Public Utilities, 315 North 12th St., St. Louis, Mo	179	May.
Missouri Bottlers' Association, 1808 Biddle St., St. Louis, Mo	32	Do
Missouri Commercial Secretaries' Association, Springfield, Mo	60	April.
Missouri Creamerymen's Improvement Association, Springfield, Mo	30	
Missouri Grain Dealers' Association, Mexico, Mo	300	Do.
Missouri Laundryowners' Association, 301 Statler Hotel, St. Louis, Mo	111	June.
Missouri Millers' Association, 940 Landers Bldg., Springfield, Mo	35	
Missouri Pharmaceutical Association, 714 Wyandotte St., Kansas City, Mo	800	Do.

[4] Address of president.

Digitized by Google

STATE AND TERRITORIAL—Continued.

Name.	Number of members.	Date of annual meeting.
MISSOURI—continued.		
Real Estate Dealers' Association, 106 South St., Springfield, Mo.	200	June.
Retail Hardware Association, 5106–8 North Broadway, St. Louis, Mo.	686	February.
Society of Retail Jewelers, Humansville, Mo	107	
Soda Water Manufacturers' Association, 1513 Olive St., St. Louis, Mo.	69	January.
Soft Wheat Millers' Association, Mexico, Mo.	50	
State Medical Association, 3529 Pine St., St. Louis, Mo.	3,500	May.
Missouri Cross State Highway Association, Carrollton, Mo.		
Southeast Missouri Lumbermen's Association, 100 West Rollins St., Moberly Mo.	200	November.
Northwest Missouri Retail Lumber Dealers' Association, Maryville, Mo.	60	May.
County Community Chamber of Commerce, Caruthersville, Mo.	600	
County Breeders' Association, Rolla, Mo.	20	August.
County Poultry Association, Rolla, Mo.	20	Do.
County Strawberry Growers' Association, Rolla, Mo.	50	February.
County Medical Society, Louisiana, Mo.	17	June.
County Farmers' Association, Bolivar, Mo.	1,000	November.
County Jersey Association, Bolivar, Mo.	15	January.
County Mutual Telephone Association, Bolivar, Mo.	600	October.
Missouri Retail Lumber Dealers' Association, Festus, Mo.	75	March.
Progressive Farmers' Association of Missouri, Bolivar, Mo.	4,000	August.
MONTANA.		
Industries of Montana, Butte, Mont	4	December.
Big Horn County Rod and Gun Club, Hardin, Mont.	170	May.
County Bar Association, Ford Bldg., Great Falls, Mont.	110	February.
County Medical Society, Great Falls, Mont.	34	
Educational and Cooperative Union, Columbus, Mont.	3,600	December.
Project Water Users' Association, Ronan, Mont.		April.
Park Association of Credit Men, Livingston, Mont.	14	January.
Milk River Water Users' Association, Malta, Mont.	300	December.
Association of Montana, 222 Hart Albin Bldg., Billings, Mont.	300	July.
Milk River Valley Cooperative Association, Malta, Mont.		
Association of Commercial Organization Secretaries, Three Forks, Mont.	25	December.
Automobile Distributors' Association, Great Falls, Mont.	15	May.
Coal Operators' Association, 516 Securities Bldg., Billings, Mont.	20	January.
Development Association, Yellowstone Merchants' National Bank Bldg., Billings, Mont.	5,000	December.
Fruit Distributors, Hamilton, Mont.	60	March.
Hereford Breeders' Association, Cardwell, Mont.	50	September.
Honey Producers' Association, 508 St. John Ave., Billings, Mont.	5	April.
Lumber Manufacturers' Association, Kalispell, Mont.	10	January.
Orthopedic Commission, Billings, Mont.	5	July.
Society of Engineers, 1155 West Gold St., Butte, Mont.	120	April.
State Pharmaceutical Association, Boulder, Mont.	650	July.
Stockgrowers' Association, Helena, Mont.	500	April.
Wheat Growers' Association, Lewiston, Mont.	4,500	June.
Wholesale Grocers' Association, Box 35, Billings, Mont.	25	May.
Montana Association of Credit Men, 422 Ford Bldg., Great Falls, Mont.	45	July.
Montana Forestry Association, Kalispell, Mont.	426	March.
Grain Dealers' Association, 434 Ford Bldg., Great Falls, Mont.	400	June.
County Chamber of Commerce, Livingston, Mont.	175	March.
Kennel Club, Dillon, Mont.		
Merchants' Association of Gallatin County, Bozeman, Mont.	105	May.
Merchants' Association of Montana, 219 First Ave., Kalispell, Mont.	700	
Nurses' Association, 41 West Park St., Butte, Mont.	55	
Tax Association, Laurel, Mont.	5,000	December.
Wool Growers' Association, Big Timber, Mont.	65	March.
Stockgrowers' Association, Hunters Hot Springs, Mont.	263	January.
Milk River Water Users' Association, Zurich, Mont.		December.
Yellowstone Trail Highway Association, Great Falls, Mont.		August.
NEBRASKA.		
Association of County Treasurers of Nebraska, Court House, Butte, Nebr.	103	January.
County Agricultural Association, Albion, Nebr.	175	December.
Commercial Club of Kearney County, Minden, Nebr.	250	Do.
Highway Association, Lincoln, Nebr.		
Educational and Cooperative State Union of Nebraska, 11th and Jones Sts., Omaha, Nebr.	32,000	January.
Association of Nebraska Retailers, Lincoln, Nebr.	1,200	February.
County Agricultural Society, Geneva, Nebr.	167	December.
County Community Club, Ogallala, Nebr.	84	February.
County Agricultural Society, Madison, Nebr.	200	December.
Builders' Association of Nebraska (Inc.), 1818 Harney St., Omaha, Nebr.	35	January.
Craftsmen of Nebraska, 10 Orpheum Bldg., Lincoln, Nebr.	20	
Association of Commercial Organization Secretaries, Sidney, Nebr.	50	April.

Digitized by Google

STATE AND TERRITORIAL—Continued.

Name.	Number of members.	Date of annual meeting.
NEBRASKA—continued.		
Nebraska Association of Dyers and Cleaners, Fairbury, Nebr.	20	February.
Nebraska Bankers' Association, Omaha, Nebr.	1,200	
Nebraska Brick and Tile Association, 10 Orpheum Bldg., Lincoln, Nebr.	20	
Nebraska Chamber of Commerce, 1416 North 11th St., Beatrice, Nebr.	40	June.
Nebraska Committee on Public Utility Information, Bankers' Life Bldg., Lincoln, Nebr.	400	April.
Nebraska Creamery Butter Manufacturers' Association, First National Bank Bldg., Lincoln, Nebr.	22	February.
Nebraska Dairymen's Association, Lindell Hotel, Lincoln, Nebr.	350	January.
Nebraska Farm Bureau Federation, 1543 O St., Lincoln, Nebr.	20,000	Do.
Nebraska Farmers' Cooperative Grain and Live Stock State Association, 1219 City National Bank Bldg., Omaha, Nebr.	250	
Nebraska Good Roads Association, 1319 N St., Lincoln, Nebr.	400	November.
Nebraska Holstein Friesian Association, care of Lindell Hotel, Lincoln, Nebr.	75	January.
Nebraska Hotel Association, 416 South 14th St., Omaha, Nebr.	43	December.
Nebraska Ice Cream Makers' Credit Association, 204 North 11th St., Lincoln, Nebr.	100	January.
Nebraska Independent Oil Men's Association, 1044 South 29th St., Omaha, Nebr.	76	
Nebraska Laundryowners' Association, Falls City, Nebr.	40	
Nebraska Lumber Dealers' Association, 1016 Terminal Bldg., Lincoln, Nebr.	490	
Nebraska Manufacturers' Association, 10 Orpheum Bldg., Lincoln, Nebr.	350	December.
Nebraska Millers' Association, 921 City National Bank, Omaha, Nebr.	85	January.
Nebraska Pharmaceutical Association, 223 West 20th St., University Place, Nebr.	700	June.
Nebraska Poultry, Butter and Egg Association, 1206 Jones St., Omaha, Nebr.	75	
Nebraska Retail Clothiers' Association, Wahoo, Nebr.	200	February.
Nebraska Retail Dry Goods and Ready-to-Wear Association, Red Cloud, Nebr.	200	Do.
Nebraska Retail Furniture Dealers' Association, Fairbury, Nebr.	100	Do.
Nebraska Retail Grocers and Meat Dealers' Association, Omaha, Nebr.	500	Do.
Nebraska Retail Hardware Association, 415 Little Bldg., Lincoln, Nebr.	800	Do.
Nebraska Retail Jewelers' Association, Pierce, Nebr.	180	Do.
Nebraska Shoe Retailers' Association, Fairbury, Nebr.	.....	
Nebraska Soda Water Manufacturers, 10 Orpheum Bldg., Lincoln, Nebr.	35	
Nebraska State Bar Association, 700 First National Bank Bldg., Omaha, Nebr.	700	December.
Nebraska State Holstein Friesian Association, Lincoln, Nebr.	100	
Nebraska State Medical Association, Terminal Bldg., Lincoln, Nebr.	1,190	May.
Nebraska Telephone Association, 14th and M Sts., Lincoln, Nebr.	60	February.
Northwestern Nebraska Good Roads Association, Alliance, Nebr.	.....	July.
Seward County Agricultural Society, 636 Seward St., Seward, Nebr.	200	December.
Tri-County Community Club, Newman Grove, Nebr.	185	January.
Valley County Purebred Livestock Breeders' Association, Ord, Nebr.	60	February.
York County Agricultural Society, York, Nebr.	75	December.
York County Commercial Club, York, Nebr.	461	January.
NEVADA.		
Chamber of Commerce of Churchill County, Fallon, Nev.	300	January.
Eureka County Chamber of Commerce, Eureka, Nev.	45	July.
Humboldt County Chamber of Commerce, 837 Bridge St., Winnemucca, Nev.	160	January.
Nevada Highway Association, Reno National Bank Bldg., Reno, Nev.	300	October.
Nevada Mine Operators' Association, 210 Reno National Bank Bldg., Reno, Nev.	51	January.
Nevada State Board of Pharmacy, Murry Street, Ely, Nev.	5	May.
Nevada State Medical Association, Goldfield, Nev.	101	October.
Pershing County Chamber of Commerce, Lovelock, Nev.	100	January.
NEW HAMPSHIRE.		
Cheshire County Automobile Association, 35 Wilder St., Keene, N. H.	100	January.
New Hampshire Hotel Association, 875 Elm St., Manchester, N. H.	97	September.
New Hampshire Lumbermen's Association, Manchester, N. H.	160	
New Hampshire Manufacturers' Association, 83 Hanover St., Manchester, N. H.	350	January.
New Hampshire Pharmaceutical Association, Manchester, N. H.	300	June.
New Hampshire Retail Jewelers' Association, Lebanon, N. H.	68	May.
Society for Protection of New Hampshire Forests, Manchester, N. H.	2,500	September.
NEW JERSEY.		
Associated Automobile Clubs of New Jersey, 111 Carroll Place, New Brunswick, N. J.	4,000	April.
Automobile Association of Bergen County, 95 Terrace Ave., Hasbrouck Heights, N. J.	450	June.
Bottlers' Protective Association of Northern New Jersey, 155 Beacon Ave., Jersey City, N. J.	32	April.
Building Trades Employers' Association of Essex County, 23 Central Ave., Newark, N. J.	160	March.
Burlington County Automotive Trade Association, Masonville, N. J.	36	February.
Employers' Association of North Jersey, 45 Academy St., Newark, N. J.	.....	January.
Essex County Bankers' Association, American National Bank, Newark, N. J.	65	September.
Gloucester County Bankers' Association, Woodbury, N. J.	14	May.

Digitized by Google

STATE AND TERRITORIAL—Continued.

Name.	Number of members.	Date of annual meeting.
NEW JERSEY—continued.		
[illegible] County Bar Association, 138 South Broad St., Woodbury, N. J	25	
[illegible] County Chamber of Commerce, Pitman, N. J	100	January.
[illegible] County Retail Merchants' Association, Thorofare, N. J	80	Do.
[illegible] Association of New Jersey, 175 West State St., Trenton, N. J	2,500	May.
[illegible] Council of the State of New Jersey, Gloucester, N. J	125	February.
[illegible] Material Dealers' Association of New Jersey, 277 Halsey St., Newark, N. J.	160	
[illegible] Men's Credit Association of Passaic and Bergen Counties, 625 Main Ave., Passaic, N. J.	46	Do.
[illegible] County Automobile Club, Canal St. at State St., Trenton, N. J	150	May.
[illegible] County Chamber of Commerce, Freehold, N. J	92	October.
[illegible] County Farmers' Cooperative Association, Englishtown, N. J	438	May.
[illegible] County Farmers' Exchange, 2 East Main St., Freehold, N. J	1,594	December.
[illegible] County Automobile Club, Morristown, N. J		September.
[illegible] Jersey Association of Bakers, 26 Lombardy St., Newark, N. J	125	May.
[illegible] Jersey Association of Commercial Organization Secretaries, Trenton, N. J	50	
[illegible] Jersey Automobile and Motor Club, 343 High St., Newark, N. J	2,000	Do.
[illegible] Jersey Automotive Trade Association, Broad Street Bank Bldg., Trenton, N. J.	400	Do.
[illegible] Jersey Bakers' Board of Trade (Inc.), 167 Seymour Ave., Newark, N. J	300	September.
[illegible] Jersey Bankers' Association, 15 Exchange Place, Jersey City, N. J	40	May
[illegible] Jersey Clay Workers' Association, Rutgers College, New Brunswick, N. J	240	December.
[illegible] Jersey Coal Dealers' Association, 357 Grafton Ave., Newark, N. J	175	November
[illegible] Jersey Ice Manufacturers' Association, care of Shelly Hygiene Ice Co., Morristown, N. J.	35	Do.
[illegible] Jersey Laundry Owners' Association, 128 Market St., Newark, N. J	80	May.
[illegible] Jersey Lumbermen's Association, 738 Broad St., Newark, N. J	120	
[illegible] Jersey Motoring Federation, 111 Carroll Place, New Brunswick, N. J	200	December
[illegible] Jersey Pharmaceutical Association, 1208 Hudson St., Hoboken, N. J	1,306	June.
[illegible] Jersey Poultry Producers' Association, 37 West State St., Trenton, N. J	525	August.
[illegible] Jersey Retail Grocers' Association, Main St., Brookside, N. J	500	October.
[illegible] Jersey Retail Jewelers' Association, 909 Broad St., Newark, N. J	80	June.
[illegible] Jersey Retail Monument Dealers' Association, 862 Centre St., Trenton, N. J.	50	February
[illegible] Jersey Society of Architects, 1 Exchange Place, Jersey City, N. J	292	June.
[illegible] Jersey State Association of Master Plumbers, 30 Division St., Trenton, N. J.	864	May.
[illegible] Jersey State Chamber of Commerce, Clinton Bldg., Newark, N. J	500	
[illegible] Jersey State Federation of Labor, 18 Clinton St., Newark, N. J	80,000	September.
[illegible] Jersey State Funeral Directors' Association, 198 Ferry St., Newark, N. J	425	Do.
[illegible] Jersey State Hotel Association, Hotel Lenox, Newark, N. J	300	June.
[illegible] Jersey State League of Municipalities, 606 American Mechanic Bldg., Trenton, N. J.	[5] 170	January.
[illegible] Jersey Association of Credit Men, 287 Washington St., Newark, N. J	422	November
[illegible] Jersey Automobile Club, 702 14th Ave., Paterson, N. J	1,300	June.
[illegible] Jersey Hardware and Supply Association, 470 Broad St., Newark, N. J	290	January.
[illegible] New Jersey Paper Box Manufacturers' Association, 200 Badger Ave., Newark, N. J.	18	October.
[illegible] Estate Board of Northern New Jersey, 279 Broadway, Westwood, N. J	20	July.
[illegible] Growers' Association of Hudson County, 2887 Boulevard, Jersey City, N. J.	81	
[illegible] Manufacturers' Association of New Jersey, Hamilton Square, N. J	18	December.
NEW MEXICO.		
[illegible] County Chamber of Commerce, 206 West Broadway, Silver City, N. Mex	135	June.
[illegible] County Retail Merchants' Association, 206 Broadway, Silver City, N. Mex.	45	January.
[illegible] Vegas-San Miguel County Chamber of Commerce, Boulevard at San Miguel Ave., Las Vegas, N. Mex.	330	December.
[illegible] County Chamber of Commerce, Gallup, N. Mex	350	November.
[illegible] Mexico Bankers' Association, Santa Fe, N. Mex	101	September.
[illegible] Mexico Cattle and Horse Growers' Association, Albuquerque, N. Mex	500	March.
[illegible] Mexico Chamber of Commerce, Albuquerque, N. Mex.[6]		January.
[illegible] Mexico Electrical Association, Albuquerque, N. Mex	13	February.
[illegible] Mexico Wool Growers' Association, Albuquerque, N. Mex	200	March.
[illegible] Water Users' Association, Carlsbad, N. Mex		
[illegible] Association of New Mexico, Santa Fe, N. Mex	150	January.
NEW YORK.		
[illegible] Club of New York (Inc.), 47 East 25th St., New York, N. Y	1,050	May.
[illegible] Society of Queens-Nassau Counties, 126 Franklin St., Hempstead, N. Y.	900	November.
[illegible] League of New York, 132 Madison Ave., New York, N. Y	825	May.
[illegible] Glove Manufacturers of New York State, Gloversville, N. Y	50	December.
[illegible] Industries of New York State (Inc.), 64 Sagamore Terrace, Buffalo, N. Y.	2,600	May.
[illegible] of Ice Cream Manufacturers of New York State, Box 676, Syracuse, N. Y.	117	November.

[5] Number of municipalities. [6] Address of president.

Digitized by Google

STATE AND TERRITORIAL—Continued.

Name.	Number of members.	Date of annual meeting.
NEW YORK—continued.		
Association of Manufacturers of Confectionery and Chocolate of the State of New York, 522 Fifth Ave., New York, N. Y.	77	April.
Association of Master House Painters and Decorators of the State of New York, 156 West 99th St., New York, N. Y.	400	January.
Association of New York State Canners (Inc.), 810 Union Trust Bldg., Rochester, N. Y.	128	December.
Auto Bus Association of New York State, 120 Vermont St., Rochester, N. Y	.....	November.
Automobile Club of Fulton County, Johnstown, N. Y	1,115	Do.
Automobile Club of Oswego County, 153 West 2d St., Oswego, N. Y	425	April.
Automobile Club of Ulster County, 302 Wall St., Kingston, N. Y	500	December.
Bar Association of Erie County, 451 Main St., Buffalo, N. Y	750	Do.
Beaux-Arts Institute of Design, 107 East 37th St., New York, N. Y	297	November.
Board of Underwriters of New York, 25 South Williams St., New York, N. Y	42	January.
Bronx County Pharmaceutical Association, 72 West 113th St., New York, N. Y	500	April.
Building Material Men's Association of Westchester County (Inc.), 116 North Ave., New Rochelle, N. Y.	41	December.
Central New York Press Association, Union, N. Y	45	April.
Central New York Tobacco Growers' Cooperative Association (Inc.), Baldwinsville, N. Y.	300	January.
Chamber of Commerce of the State of New York, 65 Liberty St., New York, N. Y.	1,975	May.
Chenango County Auto Dealers' Association, Norwich, N. Y	10	
Compensation Inspection Rating Board, 370 Seventh Ave., New York, N. Y	48	January.
Confectioners and Ice Cream Manufacturers' Protective Association of the State of New York, 1773 South Boulevard, New York, N. Y.	425	Do.
Consumers' League of New York, 416 West 24th St., New York, N. Y	.....	April.
Delaware County Maple Products Cooperative Association, Walton, N. Y	60	
Empire State Federation of Beekeepers' Cooperative Association (Inc.), Earlville, N. Y.	28	December.
Empire State Forest Products Association, 314 Journal Bldg., Albany, N. Y	55	November.
Empire State Gas and Electric Association, Grand Central Terminal, New York, N. Y.	145	October.
Empire State Paper Association, 47 Exchange St., New York, N. Y	27	January.
Empire State Potato Growers' Cooperative Association (Inc.), Sherburne, N. Y	29	June.
Far Western Travelers' Association (Inc.), 255 West 90th St., New York, N. Y	1,000	February.
Federation of Cooperative Associations of Greater New York, 10 Carlton Ave., Brooklyn, N. Y.	10,000	January.
Finger Lakes Association, Watkins, N. Y	24	October.
Finger Lakes Poultry, Rabbit and Fanciers' Association, 123 North Aurora, Ithaca, N. Y.	100	Do.
Fire Underwriters' Electrical Bureau, 1 Liberty St., New York, N. Y	37	February.
General Contractors' Association, 51 Chambers St., New York, N. Y	80	December.
Genesee Valley Automobile Club, Geneseo, N. Y	.....	
Greater New York Cut Stone Contractors' Association, 121 Passaic Ave., Harrison, N. J.	23	June.
Horticultural Society of New York, 598 Madison Ave., New York, N. Y	1,200	May.
Hudson Valley Federated Chamber of Commerce, Ten Eyck Bldg., Albany, N. Y.	300	December.
Hydro-Electric Association, 332 Brisbane Bldg., Buffalo, N. Y	200	June.
Insurance Federation of the State of New York, 47 Maiden Lane, Albany, N. Y	2,980	May.
Irene County Automobile Club, Catskill, N. Y	50	Do.
Jefferson County Automobile Club, 145 Bowers Ave., Watertown, N. Y	1,000	March.
Kings County Pharmaceutical Society, 567 Central Ave., Brooklyn, N. Y	450	June.
Medical Society of the County of Kings, 1313 Bedford Ave., Brooklyn, N. Y	1,500	December.
Medical Society of the County of New York, 111 West 85th St., New York, N. Y	3,000	November.
Medical Society of the State of New York, 17 West 43d St., New York, N. Y	9,685	
Motion Picture Theatre Owners of the State of New York, 2038 85th St., Brooklyn, N. Y.	1,000	March.
Mutual Millers and Feed Dealers' Association, Randolph, N. Y	161	July.
Nassau County Association (Inc.), Plum Tree Lane, Hempstead, N. Y	1,100	November.
New York Associated Dailies, Jamestown, N. Y	40	January.
New York Association of Baker Supply Houses, 10 Leonard St., New York, N. Y	19	Do.
New York Bakers' Association, 250 West 57th St., New York, N. Y	100	December.
New York County Lawyers' Association, 115 Broadway, New York, N. Y	4,200	May.
New York County Pharmaceutical Society, 63 West 102d St., New York, N. Y	325	June.
New York Electric Railway Association, 267 State St., Rochester, N. Y	35	Do.
New York Federation of Horticultural Societies and Floral Clubs, 508 Stewart Ave., Ithaca, N. Y.	.....	September.
New York Furniture Warehousemen's Association, 143 West 99th St., New York, N. Y.	69	January.
New York Milk Conference Board (Inc.), Flatiron Bldg., New York, N. Y	127	November.
New York Motor Coach Manufacturers' Association, 10 West 23d St., New York, N. Y.	83	January.
New York Petroleum Marketers' Association, 1201 South Salina St., Syracuse, N. Y.	48	October.
New York Philatelic Society (Inc.), 27 Schermerhorn St., Brooklyn, N. Y	250	November.
New York Press Association, Waterloo, N. Y	200	June.
New York Retail Implement Dealers' Association, care of Buck Bros., Middletown, N. Y.	.....	February.
New York Sales Managers' Club, 50 Church St., New York, N. Y	71	December.

Digitized by Google

STATE AND TERRITORIAL—Continued.

Name.	Number of members.	Date of annual meeting.
NEW YORK—continued.		
New York Society of Accountants (Inc.), Hotel McAlpin, Broadway and 34th St., New York, N. Y.	250	December.
New York Society of Architects, 562 Fifth Ave., New York, N. Y	350	May.
New York Society of Ceramic Art, 50 Central Park West, New York, N. Y	150	
New York State Association, 305 Broadway, New York, N. Y		December.
New York State Association of Builders, Grand Central Terminal, New York, N. Y.	1,817	February.
New York State Association of Chamber of Commerce Secretaries, care of Chamber of Commerce, Utica, N. Y.	100	January.
New York State Association of Electrical Contractors and Dealers, 15 West 37th St., New York, N. Y.	550	
New York State Association of Manufacturing Retail Bakers, 610 Courtland Ave., New York, N. Y.	1,200	
New York State Automobile Association, 108 State St., Albany, N. Y	25,000	October.
New York State Automobile Association, 108-110 State St., Albany, N. Y	25,000	Do.
New York State Bakers' Association, Southern Boulevard and East 143d St., New York, N. Y.[1]		January.
New York State Bankers' Association, 128 Broadway, New York, N. Y	1,123	
New York State Brewers' Association, 109 East 15th St., New York, N. Y	60	December.
New York State Builders' Supply Association, 907 Electric Bldg., Buffalo, N. Y.	550	January.
New York State Coal Merchants' Association (Inc.), 250 Arkay Bldg., Albany, N. Y.	1,000	September.
New York State Cold Storage Association, Le Roy, N. Y	63	June.
New York State Forestry Association (Inc.), 93 State St., Albany, N. Y	1,000	January.
New York State Hay and Grain Dealers' Association, Weedsport, N. Y	339	August.
New York State Horticultural Society, Le Roy, N. Y	1,350	January.
New York State Hotel Association, 334 Fifth Ave., New York, N. Y	2,100	November.
New York State Ice Manufacturers' Association, 154 Nassau St., New York, N. Y.	50	April.
New York State Laundryowners' Association, Main and Northland Ave., Buffalo, N. Y.	300	March.
New York State League of Savings and Loan Associations, 2161 Bethgate Ave., New York, N. Y.	175	June.
New York State Millers' Association, Chamber of Commerce, Buffalo, N. Y	100	November.
New York State Oil Producers' Association, Wellsville, N. Y	200	
New York State Oystermen's Protective Association, Fort Pike St., New York, N. Y.	100	January.
New York State Pharmaceutical Association, 125 South Salina St., Syracuse, N. Y.	2,800	June.
New York State Publishers' Association, Watertown, N. Y	65	January.
New York State Railways, 257 State St., Rochester, N. Y		February.
New York State Retail Grocers' Association, 401 Bridge St., Brooklyn, N. Y	5,000	August.
New York State Retail Hardware Association (Inc.), 412 City Bank Bldg., New York, N. Y.	1,080	February.
New York State Retail Jewelers' Association, 87 East Genesee, Buffalo, N. Y	400	July.
New York State Road Builders' Association (Inc.), 197 Green St., New York, N. Y.		January.
New York State Safe Deposit Association, 530 Fifth Ave., New York, N. Y	500	Do.
New York State Society of Certified Public Accountants, 110 William St., New York, N. Y.	554	May.
New York State Title Association, 149 Broadway, New York, N. Y	150	June.
New York State Undertakers' Association, 150 West 13th St., New York, N. Y	717	Do.
New York State Warehousemen's Association, 143 West 99th St., New York, N. Y.	156	July.
New York Tax Reform Association, 140 Nassau St., New York, N. Y	500	
New York Water Color Club, 33 West 67th St., New York, N. Y	220	January.
Northeastern Retail Lumbermen's Association, 318 Beckley Bldg., Rochester, N. Y.	620	Do.
Oil Trades Association of New York (Inc.), 35 South William St., New York, N. Y.	175	March.
Opticians' League of the State of New York, 312 Fulton St., Brooklyn, N. Y	22	November.
Purchasing Agents' Association of Eastern New York, Consolidated Car Heating Co., Albany, N. Y.	28	April.
Purchasing Agents' Association of New York, 1 Bridge Plaza, Long Island City, N. Y.	351	June.
Retail Bakers' Association of the Eastern States, 1404 Decatur St., Brooklyn, N. Y.	4,000	
Retail Clothiers and Furnishers' Association of New York State (Inc.), 286 Fifth Ave., New York, N. Y.	700	February.
Richmond County Pharmaceutical Association, 113 Figerboard Road, New York, N. Y.	28	December.
Rockland County Good Roads Association, Post Office Bldg., Nyack, N. Y	775	Do.
Sample Cord Manufacturers' Association, 42 West 39th St., New York, N. Y	17	
Savings Banks Association of the State of New York, 56 West 45th St., New York, N. Y.	140 140	May.
State Charities Aid Association, 105 East 22d St., New York, N. Y	12,000	October.
Steuben County Sheep Breeders' Cooperative Association, Canisteo, N. Y	80	April.
Tobacco Salesmen's Association of America (Inc.), 200 West 118th St., New York, N. Y.	260	November.
Tompkins County Automobile Club, care of Board of Commerce, 109 North Tioga St., Ithaca, N. Y.	250	March.
Tompkins County Sheep Growers' Cooperative Association (Inc.), Newfield, N. Y.	117	November.
Torrens Title League of the State of New York, 1 Liberty St., New York, N. Y	765	
Westchester County Chamber of Commerce, 8 Depot Square, White Plains, N. Y.	340	January.

[1] Address of president.

Digitized by Google

STATE AND TERRITORIAL—Continued.

Name.	Number of members.	Date of annual meeting.
NEW YORK—continued.		
Westchester County Hardware Dealers' Association, care of Fowler & Sellers Co., White Plains, N. Y.	26	March.
Westchester County Pharmaceutical Association, Fordham University, Fordham, N. Y.	120	January.
Westchester County Wheelmen, 1 Park Ave., Mount Vernon, N. Y	175	March.
Yates County Wool Growers' Cooperative Association (Inc.), Middlesex, N. Y	250	
NORTH CAROLINA.		
Albemarle Agricultural Association (Inc.), 15 South Water St., Elizabeth City, N. C.	105	January.
Booksellers and Stationers' Association of North Carolina, Greensboro, N. C		
Builders' Exchange of North Carolina, Greensboro, N. C		
Caldwell County Creamery (Inc.), Lenoir, N. C	9	
Catawba Fair Association, Hickory, N. C	100	October.
Chowan County Chamber of Commerce, Edenton, N. C	125	
Chowan Fair Association (Inc.), Edenton, N. C	74	Do.
Cooperative Sweet Potato Growers' Federation, Goldsboro, N. C		May.
Cotton Manufacturers' Association of North Carolina, Law Bldg., Charlotte, N. C	400	
Eastern Carolina Chamber of Commerce, Goldsboro, N. C	350	April.
Guilford County Milk Producers' Association, Route 3, Greensboro, N. C	25	July.
North Carolina Bankers' Association, Raleigh, N. C	563	
North Carolina Commercial Secretaries' Association, Burlington, N. C	56	June.
North Carolina Cotton Growers' Cooperative Association, Raleigh, N. C	31,000	August.
North Carolina Cotton Seed Crushers' Association, Greenville, N. C	39	June.
North Carolina Good Roads Association, 301 Hendrix St., Greensboro, N. C		
North Carolina Merchants' Association, Statesville, N. C	1,700	Do.
North Carolina Pharmaceutical Association, Chapel Hill, N. C	650	Do.
North Carolina Retail Jewelers' Association, Durham, N. C	75	July.
North Carolina Traffic Association, Box 906, Raleigh, N. C	351	
Perquimans County Chamber of Commerce, Hertford, N. C	95	December.
Pitt County Chamber of Commerce, Greenville, N. C	300	May.
Tobacco Growers' Cooperative Association, 127 West Hargett St., Raleigh, N. C	80,000	
Triangle Typothetae of North Carolina, Box 1861, Winston-Salem, N. C	11	
Western North Carolina Wholesale Credit Association, Asheville, N. C	32	March.
NORTH DAKOTA.		
Associated Industries of North Dakota, 504 Northwest National Bank, Grand Forks, N. Dak.	220	April.
Grainmen's Union, Valley City, N. Dak	1,000	
North Dakota Bankers' Association, 52 Broadway, Fargo, N. Dak	860	June.
North Dakota Education Association, Valley City, N. Dak	3,600	November.
North Dakota Implement Dealers' Association, Hope, N. Dak	300	January.
North Dakota Medical Association, Lisbon, N. Dak	417	June.
North Dakota Pharmaceutical Association, Fargo, N. Dak	450	August.
North Dakota Retail Hardware Association, Grand Forks, N. Dak		February.
North Dakota Retail Lumbermen's Association, 515 Fourth Ave., North Fargo, N. Dak.	50	Do.
North Dakota Retail Merchants' Association, Box 328, Fargo, N. Dak	1,200	June.
North Dakota Society of Engineers, University Station, N. Dak	90	February.
North Dakota State Association of Master Plumbers, 15 South Fourth St., Grand Forks, N. Dak.	74	
North Dakota State Board of Pharmacy, Lisbon, N. Dak	650	June.
North Dakota State Dental Association, Suite 539 de Lendrecie Bldg., Fargo, N. Dak.	175	May.
North Dakota State Good Roads Association, Bismarck, N. Dak	3,000	January.
Northwestern North Dakota Development Association, Minot, N. Dak		
Pierce County Agricultural Association, Rugby, N. Dak	400	Do.
Richland County Fair Association, Wahpeton, N. Dak	575	November.
Richland County Livestock Breeders' Association, Fairmount, N. Dak	40	
Richland County Poultry Association, Wahpeton, N. Dak	100	January.
Walsh County Livestock Improvement Association, Grafton, N. Dak	80	June.
Walsh County Wool Growers' Association, Grafton, N. Dak		
OHIO.		
Building Trades Employers' Association, Park Theatre Bldg., Youngstown, Ohio	156	February.
Butler County Automobile Club, 205 South Third St., Hamilton, Ohio	1,450	May.
Central Association of Stove Manufacturers, 52 West Gay St., Columbus, Ohio	40	December.
Central Ohio Coal Operators' Association, Henderson Bldg., Coshocton, Ohio	18	January.
Champaign County Automobile Club, St. Paris, Ohio	90	Do.
Clark County Fish and Game Protective Association, 1201 South Fountain Ave., Springfield, Ohio.	1,000	December.
Clark County Good Roads Council, 604 Fairbanks Bldg., Springfield, Ohio	65	January.
Columbiana County Hardware Club, Harvard Ave., East Liverpool, Ohio	40	Do.
Coshocton County Auto Club, 212 North Sixth St., Coshocton, Ohio	100	April.

Digitized by Google

STATE AND TERRITORIAL—Continued.

Name.	Number of members.	Date of annual meeting.
OHIO—continued.		
Crawford County Auto Club, Public Square, Bucyrus, Ohio	600	May.
Crawford County Automotive Trade Association, Bucyrus, Ohio	18	
Darke County Auto Club, 500 Washington Ave., Greenville, Ohio	198	June.
Erie County Automobile Club, 1606 Central Ave., Sandusky, Ohio	756	February.
Fairfield County Automobile Club, Lancaster, Ohio	600	May.
Farmers Grain Dealers' Association of Ohio, Savings and Loan Bldg., Defiance, Ohio.	175	February.
Fayette County Automobile Club, Washington Court House, Ohio	890	January.
Funeral Directors and Embalmers' Association of Ohio, 110 South Main St., Findlay, Ohio.	724	June.
Gallia County Automobile Club, Third Ave., Gallipolis, Ohio	175	July.
Great Lakes Protective Association, 1415 Kirby Bldg., Cleveland, Ohio	25	January.
Huron County Automobile Club, 51 South Linwood St., Norwalk, Ohio	168	Do.
Lake County Chamber of Commerce, 11 River St., Willoughby, Ohio	300	March.
Madison County Shorthorn Breeders' Association, 14½ South Main St., London, Ohio.	75	January.
Madison Livestock Co., London, Ohio	455	Do.
Miami County Auto Club, 345 River St., Piqua, Ohio	2,200	Do.
Miami Valley Grain Dealers' Association, Sidney, Ohio	50	October.
Miami Valley Paper Manufacturers' Association, Mead Pulp & Paper Co., Chillicothe, Ohio.	20	January.
Miami Valley Traffic Club, Mutual Home Bldg., Box 1025, Dayton, Ohio	233	February.
Music Merchants' Association of Ohio, 929 Society for Savings Bldg., Cleveland, Ohio.	250	September.
Muskingum Motor Club, 306½ Main St., Zanesville, Ohio	1,300	January.
Noble County Chamber of Commerce, Caldwell, Ohio	200	December.
Northern Ohio Coal Operators' Association, Henderson Bldg., Coshocton, Ohio	9	January.
Northern Perry County Auto Club, Glenford, Ohio	156	June.
Ohio Association of Building Owners and Managers, 612 Arcade, Cleveland, Ohio	200	April.
Ohio Association of Creamery Owners and Managers, 509 Outlook Bldg., Columbus, Ohio.	60	January.
Ohio Association of Ice Cream Manufacturers, 509 Outlook Bldg., Columbus, Ohio	90	Do.
Ohio Association of Insurance Agents, Columbus, Ohio	20,000	June.
Ohio Association of Retail Lumber Dealers, 24 West Main St., Zenia, Ohio	622	January.
Ohio Automotive Trade Association, 404 Central National Bank, Columbus, Ohio		December.
Ohio Bankers' Association, 314 Huntington Bank Bldg., Columbus, Ohio	1,200	
Ohio Board of Commerce, 145 East State St., Columbus, Ohio	1,200	October.
Ohio Bottlers' Association, 713 South Scioto St., Circleville, Ohio	175	February.
Ohio Builders' Supply Association, Gerke Bldg., Cincinnati, Ohio	500	January.
Ohio Building Association League, Citizens' Bank Bldg., Columbus, Ohio	481	November.
Ohio Butter, Egg and Poultry Association, 400 Clinton Bldg., Columbus, Ohio	200	March.
Ohio Canners' Association, Clyde, Ohio	130	December.
Ohio Cigar Box Manufacturers' Association, Minster, Ohio	16	
Ohio Commercial Secretaries' Association, care of Chamber of Commerce, Marion, Ohio.	23	May.
Ohio Confectioners' Club, Delaware, Ohio	100	July.
Ohio Electric Light Association, 112 West Fourth St., Greenville, Ohio	135	Do.
Ohio Engineering Society, Central National Bank Bldg., Chillicothe, Ohio	225	February.
Ohio Farmers' Cooperative Milk Company, 521 Sloan Bldg., Cleveland, Ohio	3,600	December.
Ohio Gas and Oil Men's Association, 811 First National Bank Bldg., Columbus, Ohio.	2,300	October.
Ohio Good Roads Federation, 600 Hartman Bldg., Columbus, Ohio	1,000	December.
Ohio Grain Dealers' Association, 504 Commerce Bldg., Columbus, Ohio	250	June.
Ohio Hardware Association, Dayton, Ohio	1,425	February.
Ohio Hardwood Manufacturers' Association, 1242 Greenwood Ave., Zanesville, Ohio.	13	Do.
Ohio Laundryowners' Association, 10 Zergier St., Dayton, Ohio	225	March.
Ohio Leaf Tobacco Packers' Association, 38 West Second St., Dayton, Ohio	30	January.
Ohio Macadam Association, 405 Hartman Bldg., Columbus, Ohio	22	Do.
Ohio Manufacturers' Association, 66 South Third St., Columbus, Ohio	800	
Ohio Milk Distributors' Association, 509 Outlook Bldg., Columbus, Ohio	60	Do.
Ohio Millers' State Association, 205 Wilson Ave., Columbus, Ohio	270	April.
Ohio Paving Brick Manufacturers' Association, 510 Hartman Bldg., Columbus, Ohio.	15	March.
Ohio Retail Clothiers' Association, Bellevue, Ohio	500	February.
Ohio Retail Clothiers and Furnishers' Association, Bellevue, Ohio	500	Do.
Ohio Retail Dry Goods Association, Chamber of Commerce Bldg., Columbus, Ohio.	400	March.
Ohio Retail Furniture Dealers' Association, 1006 Hartman Bldg., Columbus, Ohio.	125	Do.
Ohio Retail Jewelers' Association, 2954 West 25th St., Cleveland, Ohio	210	July.
Ohio Sand and Gravel Producers' Association, Greenville, Ohio	25	January.
Ohio Sheep and Wool Growers' Association, Gambier, Ohio	20,000	Do.
Ohio State Association of Builders' Exchanges, 212 Second National Bldg., Akron, Ohio.	2,000	Do.
Ohio State Association of Dyers and Cleaners, care of Reliable Laundry & D. C. Co., Toledo, Ohio.	173	July.
Ohio State Automobile Association, 306 South High St., Columbus, Ohio	50,000	April.
Ohio State Bar Association, State House, Columbus, Ohio	1,547	July.

Digitized by Google

STATE AND TERRITORIAL—Continued.

Name.	Number of members.	Date of annual meeting.
OHIO—continued.		
Ohio State Foundrymen's Association, 405 Century Bldg., Cleveland, Ohio	150	November.
Ohio State Industrial Traffic League, Chamber of Commerce, Columbus, Ohio	100	March.
Ohio State Pharmaceutical Association, 514 Schultz Bldg., Columbus, Ohio	2,000	July.
Ohio Wholesale Grocers' Association Co., 608 Commerce Bldg., Columbus, Ohio	101	April.
Ottawa County Automobile Association, 227 Adams St., Port Clinton, Ohio	60	June.
Pittsburgh Vein Operators' Association of Ohio, Leader-News Bldg., Cleveland, Ohio.	32	February.
Richland County Automobile Club, Mansfield, Ohio	1,200	November
Ross County Automobile Club, 104 South Paint St., Chillicothe, Ohio	215	
Sandusky County Auto Club, Hotel Fremont, Fremont, Ohio	338	October.
Southern Ohio Coal Exchange, 14 Gill St., Columbus, Ohio	75	January.
Tri County Community Club, Ada, Ohio	65	
Wayne County Auto Club, 240 East Liberty St., Wooster, Ohio	400	December.
Wood County Automobile Club, Bowling Green, Ohio	500	January.
Wyandot County Automobile Club, 317 South Eighth, Upper Sandusky, Ohio	110	Do.
OKLAHOMA.		
Association of General Contractors of Oklahoma, 212 American National Bank, Oklahoma City, Okla.	30	December.
Automobile Club of Oklahoma, 318 South Denver, Tulsa, Okla	700	October.
Caddo County Retail Merchants' Association, Anadarko, Okla	.....	June.
Canadian County Retailers' Association, Box 836, El Reno, Okla	96	January.
Cooperative Livestock Development Association, Stock Yards Station, Oklahoma City, Okla.	7	March.
Garvin County Federation of Farm Women's Clubs, Pauls Valley, Okla	250	November.
Garvin County Medical Society, Pauls Valley, Okla	29	
Grain Dealers' Association of Oklahoma, Oklahoma City, Okla	200	May.
Greer County Retailers' Association, Mangum, Okla	56	January.
Insurance Federation of Oklahoma, 322 Liberty National Bldg., Oklahoma City, Okla.	.....	
Jackson County Business Men's Association, Altus, Okla	90	
Jackson County Chamber of Commerce, Altus, Okla	.....	Do.
Love County Good Roads Association, Marietta, Okla	100	
Marshall County Free Fair Association, Madill, Okla	.....	
Northeastern Oklahoma Chamber of Commerce, Room 321-22 Mayo Bldg., Tulsa, Okla.	2,088	December.
Nowata County Community Club, Nowata, Okla	150	
Oklahoma Association of Ice Cream Manufacturers, Box 1129, Tulsa, Okla	30	Do.
Oklahoma Automobile Association, 206 Bassett Bldg., Oklahoma City, Okla	1,500	June.
Oklahoma Bankers' Association, 907 Colcord Bldg., Oklahoma City, Okla	990	May.
Oklahoma Coal Operators' Association, 501 East Cherokee, McAlester, Okla	45	September.
Oklahoma Cotton Ginners' Association, 1004 Oil Exchange Bldg., Oklahoma City, Okla.	900	April.
Oklahoma Cotton Growers' Association, Oklahoma City, Okla	34,000	May.
Oklahoma Cottonseed Crushers' Association, 1002 Herskowitz Bldg., Oklahoma City, Okla.	50	
Oklahoma Education Association, Capitol Bldg., Oklahoma City, Okla	15,000	February.
Oklahoma Employers' Association, Oklahoma City, Okla	.....	May.
Oklahoma Hardware and Implement Association, 209½ West Main St., Oklahoma City, Okla.	.....	January.
Oklahoma Ice Manufacturers' Association, Room 7 Jones Bldg., Ardmore, Okla.	80	November.
Oklahoma Laundry Owners' Association, care of Guaranty Laundry, Main and Archer Sts., Tulsa, Okla.	75	
Oklahoma Millers' Association, 601 Grain Exchange Bldg., Oklahoma City, Okla	25	May.
Oklahoma Oil Jobbers' Association, Colcord Bldg., Oklahoma City, Okla	136	January.
Oklahoma Pharmaceutical Association, Wynnewood, Okla	2,500	April.
Oklahoma Press Association, El Reno, Okla	250	January.
Oklahoma Retail Clothiers' Association, Oklahoma City, Okla	40	February.
Oklahoma Retail Jewelers' Association, Stillwater, Okla	80	April.
Oklahoma State Association of Cleaners and Dyers, Box 1092, Muskogee, Okla	150	February.
Oklahoma State Bar Association, 608-14 Terminal Bldg., Oklahoma City, Okla	700	
Oklahoma State Conference of Bricklayers, 305 North Pine St., Ponca City, Okla	900	November.
Oklahoma State Conference of Painters, 7 West 13th St., Oklahoma City, Okla	1,000	September.
Oklahoma State Cotton Exchange, 705 Herskowitz Bldg., Oklahoma City, Okla	117	August.
Oklahoma State Shippers' Association, 411 Empire Bldg., Oklahoma City, Okla	65	
Oklahoma Utilities Association, Oklahoma City, Okla	400	March.
Oklahoma Wholesale Grocers' Association, 212 Magnolia Bldg., Oklahoma City, Okla.	46	January.
Okmulgee County Free Fair Association, Okmulgee, Okla	22	July.
Okmulgee County Medical Society, Commerce Investment Bldg., Okmulgee, Okla.	64	
Okmulgee County Poultry Association, Court House, Okmulgee, Okla	110	December.
Osage Oil and Gas Lessees' Association, 505 Cosden Bldg., Tulsa, Okla	125	January.
Paper Men's Club, care of Oklahoma Paper Co., Oklahoma City, Okla	22	
Retail Merchants' Association of Tillman County, Frederick, Okla	50	May.
State Chamber of Commerce of Oklahoma, 209 Shops Bldg., Oklahoma City, Okla	.....	October.

Digitized by Google

STATE AND TERRITORIAL—Continued.

Name.	Number of members.	Date of annual meeting.
OREGON		
Associated Industries of Oregon, 702 Oregon Bldg., Portland, Oreg	375	February.
Baker County Chamber of Commerce, Baker, Oreg	300	Do.
Baker County Realty Board, Baker, Oreg	15	January.
Coos County Business Men's Association, Marshfield, Oreg	120	February.
Douglas Creditors' Association, Roseburg, Oreg		
Hood River County Commercial Club, Hood River, Oreg	250	December.
Josephine Farmers' Cooperative Association, Murphy, Oreg		January.
Klamath County Chamber of Commerce, Klamath Falls, Oreg	300	May.
Lake County Chamber of Commerce, Lakeview, Oreg	109	October.
Lane County Credit Association, Eugene, Oreg	110	January.
Linn County Breeders' Association, Albany, Oreg	50	March.
Linn County Fair Association, Albany, Oreg	500	October.
Linn County Holstein Cattle Club, Harrisburg, Oreg	17	January.
Linn County Jersey Cattle Club, Shedd, Oreg	50	March.
Linn County Realty Board, Halsey, Oreg	9	December.
Linn County Shorthorn Association, Albany, Oreg	40	February.
Manufacturers and Merchants' Association of Oregon, 510 Oregon Bldg., Portland, Oreg.	150	Do.
Merchants' Protective Association, 740 Morgan Bldg., Portland, Oreg	37	January.
Oregon Association of Master Plumbers, 267 Astor St., Astoria, Oreg		May.
Oregon Duroc-Jersey Breeders' Association, Dayton, Oreg	25	
Oregon Electrical Dealers and Contractors' Association, 258 Franklin Ave., Astoria, Oreg.	60	April.
Oregon Growers' Cooperative Association, Masonic Temple, Salem, Oreg	2,200	Do.
Oregon Irrigation Congress, Bend, Oreg	100	October.
Oregon Laundryowners' Association, 405 Oregon Bldg., Portland, Oreg	61	May.
Oregon Mint-Growers' Cooperative Association, Gervais, Oreg	23	February.
Oregon Retail Clothiers' Association, Albany, Oreg	17	Do.
Oregon Retail Hardware and Implement Dealers' Association, 305 Hutton Bldg., Spokane, Wash.	175	January.
Oregon Retail Jewelers' Association, Albany, Oreg	100	
Oregon State Association of Naturopaths, 408 Alisky, Portland, Oreg	85	December.
Oregon State Caterers' Association (Inc.), 109 Fourth St., Portland, Oreg	42	November.
Oregon State Chamber of Commerce, 105 Oregon Bldg., Portland, Oreg	3,000	December.
Oregon State Dental Association, Stevens Bldg., Portland, Oreg	245	
Oregon State Hotel Association (Inc.), 109 Fourth St., Portland, Oreg	80	Do.
Oregon State Medical Association, Journal Bldg., Portland, Oreg	666	October.
Oregon State Miners' Association, 402 Panama Bldg., Portland, Oreg	530	June.
Oregon State Motor Association, 200 Oak St., Portland, Oreg	1,200	January.
Oregon State Pharmaceutical Association, 221 North 16th, Portland, Oreg	150	September.
Oregon State Retail Merchants' Association, Fitzpatrick Bldg., Portland, Oreg	2,000	February.
Oregon State Society of Certified Public Accountants, Northwestern Bank Bldg., Portland, Oreg.	35	June.
Oregon Wholesale Grocers' Association, 815 Yeon Bldg., Portland, Oreg	6	
Oregon Woolgrowers' Association, Box 811, Pendleton, Oreg	100	
Purchasing Agents' Association of Oregon, care of Portland Gas & Coke Co., Portland, Oreg.	35	
Roseburg and Douglas County Merchants' Association, 333 South Stephens St., Roseburg, Oreg.	30	January.
State Association of Commercial Secretaries, Bend, Oreg	30	November.
State Miners' Association of Oregon, 402 Panama Bldg., Portland, Oreg	350	October.
The Dalles-Wasco County Chamber of Commerce, The Dalles, Oreg	200	March.
Tillamook County Auto Dealers' Association, Tillamook, Oreg	9	May.
Tillamook County Creamery Association, Tillamook, Oreg	25	February.
Union County Ad Club, La Grande, Oreg	200	March.
United Metal Trades Association of the Pacific Coast, 520 Oregon Bldg., Portland, Oreg.	75	April.
Washington County Automotive Dealers' Association, Hillsboro, Oreg	18	
Washington County Credit Association, Hillsboro, Oreg	42	June.
Willamette Valley Flax and Hemp Growers' Cooperative Association, 407 Masonic Temple, Salem, Oreg.	125	March.
PENNSYLVANIA.		
Allegheny County Liquor Dealers' Protective Association, 24 Grame St., Pittsburgh, Pa.	500	
Allegheny County Medical Society, Jenkins Ave., Pittsburgh, Pa	1,187	April.
Allied Boards of Trade of Allegheny County, 6101 Penn Ave., Pittsburgh, Pa	30	September.
Anthracite Bureau of Information, 437 Chestnut St., Philadelphia, Pa	100	
Associated Pennsylvania Highway Contractors, 200 North Third St., Harrisburg, Pa.	90	December.
Automobile Club of Washington County, 15 West Beau St., Washington, Pa	234	June.
Beaver Valley Retail Credit Men's Association, 813 Third Ave., New Brighton, Pa.	50	November.
Berks County Millers and Flour and Feed Dealers' Association, 319 Franklin St., Reading, Pa.	38	August.
Bucks County Chamber of Commerce, 205 Moreau St., Morrisville, Pa	200	November.
Building Association League of Pennsylvania, 302 Perry Bldg., Philadelphia, Pa	950	September.

Digitized by Google

STATE AND TERRITORIAL—Continued.

Name.	Number of members.	Date of annual meeting.
PENNSYLVANIA—continued.		
Building Material Dealers' Association of Eastern Pennsylvania, Reading, Pa.	56	February.
Cambria County Medical Society, Johnstown, Pa	130	
Central Pennsylvania Coal Producers' Association, Lincoln Trust Bldg., Altoona, Pa.	227	May.
Central Pennsylvania Typothetae, 316 Telegraph Bldg., Harrisburg, Pa.	46	September.
Civic Club of Allegheny County, 606 Kennan Bldg., Pittsburgh, Pa.	3,500	May.
Clearfield County Cooperative Association (Inc.), Clearfield, Pa.	150	December.
Elk County Manufacturers' Association, Ridgway, Pa.	53	July.
Engineers' Society of Western Pennsylvania, William Penn Hotel, Pittsburgh, Pa.	1,350	January.
Hotel and Restaurant Association of Allegheny County, Diamond St., Pittsburgh, Pa.	12	
Insurance Federation of Pennsylvania, 119 South Fourth St., Philadelphia, Pa.	6,000	May.
Jefferson County Agricultural Association, Brookville, Pa	100	September.
Keystone State Bottlers' Protective Association, 737 Church St., Indiana, Pa.	488	October.
Lackawanna Motor Club, 326 Spruce St., Scranton, Pa.	6,100	March.
Lawrence County Auto Club, 240½ East Washington St., New Castle, Pa.	200	April.
Lehigh Valley Association of Credit Men, Hunsicker Bldg., Allentown, Pa.	101	Do.
Lehigh Valley Motor Club, Allentown, Pa	1,450	December.
Lycoming County Manufacturers' Association, 150 West Fourth St., Williamsport, Pa.	75	November.
Manufacturers' Association of Beaver County, Beaver Falls, Pa.	85	December.
Manufacturers' Association of Berks County, 511 Penn St., Reading, Pa.	125	July.
Manufacturers' Association of Delaware County, Crozer Bldg., Chester, Pa.	90	January.
Manufacturers' Association of Lackawanna County, 503 Board of Trade Bldg., Scranton, Pa.	93	February.
Manufacturers' Association of Monroe County, 119 South Green St., East Stroudsburg, Pa.	58	October.
Manufacturers' Association of Montgomery County, Miller Bldg., Norristown, Pa.	190	May.
Manufacturers' Association of Northampton County, 704 N. N. B. Bldg., Easton, Pa.	275	March.
Monroe County Automobile Club, Stroudsburg, Pa.	240	April.
Motor Club of Lackawanna County, 326 Spruce St., Scranton, Pa.	4,000	March.
Northern Cambria Business Men's Association, Hastings, Pa.	125	
Northern Pennsylvania Beekeepers' Association, Troy, Pa.	54	
Northwestern Pennsylvania Coal Operators' Association, 301 Butler County Bank Bldg., Butler, Pa.	42	Do.
Northwestern Pennsylvania Oil Producers' Association, 32 Sanford St., Bradford, Pa.	219	July.
Old York Road Chamber of Commerce, 21 South 12th St., Philadelphia, Pa.	350	April.
Pennsylvania Adjustment Bureau, 22 South Centre St., Pottsville, Pa.		
Pennsylvania Association of Cleaners and Dyers, Chester, Pa.	20	November.
Pennsylvania Bakers' Association, 623 Pittsburgh Life Bldg., Pittsburgh, Pa.	160	June.
Pennsylvania Bottlers' Protective Association, 2537 North Ninth St., Philadelphia, Pa.	175	September.
Pennsylvania Commercial Secretaries' Association, Chamber of Commerce, Lancaster, Pa.	80	October.
Pennsylvania Confectioners' Association, 341 South Cameron St., Harrisburg, Pa.	125	May.
Pennsylvania Electric Association, 212 Locust St., Harrisburg, Pa	1,400	September.
Pennsylvania Furniture Warehousemen's Association, Penn Storage & Van Co., 2136 Market St., Philadelphia, Pa.	60	February.
Pennsylvania Gas Association, 14 South Market Square, Harrisburg, Pa	200	April.
Pennsylvania Ice Producers' Association, 13th and Pike Sts., Pittsburgh, Pa.		
Pennsylvania Lumbermen's Association, 212 Otis Bldg., Philadelphia, Pa.	200	January.
Pennsylvania Manufacturers' Association, 2005 Finance Bldg., Philadelphia, Pa.	6,000	Do.
Pennsylvania Millers' State Association, Huntingdon, Pa	300	September.
Pennsylvania Motor Federation, 206 Dauphin Bldg., Harrisburg, Pa.	24,000	April.
Pennsylvania Nurserymen's Association, Morrisville, Pa	32	January.
Pennsylvania Optometric Association, 25 North Beaver St., York, Pa.	1,000	October.
Pennsylvania Pharmaceutical Association, 1431 Bluff St., Pittsburgh, Pa.	1,800	June.
Pennsylvania Retail Clothiers' Association, Williamsport, Pa	650	July.
Pennsylvania Retail Coal Merchants' Association, 603 Baer Bldg., Reading, Pa.	850	June.
Pennsylvania Retail Dry Goods Association, Telegraph Bldg., Harrisburg, Pa.	350	October.
Pennsylvania Slate Manufacturers' Association, Market St., Bangor, Pa.	42	
Pennsylvania State Beekeepers' Association, Box 79, Harrisburg, Pa.	300	January.
Pennsylvania State Brewers' Association, 31st St. and Jefferson, Philadelphia, Pa.	65	November.
Pennsylvania State Chamber of Commerce, 101 Telegraph Bldg., Harrisburg, Pa.		Do.
Pennsylvania State Hotel Association, 122 South 13th St., Philadelphia, Pa.	832	
Pennsylvania State Telephone and Traffic Association, 227 Walnut St., Harrisburg, Pa.	99	January.
Pennsylvania Trade Secretaries, 2005 Finance Bldg., Philadelphia, Pa.	46	March.
Pennsylvania Wholesale Hardware and Supply Association, 825 Hamilton St., Allentown, Pa.	35	Do.
Perry County Agricultural Society, Newport, Pa.	135	January.
Potter Cooperative Potato Association, Coudersport, Pa.	100	May.
Purchasing Agents' Association of Lehigh Valley, Allentown, Pa.	42	November.
Retail Grocers' Association of Berks County, 963 North 11th St., Reading, Pa.	105	
Retail Grocers' Protective Union, 2235 Vodell St., Pittsburgh, Pa	305	January.

Digitized by Google

STATE AND TERRITORIAL—Continued.

Name.	Number of members.	Date of annual meeting.
PENNSYLVANIA—continued.		
Retail Lumber Dealers' Association of Pennsylvania, 730 Park Bldg., Pittsburgh, Pa.	225	February.
Retail Meat Dealers' Association of Allegheny County, 203 West St. Claire St., Pittsburgh, Pa.	230	
Retail Merchants' Association of Pennsylvania, 917 Chestnut St., Philadelphia, Pa.	9,000	August.
Retail Merchants' Protective Association, 227 North Washington Ave., Scranton, Pa.	125	December.
Rush Township Automobile Association, Quakake, Pa.	58	
Schuylkill Cooperative Potato Growers' Association, Hegins, Pa.	226	February.
Schuylkill County Motor Club, 113 North Centre St., Pottsville, Pa.	550	January.
Shenango Valley Builders' Exchange, 368 Baldwin Ave., Sharon, Pa.	25	December.
Shenango Valley Real Estate Board, 56 East State St., Sharon, Pa.	20	
Somerset County Coal Operators' Association, Somerset, Pa.	39	October.
Warren County Medical Society, Warren, Pa.	48	January.
Western Pennsylvania Retail Druggists' Association (Inc.), 918 Bessemer Bldg., Pittsburgh, Pa.	275	March.
Western Pennsylvania Wholesale Grocers' Association, 504 Monongahela Bank Bldg., Pittsburgh, Pa.	18	July.
White Deer Valley Auto Association, Allenwood, Pa.	50	May.
Wyoming Valley Motor Club, 31 First Ave., Kingston, Pa.	1,300	February.
York County Cigar Manufacturers' Association, Red Lion, Pa.	85	
Youghiogheny Auto Club, 534 East Crawford Ave., Connellsville, Pa.	200	April.
PHILIPPINE ISLANDS.		
American Chamber of Commerce of the Philippine Islands, Manila, P. I.	994	January.
PORTO RICO.		
Association of Sugar Producers of Porto Rico, 2 Fanca St., San Juan, P. R.	70	June.
Camara de Comercio de Puerto Rico, Mayaguez, P. R.	50	March.
Centro De Detallistas de Provisiones de Puerto Rico, 26 San Jose St., San Juan, P. R.	150	December.
Chamber of Commerce of Porto Rico, 12 Canal St., San Juan, P. R.		January.
La Constructora del Hogar, Box 1218, San Juan, P. R.	1,688	Do.
Porto Rico Fruit Exchange (Inc.), Rio Piedras, P. R.	60	February.
Porto Rico Mercantile Association, San Juan, P. R.	100	July.
Porto Rico Mercantile Association and Credit Protective Agency (Inc.), 16 Tetuan St., San Juan, P. R.	60	June
Porto Rico Sugar Development Co., 15 Tetuan St., San Juan, P. R.	6	December.
RHODE ISLAND.		
Employers' Association of Rhode Island, 420 Butler Exchange, Providence, R. I.	149	January.
Jewelers' Protective Association, 42 Weybosset St., Providence, R. I.	102	October.
Master Builders' Association of Rhode Island, 230 Industrial Trust Bldg., Providence, R. I.	20	January.
Pawtucket Valley Board of Trade, 8 St. John St., Arctic, West Warwick, R. I.	287	March.
Rhode Island Association of Stationary Engineers, 65 Belmont Ave., Providence, R. I.	100	
Rhode Island Association of Steamship Ticket Agents, 506 Westminster St., Providence, R. I.	20	April.
Rhode Island Bankers' Association, Mechanics' National Bank, Providence, R. I.	54	
Rhode Island Business League, Box 45, Greenville, R. I.	200	December.
Rhode Island District Dealers' Association, 208 Atwell Ave., Providence, R. I.	50	January.
Rhode Island Fruit Growers' Association, Buttonwoods, R. I.	166	Do.
Rhode Island Horticultural Society, Kingston, R. I.	300	Do.
Rhode Island Life Underwriters' Association, 515 Turks Head Bldg., Providence, R. I.	63	June.
Rhode Island Pharmaceutical Association, 309 Smith St., Providence, R. I.	350	January.
Rhode Island Press Club, 1198 Westminster St., Providence, R. I.	45	February.
Rhode Island Retail Grocers and Marketmen's Association, 386 Smithfield Ave., Pawtucket, R. I.	12	October.
Rhode Island Society of Certified Public Accountants, Industrial Trust Bldg., Providence, R. I.	20	April.
Rhode Island Society of Optometry, Washington St., Providence, R. I.	78	November.
Rhode Island State Dental Society, 511 Westminster Place, Providence, R. I.	220	January.
Rhode Island Textile Association, 13 Market Square, Providence, R. I.	125	Do.
Typothetae of Rhode Island, 17 Exchange St., Providence, R. I.	37	October.
SOUTH CAROLINA.		
Abbeville County Chamber of Commerce, Municipal Bldg., Abbeville, S. C.	201	September.
Camden and Kershaw County Chamber of Commerce, Camden, S. C.	300	November.
Cotton Manufacturers' Association of South Carolina, Anderson, S. C.	110	October.
Ice Manufacturers' Association of South Carolina, Sumter, S. C.	43	February.
Piedmont Credit and Adjustment Bureau, Greenville, S. C.	34	July.
South Carolina Bankers' Association, Columbia, S. C.	367	

Digitized by Google

STATE AND TERRITORIAL—Continued.

Name.	Number of members.	Date of annual meeting.
SOUTH CAROLINA—continued.		
South Carolina Credit Association, Columbia, S. C	40	
South Carolina Development Board and State Chamber of Commerce, Charleston, S. C.	1,639	December.
South Carolina Pharmaceutical Association, Box 301, Charleston, S. C	275	June.
South Carolina Retail Merchants' Association, Columbia, S. C	500	July.
Sumter County Chamber of Commerce, Sumter, S. C	300	March.
Sumter County Fair Association, Sumter, S. C	103	December.
SOUTH DAKOTA.		
Belle Fourche Valley Water Users' Association, Newell, S. Dak	800	November.
Farmers' Grain Dealers' Association of South Dakota, 215-17 Security National Bank, Sioux Falls, S. Dak.	200	December.
Ice Cream Manufacturers' Association of South Dakota, Station A, Brookings, S. Dak.	40	March.
Interstate Fair Association, Lemmon, S. Dak	60	September.
Manufacturers and Employers' Association of South Dakota, 900 Sioux Falls National Bank Bldg., Sioux Falls, S. Dak.	275	October.
Master Builders' Association of South Dakota, Aberdeen, S. Dak	200	January.
Retail Merchants' Association of South Dakota, 211 Minnehaha Bldg., Sioux Falls, S. Dak.	630	May.
South Dakota Bottlers' Association, Rapid City, S. Dak	20	November.
South Dakota Commercial Secretaries' Association, Huron, S. Dak	185	April.
South Dakota Corn and Grain Growers' Association, Agronomy Department, Brookings, S. Dak.	80	January.
South Dakota Dairy Association, State College, Brookings, S. Dak	300	March.
South Dakota Experiment Association, Station A, Brookings, S. Dak	350	
South Dakota Improved Livestock and Poultry Breeders' Association, Station A, Brookings, S. Dak.	.....	January.
South Dakota Independent Oil Jobbers' Association, Madison, S. Dak	50	Do.
South Dakota Laundryowners' Association, 122 South Main Ave., Sioux Falls, S. Dak.	30	May.
South Dakota Press Association, Iroquois, S. Dak	125	
South Dakota Retail Hardware Association, 1120 Metropolitan Life Bldg., Minneapolis, Minn.	485	January.
South Dakota Retail Harness Dealers' Association, Vermillion, S. Dak	23	May.
South Dakota Retail Implement Dealers' Association, Sioux Falls, S. Dak	426	December.
South Dakota Retail Jewelers' Association, Redfield, S. Dak	35	April.
South Dakota Sheep and Wool Growers' Association, Brookings, S. Dak	963	February.
South Dakota State Horticultural Society, 828 Eighth Ave., Brookings, S. Dak	988	January.
South Dakota State Pharmacist Association, Dell Rapids, S. Dak	900	August.
South Dakota Wholesale Grocers' Association, Queen City Fire Bldg., Sioux Falls, S. Dak.	16	April.
State Dairy Association, State Dairy Expert, Brookings, S. Dak	200	March.
State Hydro Club, Mobridge, S. Dak	.....	
State Pharmaceutical Association, Dell Rapids, S. Dak	900	August.
United Creditors' Association (Inc.), 718 South Summit Ave., Sioux Falls, S. Dak.	1,200	November.
TENNESSEE.		
Chamber of Commerce of Haywood County, Brownsville, Tenn	216	February.
Chattanooga Inter-State Fair Association, Court House, Chattanooga, Tenn	16	October.
East Tennessee Beekeepers' Association, Y. M. C. A., State St., Knoxville, Tenn	102	
East Tennessee Typothetae, 105 Tipton St., Johnston City, Tenn	7	
Fourth District Dental Society, Lebanon, Tenn	32	
Madison County Truckers' Association (Inc.), Route 1, Jackson, Tenn	200	
Middle Tennessee Poultry Breeders' Association, 916 Gilmore Ave., Nashville, Tenn.	60	
Montgomery County Livestock Association, Port Royal, Tenn	.....	
Montgomery County Pure Bred Poultry Association, Hickory Point, Tenn	100	
Retail Merchants' Credit Association, Box 71, Dayton, Tenn	47	
Tennessee Automobile Association, care of Nashville Auto Club, Nashville, Tenn.	10,000	Do.
Tennessee Bankers' Association, Independent Life Bldg., Nashville, Tenn	595	May.
Tennessee Beekeepers' Association, 406 Morrill Hall, U. T., Knoxville, Tenn	123	February.
Tennessee Chiropractors' Association, 203 Jackson Bldg., Nashville, Tenn	20	
Tennessee Manufacturers' Association, 1014 Stahlman Bldg., Nashville, Tenn	1,200	November.
Tennessee Pharmaceutical Association, 1123 Cedar St., Nashville, Tenn	1,480	July.
Tennessee Retail Clothiers' Association, Nashville, Tenn	111	February.
Tennessee State Florists' Association, 406 Morrill Hall, U. T., Knoxville, Tenn	252	November.
Tennessee State Horticultural Society, 406 Morrill Hall, U. T., Knoxville, Tenn	252	January.
Tennessee State Nurserymen's Association, 406 Morrill Hall, University of Tennessee, Knoxville, Tenn.	174	Do.
Tipton County Berry Growers' Association, Covington, Tenn	100	Do.
Upper Cumberland Medical Society, Cookeville, Tenn	200	May.
Washington County Hampshire Sheep Association, Jonesboro, Tenn	15	
Washington County Shorthorn Breeders, Jonesboro, Tenn	33	
West Tennessee Beekeepers' Association, Bolivar, Tenn	155	
White County Commercial Club, Sparta, Tenn	150	

Digitized by Google

STATE AND TERRITORIAL—Continued.

Name.	Number of members.	Date of annual meeting.
TEXAS.		
Alice-Jim Wells County Chamber of Commerce, Alice, Tex.	100	
Associated Master Plumbers of Texas (Inc.), 2000 West Seventh St., Fort Worth, Tex.	186	April.
Bell County Agricultural Fair, 1119 South 17th St., Temple, Tex.	.....	November.
Bosque County Sheep and Goat Growers' Association, Clifton, Tex.	50	February.
Brewster County Chamber of Commerce, Alpine, Tex.	200	December.
Brown County Farmers' Association, Brownwood, Tex.	85	August.
Caldwell County Fair Association, Lockhart, Tex.	.....	January.
Cottle County Chamber of Commerce, Paducah, Tex.	103	
East Texas Chamber of Commerce, Mount Pleasant, Tex.	.....	June.
Fayette County Retail Merchants' Association, Schulenburg, Tex.	30	May.
Hall County Chamber of Commerce, Memphis, Tex.	115	September.
Highland Hereford Breeders' Association, Marfa, Tex.	45	January.
Hill County Fair Association, Box 274, Hillsboro, Tex.	.....	
Houston County Farm Bureau Sweet Potato Association, Crockett, Tex.	80	
Kames County Fair Association, Kenedy, Tex.	.....	October.
Lavaca County Retail Merchants' Association, Hallettsville, Tex.	62	June.
Lumbermen's Association of Texas, Houston, Tex.	1,010	April.
McCulloch County Retail Merchants' Association, Brady, Tex.	60	
Marion County Chamber of Commerce, Jefferson, Tex.	125	December.
Master Stevedores' Association of Texas, 25 Marine Bldg., Galveston, Tex.	22	January.
Motor League of South Texas, Bendor Hotel, Houston, Tex.	920	November.
North Texas Wholesale Grocers' Association, 1607 Magnolia Bldg., Dallas, Tex.	40	January.
Panhandle-Plains Chamber of Commerce, Amarillo, Tex.	2,000	September.
Pecos Valley Water Users' Association of Texas, Grandfalls, Tex.	8	February.
Randall County Commercial League, Canyon, Tex.	150	
Retail Coal Dealers' Association of Texas, 113 South Washington Ave., Dallas, Tex.	300	June.
Retail Merchants' Association of Angelina County, Lufkin, Tex.	40	August.
Retail Merchants' Association of Texas, San Antonio, Tex.	12,000	May.
Rio Grande Grower Exchange, Harlingen, Tex.	15	July.
Runnels County Fair Association, Ballinger, Tex.	.....	
Sabine Pilots' Association, 36 Realty Bldg., Port Arthur, Tex.	18	June.
Scurry County Chamber of Commerce, Snyder, Tex.	83	Do.
Sheep and Goat Raisers' Association of Texas, 606 Central National Bank Bldg., San Angelo, Tex.	1,000	Do.
South Texas Association of Life Underwriters, First National Bank Bldg., Houston, Tex.	80	January.
South Texas Cotton Seed Oil Millers' Association, Wharton, Tex.	100	May.
South Texas Rabbit Breeders' Association, Box 364-B, Park Place, Houston, Tex.	20	
South Texas Wholesale Grocers' Association, North Medina and West Travis, San Antonio, Tex.	60	June.
Southwestern Open Shop Association, 413½ Fannin St., Houston, Tex.	148	February.
Texas Automotive Dealers' Association, Box 926, San Antonio, Tex.	300	March.
Texas Brick Manufacturers' Association, Ferris, Tex.	28	June.
Texas Chamber of Commerce, 303 Insurance Bldg., Dallas, Tex.	700	
Texas Commercial Executives' Association, Box 591, Yoakum, Tex.	122	
Texas Cotton Association, 709-10 First State Bank Bldg., Waco, Tex.	180	
Texas Cotton Ginners' Association, 3115 Commerce St., Dallas, Tex.	2,140	April.
Texas Cotton Manufacturers' Association, care of Waxahachie Cotton Mills, Waxahachie, Tex.	15	Do.
Texas Cotton Seed Crushers' Association, Room 201 North Texas Bldg., Dallas, Tex.	200	June.
Texas Hardware Jobbers' Association, 700 North San Jacinto St., Houston, Tex.	29	April.
Texas Hardware and Implement Association, 822 Dallas County State Bank Bldg., Dallas, Tex.	1,000	January.
Texas Highway Association, 1910 F. & M. Bank Bldg., Fort Worth, Tex.	1,075	
Texas Honey Producers' Association, 1105 South Flores, San Antonio, Tex.	584	Do.
Texas Industrial Congress, 721 Dallas Co. Bank Bldg., Dallas, Tex.	1,800	
Texas Midcoast Industrial Congress, Collegeport, Tex.	500	
Texas Pharmaceutical Association, Forney, Tex.	4,900	June.
Texas Retail Clothiers' Association, Box 574, Corsicana, Tex.	224	May.
Texas Retail Dry Goods Association, Box 1191, Dallas, Tex.	256	June.
Texas Retail Jewelers' Association, Dallas, Tex.	220	
Texas State Federation of Labor, Box 417, Temple, Tex.	55,000	
Texas Wholesale Fruit and Produce Dealers' Association, Fifth and Throckmorton, Fort Worth, Tex.	60	November.
Titus County Farm Bureau Melon Growers' Association, Route 7, Mount Pleasant, Tex.	109	March.
Titus County Farm Bureau Potato Growers' Association, Route 7, Mount Pleasant, Tex.	107	
West Texas Chamber of Commerce (Inc.), City Hall Bldg., Stamford, Tex.	6,234	May.
West Texas Hardware Dealers' Association, Uvalde, Tex.	16	
Wharton County Farm Bureau Potato Growers' Cooperative Association, Iago, Tex.	56	March.

Digitized by Google

STATE AND TERRITORIAL—Continued.

Name.	Number of members.	Date of annual meeting.
UTAH.		
Strawberry Water Users' Association, Payson, Utah	325	January.
Utah Associated Industries, 1063 South Ninth St. East, Salt Lake City, Utah	.....	November.
Utah Canners' Association, Box 915, Ogden, Utah	21	January.
Utah County Credit Rating Association, Provo, Utah	33	March.
Utah Honey Producers' Association, Fort Duchesne, Utah	80	May.
Utah Irrigation and Drainage Congress, Utah Experiment Station, Logan, Utah	150	
Utah Manufacturers' Association, 712 Kearns Bldg., Salt Lake City, Utah	175	January.
Utah Pharmaceutical Association, Broadway at Fifth, East, Salt Lake City, Utah	200	May.
Utah Retail Merchants' Association, 90 T St., Salt Lake City, Utah	80	Do.
Utah State Auto Association, Salt Lake City, Utah	1,800	January.
Utah State Beekeepers' Association, 3 East Gregson Ave., Salt Lake City, Utah	80	Do.
Utah State Fair Association, State Capitol, Salt Lake City, Utah	12	October.
Utah State Woolgrowers, 521 McCornick Bldg., Salt Lake City, Utah	300	January.
VERMONT.		
Associated Industries of Vermont, Montpelier, Vt	201	April.
Automobile Club of Vermont, 11 School St., Montpelier, Vt	1,648	March.
Bennington County Improvement Association, Bennington, Vt	250	July.
Vermont Certified Seed Potato Growers' Association, 191 Loomis, Burlington, Vt	100	August.
Vermont Dairymen's Association, Plainfield, Vt	750	January.
Vermont Electrical Association, St. Albans, Vt	34	April.
Vermont Master Bakers' Association, St. Johnsbury, Vt	25	
Vermont Shoe Retailers' Association, La France Block, Springfield, Vt	85	February.
Vermont Society of Engineers, Montpelier, Vt	205	March.
Vermont State Merchants' Association, 188 Main St., Burlington, Vt	248	October.
Vermont State Pharmaceutical Association, Proctor, Vt	225	June.
VIRGINIA.		
Augusta County Farmers' Cooperative and Educational Union, Churchville, Va	500	December.
Buckingham County Board of Trade, Dillwyn, Va	76	January.
Insurance Federation of Virginia, Box 653, Richmond, Va	297	
Public Service Association of Virginia, Hampton, Va	21	
Retail Merchants' Association of Virginia, 201 Central National Bldg., Richmond, Va.	2,500	May.
Roanoke County Fruit Growers' Association, 305 Boulevard, Salem, Va	35	
Shenandoah Valley Cooperative Milk Producers' Association (Inc.), Woodstock, Va.	175	Do.
Staunton and Augusta County Chamber of Commerce, Staunton, Va	135	March.
Tidewater Automobile Association of Virginia, Box 607, Norfolk, Va	3,000	January.
Virginia Association for the Common Good, 3400 Park Ave., Richmond, Va	400	March.
Virginia Association of Insurance Agents, 337 Main St., Farmville, Va	225	
Virginia Automobile Dealers' Association, 1335 West Broad St., Richmond, Va	.....	Do.
Virginia Bar Association, Law Bldg., Eighth and Main Sts., Richmond, Va	785	
Virginia Coal Operators' Association, Norton, Va	44	April.
Virginia Cooperative Sheep and Wool Growers' Association, American National Bank Bldg., Richmond, Va.	.....	February.
Virginia Federation of Business and Professional Women's Clubs, 828½ West Grace St., Richmond, Va.	1,500	June.
Virginia Good Roads Association, Murphy Hotel, Richmond, Va	3,000	January.
Virginia Ice Manufacturers' Association, Box 854, Roanoke, Va	49	February.
Virginia Pharmaceutical Association, Richmond, Va	808	June.
Virginia Real Estate Association, 26 West Eighth St., Richmond, Va	300	October.
Virginia Retail Hardware Association, 602 East Broad St., Richmond, Va	160	February.
Virginia State Fair Association, Richmond, Va	.....	January.
Virginia State Horticultural Society, Winchester, Va	1,000	December.
Washington County Farmers' Fair Association, Abingdon, Va	95	August.
Washington County Good Roads Association, Main St., Abingdon, Va	30	
WASHINGTON.		
Associated Industries of the Inland Empire, 719 Hutton Bldg., Spokane, Wash	540	
Automobile Club of Western Washington, 1211 Fourth Ave., Seattle, Wash	5,000	November.
Federated Industries of Washington, 422 Alaska Bldg., Seattle, Wash	3,000	Do.
Fishing Vessel Owners' Association, Pier 8, Seattle, Wash	100	December
Franklin County Automobile Club, Pasco, Wash	49	July.
Grays Harbor County Business Men's Association, Aberdeen, Wash	100	January.
Inland Automobile Association, 911 West Main Ave., Spokane, Wash	700	
Jefferson County Berry Growers' Association, 830 Taylor St., Port Townsend, Wash	30	October.
Manufacturers' Association of Washington, Arctic Bldg., Seattle, Wash	300	April.
Shelton-Mason County Commercial Club, Shelton, Wash	225	March.
Spokane County Good Roads Association, Spokane, Wash	600	November.
Stevens County Livestock and Fair Association, Colville, Wash	100	September.
Washington Association of Commercial Organization Secretaries, care of Chamber of Commerce, Ellensburg, Wash.	30	August.
Washington Automotive Trade Association, 1321 Seneca, Seattle, Wash	782	July.
Washington Berry Growers' Association, Summer, Wash	631	February.

Digitized by Google

STATE AND TERRITORIAL—Continued.

Name.	Number of members.	Date of annual meeting.
WASHINGTON—continued.		
Washington Cereal Association, 309 Arctic Bldg., Seattle, Wash.	20	September.
Washington Coal Operators' Association, 608 Lyon Bldg., Seattle, Wash.	5	
Washington Coal Producers' Association, 1706–1707 L.C.Smith Bldg., Seattle, Wash.	11	
Washington Coffee Roasters' Association, Colman Bldg., Seattle, Wash.	10	August.
Washington Cooperative Egg and Poultry Association, East Maple St., Bellingham, Wash.	2,800	January.
Washington Fisheries Association, 71 Columbia St., Seattle, Wash.	50	Do.
Washington Irrigation Institute, Yakima, Wash.	400	
Washington Laundryowners' Association, Model Sanitary Laundry, Centralia, Wash.	104	August.
Washington National Parks Association, 6152 Arcade Bldg., Seattle, Wash.	306	December.
Washington State Chamber of Commerce, Chehalis, Wash.	150	April.
Washington State Good Roads Association, Olympia, Wash.	600	
Washington State Holstein-Friesian Association (Inc.), 1060 Stuart Bldg., Seattle, Wash.	350	February.
Washington State Hotel Association, 212 Madison St., Seattle, Wash.	130	May.
Washington State Pharmaceutical Association, Hillyard, Wash.	500	
Washington State Press Association, Davenport, Wash.		July.
Washington State Retail Jewelers' Association, 434 Main St., Olympia, Wash.	105	
Washington State Retailers' Association, 513 Thompson Bldg., Seattle, Wash.	2,000	April.
Washington Wholesale Grocers' Association (Inc.), 263 Colman Bldg., Seattle, Wash.	14	January.
Whatcom County Dairymen's Association, 1419 Dock St., Bellingham, Wash.	1,650	Do.
Whatcom County Growers and Merchants' Association, Stephen Court, Bellingham, Wash.	53	December.
Whitman County Bankers' Association, Pullman, Wash.	33	June.
Yakima Growers' Service Corporation, Miller Bldg., Yakima, Wash.	65	January.
Yakima Valley Business Men's Association, Ellensburg, Wash.	62	Do.
Yakima Valley Traffic and Credit Association, 122½ West Yakima Ave., Yakima, Wash.	28	July.
WEST VIRGINIA.		
Central West Virginia Credit and Adjustment Bureau, 410 Union National Bank Bldg., Clarksburg, W. Va.	70	November.
Charleston Manufacturers' Association of West Virginia, Box 617, Huntington, W. Va.	75	Do.
Kanawha Coal Operators' Association, Charleston, W. Va.	116	October.
Monongalia Coal Association, Box 775, Morgantown, W. Va.	22	January.
New River Coal Operators' Association, 807 Kanawha Bank and Trust Bldg., Charleston, W. Va.		Do.
Northern West Virginia Coal Operators' Association, 512 Jacobs Bldg., Fairmont, W. Va.	110	February.
Ohio Valley Sand and Gravel Association, 1044 Market St., Parkersburg, W. Va.	11	
Pomery Association of Williamson Field, Williamson, W. Va.	50	June.
Retail Lumber Association of West Virginia, Charleston, W. Va.	50	
Summers County Ammonite Club Inc., Pennsboro, W. Va.	174	August.
Tennessee Coal Operators' Association of West Virginia, Beckley, W. Va.	15	December.
Tug River Coal Operators' Association, First National Bank Bldg., Welch, W. Va.	29	January.
West Virginia Association of Commercial Organization Secretaries, Chamber of Commerce, Parkersburg, W. Va.	16	February.
West Virginia Coal Association, 904 First National Bank, Huntington, W. Va.		May.
West Virginia Fair Association, Clarksburg, W. Va.	19	September.
West Virginia Hardware Association, 701 Schwind Bldg., Dayton, Ohio.	225	January.
West Virginia Laundrymen's Association, care of Sanitary Laundry, Clarksburg, W. Va.	25	
West Virginia Lumber and Builders' Supply Dealers' Association, New Martinsville, W. Va.	200	February.
West Virginia Panhandle Coal Operators' Association, care of Hitchman Coal & Coke Co., Wheeling, W. Va.	20	
West Virginia Retail Jewelers' Association Inc., 12th St., Wheeling, W. Va.	70	January.
West Virginia State Pharmaceutical Association, care of Kelly Stores Co., Morgantown, W. Va.	250	June.
West Virginia Wholesale Grocers' Association, corner Second and Juliana Sts., Parkersburg, W. Va.	62	April.
Winding Gulf Operators' Association, Beckley, W. Va.	33	December.
WISCONSIN.		
Brown County Contractors and Builders' Association, 33-34 Nicolet Bldg., Green Bay, Wis.	99	January.
Chippewa County Agricultural Association, Main St., Chilton, Wis.	350	December.
Chippewa County Merchants' Association, Bruce, Wis.	22	October.
Dodge-Washington Traffic Association, 119 Emerson Bldg., Watertown, Wis.	74	June.
Door County Chamber of Commerce, Sturgeon Bay, Wis.	65	January.
Engineering Society of Wisconsin, 14 Vilas Terrace, Madison, Wis.	225	February.
Good Roads Associations of Wisconsin, 21 Temple Block, Madison, Wis.	1,400	January.
Green Lake County Agricultural Society, Berlin, Wis.		November.
Juneau County Bar Association, Merrill, Wis.	21	October.

Digitized by Google

STATE AND TERRITORIAL—Continued.

Name.	Number of members.	Date of annual meeting.
WISCONSIN—continued.		
[illegible] Real Estate Board, Merrill, Wis	9	January.
[illegible] Association of Wisconsin, 373 Broadway, Milwaukee, Wis	1,576	Do.
[illegible] of Wisconsin, 524 Caswell Bldg., Milwaukee, Wis	275	February.
[illegible] Bankers' Association, Sparta, Wis	16	September.
[illegible] Owners of Wisconsin, 621 17th St., Milwaukee, Wis	171	August.
[illegible] of Coffee Roasters and Jobbers, Clinton and Florida Sts.,	11	October.
[illegible] of Commercial Secretaries, 210 Jefferson St., Wausau, Wis	40	June.
[illegible] of Ice Cream Manufacturers, Oshkosh, Wis	45	
[illegible] of Master Bakers, 2425 Hadley St., Milwaukee, Wis	200	September.
[illegible] of Optometrists, Evansville, Wis	300	July.
[illegible] Dealers' Association, 316 Brumder Bldg., Milwaukee, Wis	500	February.
[illegible] Association, 203 Caswell Block, Milwaukee, Wis	1,079	June.
[illegible] Association, 3202 Galena St., Milwaukee, Wis	40	December.
[illegible] Bakers' Association, Washington Bldg., Madison, Wis	430	November.
[illegible] Producers' Federation, Plymouth, Wis	200	February.
[illegible] Bakers' Association, Madison, Wis	1,000	January.
[illegible] Highway Commissioners' Association, Barron, Wis	150	Do.
[illegible] Association, Fort Atkinson, Wis	4,000	November.
[illegible] Directors and Embalmers' Association, 1119 Michigan St., She-	400	July.
[illegible] Dealers' Association, 711 Canal St., Milwaukee, Wis		
[illegible] Dealers' Association, Madison, Wis	600	December.
[illegible] Old Jobbers' Association, 242 Broadway, Milwaukee, Wis	50	May.
[illegible] Federation, 373 Broadway, Milwaukee, Wis	500	January.
[illegible] Growers' Association, 413 Exchange, Kenosha, Wis	65	May.
[illegible] Manufacturers' Association, 410 Bank of Wisconsin, Madison, Wis	550	December.
[illegible] Plumbers' Association, 456 Broadway, Milwaukee, Wis	361	January.
[illegible] Aggregate Association, 1018 Railway Exchange Bldg., Mil-	25	December.
[illegible] Municipal and Highway Contractors' Association, 204 Grand Ave., Mil-	55	January.
[illegible] Merchants' Association, 324 East Water St., Milwaukee, Wis	8	October.
[illegible] Packers' Association, Fort Atkinson, Wis	87	November.
[illegible] Pharmaceutical Association, 49 Biddle, Milwaukee, Wis	700	June.
[illegible] Clothiers' Association, 601 Beaver Bldg., Madison, Wis	2,300	February.
[illegible] Dry Goods Association, 601-8 Insurance Bldg., Madison, Wis	500	January.
[illegible] Furniture Dealers' Association, 266 West Water St., Milwaukee,	270	August.
[illegible] Hardware Association, Stevens Point, Wis	1,280	February.
[illegible] Jewelers' Association, Neenah State Bank Bldg., Neenah, Wis	300	April.
[illegible] Lumbermen's Association, 214 West Water St., Milwaukee, Wis	740	February.
[illegible] Market Men's Association, 2826 Lisbon Ave., Milwaukee, Wis	400	October.
[illegible] Association, 288 East Water St., Milwaukee, Wis	1,000	Do.
[illegible] Federation, 108 Mason St., Milwaukee, Wis		
[illegible] Metal Contractors' Association, 279 Lake St., Milwaukee, Wis	100	March.
[illegible] Retailers' Association, 737 Third St., Milwaukee, Wis	115	August.
[illegible] of Certified Public Accountants, 405 Loan and Trust Bldg.,	29	September.
[illegible] Association of Dyers and Cleaners, care of West Side Dyeworks,	48	August.
[illegible] Association of Electragists, 23 Erie St., Milwaukee, Wis	138	January.
[illegible] Automobile Association, Montgomery Bldg., Milwaukee, Wis	1,390	Do.
[illegible] Cranberry Growers' Association, Cranmoor, Wis	75	Do.
[illegible] Dental Society, 104 King St., Madison, Wis	1,100	July.
[illegible] Hotel Association, Republican Hotel, Milwaukee, Wis	200	September.
[illegible] Millers' Association, 782 Lawrence St., Appleton, Wis	36	January.
[illegible] Poultry Breeders' Association, Waterford, Wis	400	July.
[illegible] Association, 905 Clinton St., Milwaukee, Wis	7	January.
[illegible] Dealers' Association, 472 Milwaukee St., Milwaukee, Wis	100	Do.
[illegible] Association, 445 Washington Bldg., Madison, Wis	227	March.
[illegible] Wholesale Grocers' Association, 288 East Water St., Milwaukee, Wis	31	May.
WYOMING.		
[illegible] Commercial Club, Buffalo, Wyo	100	October.
[illegible] Credit Rating Exchange, Cheyenne, Wyo	175	June.
[illegible] Stock Growers' Association, 501 South Kimball St., Casper, Wyo.	75	November.
[illegible] Credit Rating Exchange, Wheatland, Wyo	56	July.
[illegible] Medical Society, Sunrise, Wyo	8	
[illegible] Waterusers' Association (Garland Division), Powell, Wyo	640	December.
[illegible] Coal Operators' Association, Box 823, Rock Springs, Wyo	10	July.
[illegible] Engineering Society, 801 East 17th St., Cheyenne, Wyo	60	January.
[illegible] Pharmaceutical Association, Sheridan, Wyo	150	August.
[illegible] Chamber of Commerce, Casper, Wyo.[a]	15	
[illegible] County Association, care of Natrona Power Co., Casper, Wyo	35	
[illegible] Wool Growers' Association, McKinley, Wyo	300	Do.

[a] Address of president.

Digitized by Google

LOCAL.

Symbols are employed to indicate the field of service of the respective local organizations and their special activities. Following is the key to the symbols:

A1—Civic and industrial development district.
A2—Interests of local merchants.
A3—Interests of local manufacturers of miscellaneous products.
A4—Interests indicated in title of organization, or special service not indicated by preceding symbols.

Figures in parentheses following the names of cities represent their population according to the census of 1920.

ALABAMA.

City and organization.	Number of members.	Primary purpose.	Date of annual meeting.
[illegible] : Chamber of Commerce	112	A1	November.
[illegible] : Chamber of Commerce	37	A1	February.
[illegible] : Chamber of Commerce	80	A1	May.
[illegible] : Board of Trade	55	A1	Do.
[illegible] : Commercial Club	50	A1	
[illegible] :			
[illegible] Chamber of Commerce	300	A1	April.
[illegible] Sale Association	150	A4	
[illegible] :			
[illegible] Club	75	A2	
[illegible] Chamber of Commerce	175	A1	January.
[illegible] Association., Box 688	13	A3	April.
[illegible] Merchants' Association	12	A1, A2	January.
[illegible] Club, Box 145	60	A1, A4	April.
[illegible] : Chamber of Commerce	100	A1	January.
[illegible] : Commercial Club	105	A1	July.
[illegible] : Business Men's Club	30	A1	
[illegible] :			
[illegible] Chapters	32	A4	June.
[illegible] : Departmental Club	135	A4	
[illegible] :			
[illegible] Chamber of Commerce (Inc.), 318½ 19th St	160	A1, A2, A3	May.
[illegible] Club, 1731 Dartmouth Ave	50	A1	December.
[illegible] Club, 316 Realty Bldg	36	A1, A4	April.
[illegible] :			
[illegible] Club, 1230 North 23d St	1,000	A1	September.
[illegible] Chamber of Commerce, First Ave. at 19th St	1,800	A1	June.
[illegible] Association, 7916 Caldwell Ave	700	A1	Do.
[illegible] Men's Association	100	A3	May.
[illegible] Dealers' Association (Inc.), Box 1522		A2	
[illegible] Credit Association, 2024 First Ave		A2	
[illegible] Grocers and Butchers' Association, 509 Lyric Bldg	150	A2	
[illegible] Association, 2014 First Ave	4	A2	
[illegible] Lumbermen's Club, Woodward Bldg	19	A4	November.
[illegible] :			
[illegible] Chamber of Commerce	85	A4	January.
[illegible] Club	20	A1, A4	
[illegible] : Chamber of Commerce	25	A4	December.
[illegible] : Civic Club	57	A4	January.
[illegible] : Morgan Kiwanis Club, Johnson St., Albany, Ala	64	A1	December.
[illegible] :			
[illegible] Commercial Club	175	A1	June.
[illegible] Credit Association	40	A2	May.
[illegible] :			
[illegible] Chamber of Commerce	100	A4	April.
[illegible] Club	50	A1	December.
[illegible] Club	34	A1, A4	April.
[illegible] Coal and Iron Civic League	270	A1	October.
[illegible] :			
[illegible] Commercial Club	30	A1	January.
[illegible] Club	30	A1, A4	June.
[illegible] : Chamber of Commerce	200	A1	April.
[illegible] : Chamber of Commerce	78	A1	
[illegible] :			
[illegible] Chamber of Commerce	500	A1	February.
[illegible] Rotary Club, Box 105	36	A1, A4	June.
[illegible] : Chamber of Commerce	364	A1	November.
[illegible] : Commercial Club	50	A1	
[illegible] : Chamber of Commerce	78	A1	January.
[illegible] :			
[illegible] Club	32	A1, A2	
[illegible] Credit Association	20	A1, A2, A3	Do.

Digitized by Google

LOCAL—Continued.

ALABAMA—Continued.

City and organization.	Number of members.	Primary purpose.	Date of annual meeting
Greenville (3,471):			
Commercial Club	25	A1	
Truck Growers' Association	35	A4	January.
Hartselle (2,009): Chamber of Commerce	25	A4	March.
Huntsville (8,018):			
Acme Club	26	A1	May.
Chamber of Commerce	500	A1, A2, A3	
Civitan Club	28	A1	
Junior Chamber of Commerce	50	A1	June.
Kiwanis Club	47	A1	
Retail Credit Bureau	65	A2	
Rotary Club, Elks Bldg	39	A1, A4	April.
Jackson (1,331): Chamber of Commerce	40	A1	Do.
Jacksonville (1,331): Community Club	25	A1	October.
Jasper (3,246): Merchants' Association	77	A2	November.
Lineville (1,507): Chamber of Commerce	38	A1	September.
Luverne (1,464): Chamber of Commerce	89	A1, A4	January.
Mobile (60,777):			
Chamber of Commerce and Business League (Inc.), 52 St. Joseph St.	1,880	A1, A2, A3	Do.
Cotton Exchange	28	A4	October.
Paint, Oil and Varnish Club	18	A4	November.
Realty Association, 104 St. Francis St.	24	A4	Do.
Rotary Club, Box 96	113	A4	April.
Typothetae, 64 North Royal St	11	A2	
Montgomery (43,464):			
Advertising Club	52	A4	May.
Chamber of Commerce	335	A1	November.
Cotton Exchange	19	A4	September.
Junior Chamber of Commerce	160	A1	
Rotary Club	112	A4	April.
Typothetae	6	A4	January.
Opelika (4,960): Chamber of Commerce	75	A1	
Ozark (2,518): Chamber of Commerce	121	A4	April.
Piedmont (2,645): Chamber of Commerce	104	A1	Do.
Prattville (2,316): Chamber of Commerce, 113 Fletcher St.	80	A1	September.
Roanoke (3,841): Chamber of Commerce	50	A1	
Russellville (2,269): Chamber of Commerce		A1	
Selma (15,589): Chamber of Commerce	400	A1	November.
Sheffield (6,682): Muscle Shoals Chamber of Commerce		A1	February.
Sylacauga (2,141):			
Advertising Club	46	A1, A2	May.
Exchange Club	43	A1	
Retail Merchants' Association	30	A2, A3	
Talladega (6,546):			
Business and Professional Women's Club	50	A1	October.
Kiwanis Club	52	A1	January.
Rotary Club	30	A1	
Tallassee (2,034): Chamber of Commerce	63	A1	
Troy (5,096): Rotary Club	43	A4	April.
Tuscaloosa (11,996):			
Chamber of Commerce	650	A1	June.
Rotary Club	56	A4	Do.
Tuscumbia (3,855):			
Chamber of Commerce	125	A1	Do.
Rotary Club, East Sixth St.	21	A4	May.
Union Springs (4,125): Chamber of Commerce	150	A1, A2, A3	
York (1,65): Board of Trade and Industries	30	A1	

ALASKA.

Anchorage (1,856):			
Bar Association		A4	
Chamber of Commerce	100	A1	
Cordova (855): Chamber of Commerce	25	A1	November.
Fairbanks (1,135): Commercial Club	22	A1	July.
Juneau (3,058): Commercial Association	85	A1	Do.
Ketchikan (2,458): Commercial Club	84	A1	Do.
Seward (652): Chamber of Commerce	200	A1	March.
Skagway (494): Commercial Club	30	A1, A2	

Digitized by Google

LOCAL—Continued.

ARIZONA.

City and organization.	Number of members.	Primary purpose.	Date of annual meeting.
[illegible]: Chamber of Commerce	462	A1, A2	October.
[illegible] Chamber of Commerce	171	A1	Do.
[illegible]: Commercial Club	70	A1	
[illegible]:			
Business Men's Protective Association, 830 G Ave	83	A2	March.
Chamber of Commerce and Mines	150	A1	May.
[illegible]:			
Chamber of Commerce	25	A1	September.
Rotary Club	28	A4	
[illegible]: Glendale District Commercial Club	90	A1	January.
[illegible]:			
Chamber of Commerce, Box 1047	200	A1, A2, A3	February.
Rotary Club	24	A4	March.
[illegible]: Board of Trade	60	A1	January.
[illegible]: Chamber of Commerce	60	A1	March.
[illegible]:			
[illegible] District Chamber of Commerce	140	A1	January.
Rotary Club	34	A4	
[illegible]: Rotary Club	40	A4	April.
[illegible]:			
Chamber of Commerce	252	A1	December.
Rotary Club	34	A4	April.
[illegible] Chamber of Commerce	30	A1	September.
[illegible]:			
Business Exchange, 129 North Central Ave	50	A1	March.
Chamber of Commerce, Box 1376	750	A1	
Farmers and Manufacturers' Association, 201 Home Builders' Bldg	257	A2	February.
Rotary Club, 17 North First Ave	110	A4	April.
[illegible]: Rotary Club, 143 South Cortez St	38	A2, A3, A4	Do.
[illegible]: Men's Civic Club	89	A1	
[illegible]:			
Traders Exchange (Inc.)	30	A1, A4	January.
Business Men's Protective Association	65	A2	October.
Chamber of Commerce, Box 668	600	A1	January.
Kiwanis Club	58	A1	December.
Merchants Association	50	A2	January.
Auto Trade Association	40	A2	
Real Estate Board	17	A1	Do.
Rotary Club	78	A1, A4	May.
[illegible]: Chamber of Commerce, Box 901	100	A1	
[illegible]: Chamber of Commerce	147	A1, A2, A3	January.

ARKANSAS.

[illegible]:			
Chamber of Commerce	125	A1	
Rotary Club	42	A1, A4	
[illegible]: Chamber of Commerce	264	A1	January.
[illegible]: Chamber of Commerce	86	A1	December.
[illegible]: Community Club	85	A1	
[illegible]:			
Chamber of Commerce	284	A1	Do.
Rotary Club, Glencoe Hotel	24	A4	
[illegible]: Chamber of Commerce		A1	January.
[illegible]: Chamber of Commerce	128	A1	
[illegible]:			
Commercial Club	200	A1	November.
Rotary Club, 112 West Oak St	37	A4	April.
[illegible]: Chamber of Commerce	40	A1, A2	August.
[illegible]: Growers' Association	150	A4	September.
[illegible]: Chamber of Commerce	50	A2	
[illegible]:			
Chamber of Commerce	1,501	A1, A2, A3	June.
Rotary Club	46	A4	
[illegible] (2,420): Commercial Club	250	A1	December.
[illegible]:			
Chamber of Commerce	250	A1	June.
Rotary Club	45	A1	December.
[illegible]: Retail Merchants' Association	14	A2	

Digitized by Google

Rogers (3,318):			
Community Club	25	A1	November.
Rotary Club, 318 South First St	25	A1	April.
Russellville (4,505): Rotary Club	25	A1	January.
Searcy (2,836): Chamber of Commerce	25	A1	December.
Siloam Springs (2,999): Chamber of Commerce	25	A1	May.
Springdale (2,263): Community Club	30	A1	
Stuttgart (4,522):			
Ad Club	25	A2	Do.
Rotary Club	25	A4	April.
Texarkana (8,257):			
Chamber of Commerce	25	A1	January.
Lions Club	25	A1	December.
Van Buren (5,224):			
Business Men's Club	130	A1	March.
Rotary Club	33	A4	April.
Walnut Ridge (2,226): Chamber of Commerce	75	A1	
Warren (2,145):			
Chamber of Commerce	160	A1, A2, A3	February.
Rotary Club	40	A1	January.
Wynne (2,933): Chamber of Commerce	218	A1, A2	November.

Digitized by Google

LOCAL—Continued.

CALIFORNIA.

City and organization.	Number of members.	Primary purpose.	Date of annual meeting
[illegible]:			
[illegible] of Commerce	560	A1	May.
[illegible] Club, 2008 Alameda Ave	66	A4	
[illegible]: Chamber of Commerce	400	A1	January.
[illegible]:			
[illegible] of Commerce	400	A1, A2, A3	July.
[illegible] Merchants' Protective Association, 514 Zeyn St	56	A2	January.
[illegible]: Chamber of Commerce	98	A1	July.
[illegible]: Chamber of Commerce	80	A1	January.
[illegible]:			
[illegible] of Commerce	150	A1	
[illegible] Association	124	A2	July.
[illegible]:			
[illegible] Exchange, 910 D St	25	A4	March.
[illegible] Commercial Association, Box 27	560	A1	October.
[illegible] Association, K. C. Land Co. Bldg	500	A4	January.
[illegible] Dealers' Association, Box 637		A2	
[illegible] Improvement Club	50	A4	April.
[illegible]: Chamber of Commerce	200	A1, A2, A3, A4	
[illegible]:			
[illegible] of Commerce	600	A1, A2, A3	
[illegible] Club, 2112 Berkeley Way	94	A1	July.
[illegible] Manufacturers' Association, Station A	38	A1, A3	
[illegible] Club	115	A4	May.
[illegible]: Chamber of Commerce	40	A1	January.
[illegible]:			
[illegible] Club	175	A1	February.
[illegible] Club	320	A4	April.
[illegible]:			
[illegible] of Commerce	200	A1, A2, A3	January.
[illegible] Club	49	A1	October.
[illegible]:			
[illegible] and Burlingame Merchants' Association	150	A2, A3	
[illegible] Chamber of Commerce	620	A1	February.
[illegible]: Chamber of Commerce	400	A1	January.
[illegible]:			
[illegible] Growers' Association	400	A4	Do.
[illegible] Women's Club	77	A1	
[illegible] of Commerce	349	A1	March.
[illegible] Club, Box 93	43	A1, A4	April.
[illegible]: Chamber of Commerce	225	A1	Do.
[illegible]:			
[illegible] Men's Association	70	A2	January.
[illegible] of Commerce	103	A1	April.
[illegible]:			
[illegible] of Commerce	324	A1	December.
[illegible] Club	31	A4	April.
[illegible]: Business Men's Association	50	A2, A3	July.
[illegible]: Chamber of Commerce	70	A1	February.
[illegible]:			
[illegible] Men's Association	50	A1, A2	January.
[illegible] of Commerce	55	A1	December.
[illegible]: Chamber of Commerce		A1	May.
[illegible]:			
[illegible] of Commerce	192	A1, A2, A3	December.
[illegible] and Manufacturers' Association, 121 East Sixth St	40	A2, A3	Do.
[illegible]: Golden Orange Growers (Inc.)	30	A4	Do
[illegible]: Business Men's Association	65	A1	
[illegible]: Chamber of Commerce	275	A1	November.
[illegible]: Rotary Club, 157 South L St	33	A4	April.
[illegible]:			
[illegible] of Commerce	300	A1	May.
[illegible] Board	18	A4	January.
[illegible] Club	37	A1, A4	May.
[illegible]:			
[illegible] of Commerce	250	A1, A2	January.
[illegible] Association	39	A2	
[illegible]:			
[illegible] of Commerce	163	A1, A2, A3, A4	February.
[illegible] Club	31	A2	Do.
[illegible]: Chamber of Commerce	50	A1	December.

Digitized by Google

LOCAL—Continued.

CALIFORNIA—Continued.

City and organization.	Number of members.	Primary purpose.	Date of annual meeting.
Fillmore (597): Chamber of Commerce	198	A1	
Fort Bragg (2,616): Commercial Club, Franklin St	60	A1, A2	January.
Fresno (45,086):			
Commercial Club	520	A1	March.
Merchants' Association, Box 536	350	A1, A2	April.
Rotary Club, 633 Rowell Bldg	120	A1, A4	Do.
San Joaquin Valley Lumbermen's Club	64	A2	January.
Fullerton (4,415):			
Board of Trade	240	A1	December.
Kiwanis Club	74	A1	Do.
Gilroy (2,862):			
Merchants' Association, Monterey St	40	A2	April.
Retail Grocers' Association, 205 Monterey St	10	A2	January.
Women's Civic Club	90	A1	June.
Glendale (13,536):			
Chamber of Commerce	1,040	A4	December.
Credit Association	80	A2	Do.
East Glendale Advancement Association		A1	
Exchange Club	43	A4	Do.
Kiwanis Club, Broadway Inn	76	A1	Do.
Motor Car Dealers' Association, 228 South Brand Boulevard	17	A2	
Realty Board	49	A4	November.
Rotary Club, Chamber of Commerce Bldg	35	A4	April.
San Fernando Road Improvement Association, 1034 South San Fernando Road.	180	A1	December.
Verdugo Woodlands Improvement Association		A1	
Glendora (2,028): Chamber of Commerce	279	A1	January.
Grass Valley (4,006):			
Chamber of Commerce	105	A1	April.
Woman's Improvement Club, 319 Neal St	50	A1	Do.
Gridley (1,636): Chamber of Commerce	35	A1	
Hanford (5,888): Board of Trade	350	A1	May.
Hayward (3,487):			
Chamber of Commerce	250	A1	February.
Merchants' Booster Club	90	A2	
Poultry Producers' Association	675	A4	January.
Rotary Club, 936 B St	31	A4	April.
Healdsburg (2,412): Chamber of Commerce	175	A1	January.
Hemet (1,480):			
Kiwanis Club of Jacinto, 121 Harvard St	57	A1	December.
Orange Growers' Association	60	A4	September.
Walnut Growers' Association	210	A4	March.
Highgrove:			
Chamber of Commerce	60	A1	Do.
Improvement Association	20	A1	
Hillsborough (931): Three Cities Chamber of Commerce, Burlingame, Calif.	620	A1	February.
Hollister (2,781): Merchants' Association	40	A2	January.
Holtville (2,781): Chamber of Commerce	275	A1, A2	Do.
Huntington Beach (1,637):			
Chamber of Commerce	350	A1	December.
Credit Association	15	A2	January.
Huntington Park (4,513): Rotary Club, 1304 South Pacific Boulevard	38	A4	
Imperial (1,885): Imperial City Chamber of Commerce	100	A1	August.
Independence: Commercial Club	50	A1, A2	
Inglewood (3,286):			
Chamber of Commerce	320	A1	Do.
Trade Association	35	A2, A3	January.
King City (1,048): Chamber of Commerce		A1	Do.
Kingsburg (1,316):			
Chamber of Commerce	351	A1	March.
Fruit Growers' Association	60	A4	January.
La Jolla: Civic League	289	A1	October.
Lakeport (1,024): Chamber of Commerce, Main St	100	A1	January.
Laton: Library and Community Association	125	A1	November.
Lemoore (1,335): Commercial Club	150	A1	January.
Lodi (4,850):			
Business Men's Association, Box 116	154	A1	Do.
City Planning Commission	7	A1	
Growers and Shippers' League	3,000	A1	November.
Lions Club	44	A1	
Rotary Club	53	A1	April.
Woman's Club	435	A1	Do.
Long Beach (55,593):			
Advertising Club, 636 First National Bank Bldg	165	A4	May.
Auto Trades Association, Chamber of Commerce	75	A4	November.
Business and Professional Women' Club	60	A1	September.
Central Labor Council, 921 Chestnut Ave	23	A4	

Digitized by Google

LOCAL—Continued.

CALIFORNIA—Continued.

City and organization.	Number of members.	Primary purpose.	Date of annual meeting.
Long Beach—Continued.			
Chamber of Commerce	1,650	A1	May.
Credit Association, Chamber of Commerce	75	A2	March.
Junior Chamber of Commerce, 1600 Atlantic St., Alberta Apts	1,800	A1	November.
Kiwanis Club, 407 Security Bank Bldg	107	A1, A2	December.
Lions Club, 46 Chestnut Ave	90	A1	October.
Los Angeles (576,673):			
Apartment House Association (Inc.), 314 South Olive St	960	A4	June.
Associated Apparel Manufacturers, 756 South Broadway	85	A3	
Associated Jobbers of Los Angeles, 104 North Spring St	115	A3, A4	October.
Automobile Association, 1644 North Alvarado St	600	A1	February.
Automobile Trade Association, 1318 South Figueroa St	200	A2, A3	December.
Brick Manufacturers' Association, 345 Douglas Bldg	6	A4	July.
Builders' Exchange, 500 Stimson Bldg	300	A1	January.
Building Material Dealers' Credit Association, 815 South Hill St	250	A4	
Business Property Owners and Managers' Association, 214 Stock Exchange Bldg.	80	A4	December.
Chamber of Commerce, 130 South Broadway	8,800	A1	January.
Clearing House Association, U. S. National Bank	14	A4	October.
Commercial Board, 730 Citizens' National Bank Bldg	175	A1, A4	May.
Credit Men's Association, 312 East Third St	970	A3	Do.
Electrical Contractors and Dealers' Association, 1009½ South Hill St.	55	A2	
Flour Men's Club, 706 Central Bldg	28	A4	September.
Founders and Employers' Association, 226 Wilcox Bldg	75	A3	January.
Furniture Manufacturers' Association, 520 American Bank Bldg	40	A3	March.
Grain Exchange, 560 I. W. Hellman Bldg	53	A4	July.
Hay Exchange, 151 West 33d St	12	A4	September.
Hollywood Chamber of Commerce	2,400	A1, A2	Do.
Japanese Association of Los Angeles, 105 East First St	3,852	A4	January.
Los Angeles Harbor Chamber of Commerce, Wilmington, Calif	220	A1	Do.
Lumbermen's Exchange, 615 Central Bldg	10	A4	December.
Machinery Dealers' Association, 408 East Third St	25	A2	May.
Master Printers' Association, 206 South Spring St	14	A2	September.
Merchant Plumbers' Association, 131 West 15th St	180	A2	January.
Merchants and Manufacturers' Association, 1008 Van Nuys Bldg	3,000	A2, A3	Do.
Motion Picture Producers' Association, 1004 Hollinsworth Bldg	45	A4	
Motor Car Dealers' Association, 1344 South Figueroa St	62	A1	May.
Municipal League, 327 Bradbury Bldg	450	A1	Do.
Paint, Oil and Varnish Club, 435 San Fernando Bldg	12	A4	
Produce Exchange, 1304 East Seventh St	104	A4	December.
Purchasing Agents' Association, 1235 Merchants' National Bank Bldg.	161	A1, A3, A4	May.
Realty Board, 631 South Spring St	519	A1	December.
Restaurant Association, 314 Coulter Bldg	100	A4	January.
Retail Dry Goods Merchants' Association, 903 Broadway, Central Bldg.	12	A2	Do.
Retail Meat Dealers' Association, 1437 Los Angeles St	120	A2	Do.
Retail Merchants' Credit Association	210	A2	
Retail Shoe Dealers' Association, 903 Broadway, Central Bldg	21	A2	October.
Rotary Club, 1550 West Washington St	263	A4	April.
Stock Exchange, 610 Van Nuys Bldg	66	A4	January.
Theaters Association, 631 Loew's State Bldg	18	A4	October.
Western Avenue Business Association, 210 Lilly Fletcher Bldg	535	A1, A2	January.
Wholesale Dry Goods Association, 756 South Broadway	22	A4	October.
Wholesale Paper Dealers' Association, 826 Higgins Bldg	8	A2	
Wholesalers Board of Trade, 108 West Second St	400	A4	Do.
World Traders, 375 P. E. Bldg	125	A4	
Los Gatos (2,317):			
Chamber of Commerce	220	A1	January.
Merchants' Association	35	A2	Do.
Lindsay (2,576):			
Chamber of Commerce	255	A1	October.
Commercial Boosters' Club	35	A2	February.
Livermore (1,916): Chamber of Commerce	280	A1	October.
Madera (3,444): Rotary Club, 116 South D St	33	A4	April.
Manteca (1,288):			
Chamber of Commerce	701	A1	October.
Lions Club	43	A1	
Martinez (2,856):			
Chamber of Commerce, 938 Main St	225	A1	May.
Woman's Club	100	A1	
Marysville (5,661):			
Builders' Exchange	43	A4	June.
Lions Club	40	A1	
Yuba and Sutter Grocers' Association	12	A2	December
Merced (3,974):			
Chamber of Commerce	425	A1, A2, A3	March.
Rotary Club	32	A4	April.

Digitized by Google

LOCAL—Continued.

CALIFORNIA—Continued.

City and organization.	Number of members.	Primary purpose.	Date of annual meeting.
Modesto (9,241):			
Chamber of Commerce		A1	
Exchange Club	70	A1	December.
Merchants' Association	96	A2	April.
Monrovia (5,480): Chamber of Commerce	590	A1	February.
Monterey (5,479): Chamber of Commerce	200	A1	Do.
Mountain View (1,888): Chamber of Commerce	200	A1, A2, A3	April.
Napa (6,757):			
Chamber of Commerce	285	A1	October.
Rotary Club, Clay and Brown Sts	40	A4	April.
Nevada City (1,782): Chamber of Commerce	75	A1	January.
Newcastle: Fruit Growers' Association	105	A4	December.
Newman (1,251): Chamber of Commerce	225	A1	April.
Oakdale (1,745): Chamber of Commerce	92	A1	December.
Oakland (216,261):			
Advertising Club, 233 Blake Block	275	A4	Do
Chamber of Commerce	3,000	A1, A2, A3	Do.
East Side Board of Trade, 1315 Fruitvale Ave	260	A1	January.
Merchants' Exchange, 412 13th St	600	A2, A3	April.
Rotary Club, 733 Hotel Oakland	227	A4	Do.
Up-Town Association, Athens Hotel	192	A1, A2, A3	November.
Ontario (7,280):			
Business Men's Association	90	A2	September.
Chamber of Commerce	300	A1	April.
Orange (4,884):			
Merchants and Manufacturers' Association	86	A2, A3	July.
Orange Community Chamber of Commerce	200	A4	January.
Rotary Club	49	A4	April.
Orland (1,582):			
Chamber of Commerce	150	A1	October.
Woman's Improvement Club	142	A1	January.
Oroville (3,340):			
United Chamber of Commerce of Oroville and Allied Communities	350	A1	October.
Wyandotte Olive Growers' Association	32	A4	April.
Oxnard (4,417):			
Chamber of Commerce	175	A1	January.
Rotary Club	51	A4	November.
Pacific Grove (2,974):			
Chamber of Commerce	160	A1	January.
Women's Civic Club, Grand Ave	150	A1	November.
Palo Alto (5,900):			
Chamber of Commerce	420	A1	March.
Merchants' Association	120	A2	
Rotary Club, 156 University Ave	21	A4	May.
Pasadena (45,354):			
American Plan Industrial Association	165	A1, A4	October
Chamber of Commerce and Civic Association, 100 South Raymond Ave	1,200	A1	April.
Jewelers' Association, 197 East Colorado St	10	A2	
Master Builders' Association, 829 Earlham St	20	A4	March.
Merchants' Association, 100 South Raymond Ave		A2, A3, A4	November.
Paso Robles (1,919):			
Almond Growers' Association	125	A4	May.
Chamber of Commerce	400	A1	February.
Petaluma (6,226): Chamber of Commerce, 140 Main St	600	A1, A2, A3	April.
Pittsburg (4,715): Chamber of Commerce	90	A1	December.
Placerville (1,650): Merchants' Association	26	A2	October.
Pomona (13,505):			
Chamber of Commerce	560	A1	Do.
Rotary Club, care of Pomona Valley Hospital	53	A4	April.
Porterville (4,097):			
Chamber of Commerce	225	A1	February.
Rotary Club	35	A4	November.
Red Bluff (3,104): Chamber of Commerce	320	A4	January
Redding (2,962):			
Chamber of Commerce	400	A1	February.
Women's Improvement Club	100	A1	
Redlands (9,571):			
Chamber of Commerce	540	A1	January.
Merchants and Manufacturers' Association		A2, A3	
Rotary Club, 347 Orange St	64	A1	
Redondo Beach (4,913): Chamber of Commerce	415	A1	July.
Redwood City (4,020): Chamber of Commerce	271	A4	March.

Digitized by Google

LOCAL—Continued.

CALIFORNIA—Continued.

City and organization.	Number of members.	Primary purpose.	Date of annual meeting.
[illegible] Chamber of Commerce	500	A1	April.
[illegible]			
[illegible] Commercial Club	70	A1	June.
[illegible] Board, [illegible] Macdonald Ave	24	A4	December.
[illegible]			
[illegible] Growers' Association, Inc., 509 Ottawa Ave	63	A1	January.
[illegible] Men's Association	125	A2, A3	Do.
[illegible] of Commerce	366	A1	May.
[illegible] Board	15	A2	October.
[illegible] Business Men's Association	25	A2	
[illegible]			
[illegible] and Engineers' Club, 919 Ninth St	125	A1	
[illegible] Association, Box 125	57	A2	September.
[illegible] of Trade	30	A4	January.
[illegible] Exchange, 1016 Tenth St	200	A4	March.
[illegible] Women's Club, 1127 L St	150	A4	
[illegible] of Commerce	1,700	A1	October.
[illegible] Trades Council, 1905 L St	110	A4	
[illegible] Court House	135	A1	January.
[illegible] Association, 1016 Tenth St	50	A1, A4	November.
[illegible] and Manufacturers' Traffic Association, 402 Fruit Bldg		A2, A3	
[illegible] Association, 1216 24th St	218	A2	
[illegible] Association	310	A2	June.
[illegible] Association, Inc., 302 Capital National Bank Bldg	300	A2	May.
[illegible] National Bank Bldg	212	A4	April.
[illegible] Improvement, Physicians' Bldg	104	A4	December.
[illegible] Chamber of Commerce	80	A1	January.
[illegible]			
[illegible] of Commerce		A1	
[illegible]	17	A4	
[illegible]			
[illegible] of Commerce	779	A1	June.
[illegible] Protective Association	85	A2	July.
[illegible] Box 222	62	A4	May.
[illegible]			
Board of State Harbor Commissioners for the Bay, 920 Eighth St	5	A1	
[illegible] Exchange, 615 Tinken Bldg	50	A1	January.
[illegible] of Commerce	1,730	A1	November.
[illegible] and Employers' Association, 509 Union Bldg	70	A3	January.
[illegible] Association, 403 Union Bldg	7	A2	July.
[illegible] Association, 606 Tinken Bldg	400	A2	June.
[illegible] Association, Inc., Station B	700	A4	Do.
[illegible] Association, 2710 Landis St		A2	January.
[illegible] Club	750	A1	May.
[illegible] Board of Trade and Credit Association, 573 Spreckels Bldg	32	A4	December.
[illegible] Chamber of Commerce	150	A1	January.
[illegible]: Chamber of Commerce	200	A4	February.
[illegible]			
[illegible] Club, 1900 Claus Spreckels Bldg	152	A1, A3	January.
[illegible] Retail Credit Men, 112 Kearny St	120	A2	October.
[illegible] of Credit Men, 608 Wells Fargo Bldg	800	A4	May.
[illegible] Credit Association, 68 Post St	19	A4	
[illegible] Trade Association, 900 Farrell St	150	A2	
[illegible] Exchange, Monadnock Bldg	1,050	A4	March.
[illegible] Furniture Association, 461 Market St	10	A2	
[illegible] Manufacturers' Association, 4546 New Call Bldg	12	A3	February.
[illegible] of Commerce, 1001 Merchants' Exchange Bldg	5,200	A1	May.
[illegible] Chamber of Commerce, 701 Grant Ave	350	A1	February.
[illegible] Artists' Association, 220 Post St	120	A4	December.
[illegible] Club, 465 California St	2,664	A1	January.
[illegible] Photographers' Association, 527 New Call Bldg	14	A4	November.
[illegible]'s Association, 310 Call Bldg	90	A4	January.
[illegible]' Club, 251 Kearny St	525	A4	October.
[illegible] Trade Club	400	A4	December.
[illegible] Owners' Protective Association, 900 O'Farrell St	150	A2	
[illegible] Contractors (Inc.), 55 New Montgomery St	145	A2	February.
[illegible] and Exporters' Association, 255 California St	23	A4	September.
[illegible] Association, 168 Sutler St	9,000	A3	January.
[illegible] Chamber of Commerce, 604 Montgomery St	200	A4	March.
[illegible] Laundryowners' Association, 1408 Turk St	26	A4	February.
[illegible] Association, 407 Hearst Bldg	20	A2, A3	
[illegible] Machinery Dealers' Association, 230 California St	28	A4	Do.
[illegible] Painters and Decorators' Association, 185 Stevenson St	85	A4	December.
[illegible] Milk Dealers' Association, 1020 Valencia St	25	A2	Do.
[illegible] Painters' Board of Trade, 525 Call Bldg	104	A4	Do.
[illegible] Real Estate Board, 156 Montgomery St	720	A4	February.

Digitized by Google

LOCAL—Continued.

CALIFORNIA—Continued.

City and organization.	Number of members.	Primary purpose.	Date of annual meeting.
San Francisco—Continued.			
Restaurant Association, 942 Market St	175	A2	January.
Retail Dry Goods Association, 815 Pacific Bldg	20	A2	October.
Retail Grocers' Association, 319 Sheldon Bldg	700	A2	
Retail Merchants' Association, 1039 Merchants' Exchange Bldg	441	A2	May.
Retailers' Credit Association, 112 Kearny St	350	A2	June.
San Francisco District Dental Society, 2509 Mission St	400	A4	December.
South San Francisco Manufacturers' Association	14	A3	January.
Warehousemen's Association, 502 Cunard Bldg	12	A4	Do.
Wholesale Dairy Produce Exchange, 252 Clay St	33	A4	September.
Wholesale Fruit and Produce Merchants' Credit Association, 252 Clay St.	60	A4	January.
San Jose (39,642):			
Chamber of Commerce	1,700	A1	October.
Realty Board, 119 North First St	82	A4	January.
San Leandro (5,703): Chamber of Commerce	275	A2, A3	November.
San Luis Obispo (5,895):			
Chamber of Commerce	500	A1	February.
Merchants' Association	114	A2	
San Mateo (5,919):			
San Mateo and Burlingame Merchants' Association	150	A2, A3	
Three Cities Chamber of Commerce	620	A1	Do.
San Miguel: San Miguel District Chamber of Commerce	60	A1	March.
San Pedro:			
Chamber of Commerce, 512 Palos Verdes	600	A1	June.
Industrial Association		A4	October.
Japanese Association, 213 Ferl Bldg	750	A4	January.
Marine Exchange	80	A4	May.
Pacific Avenue Improvement Association, 620 Pacific Ave	30	A1	
Realty Board	52	A4	April.
Retail Merchants' Association	50	A2	
San Rafael (5,512):			
Chamber of Commerce	500	A1	October.
Improvement Club	165	A1	March.
Rotary Club	30	A4	April.
Sanger (2,578): Chamber of Commerce	312	A1, A2	January.
Santa Ana (15,485):			
Chamber of Commerce	800	A1	March.
Kiwanis Club	82	A1	June.
Lions Club	58	A1	December.
Merchants and Manufacturers' Association	135	A2, A3	January.
Rotary Club	57	A1, A4	
Santa Barbara (19,441):			
Automobile Trade Association	38	A2	Do.
Commercial Club	125	A2	June.
Merchants' Credit Association	115	A2	May.
National Exchange Club		A1	December.
Rotary Club	77	A4	April.
Santa Clara (5,220):			
Chamber of Commerce	450	A1	November.
Merchants' Association	40	A2	
Santa Cruz (10,917):			
Business Men's Association	234	A2	April.
Chamber of Commerce	500	A1	Do.
Exchange Club	25	A4	December.
Rotary Club	35	A1, A4	May.
Santa Monica (15,252):			
Merchants' Association	60	A2	September.
Chamber of Commerce, 1118 Third St	700	A1	December.
Santa Paula (3,967): Chamber of Commerce	250	A1	January.
Santa Rosa (8,758):			
Bennet Valley Grange, Route 3, Box 464	114	A1	
Chamber of Commerce	600	A1	October.
Rotary Club, 629 Fourth St	45	A1, A4	February.
Sausalito (3,794): Men's Club	100	A1	
Sawtelle: Sawtelle District Chamber of Commerce	450	A1	September.
Sebastopol (1,493): Chamber of Commerce	367	A1, A2 A3	October.
Selma (3,158): Chamber of Commerce	340	A1	January.
Sisson (542): Mount Shasta Chamber of Commerce	1,500	A1	Do.
Sonora (1,684): Lions Club	35	A1	
South Pasadena (7,652): Chamber of Commerce	362	A1	April.
Stockton (40,296):			
Chamber of Commerce	1,200	A1	February.
Exchange Club	58	A1	
Federation of American Farmers	800	A4	
Lions Club	95	A1	August.

Digitized by Google

LOCAL—Continued.

CALIFORNIA—Continued.

City and organization.	Number of members.	Primary purpose.	Date of annual meeting.
[illegible]—Continued.			
Merchants' Association	235	A2	
Merchants, Manufacturers and Employers' Association		A2, A3	
Retail Grocers' Association	65	A2	March.
Rotary Club	135	A4	Do.
[illegible]: Chamber of Commerce	50	A1	
[illegible]: Chamber of Commerce	40	A1	November.
[illegible]: Business Men's Association	50	A2	
[illegible]:			
Business Men's Club	50	A2	December.
Petroleum Club	215	A4	March.
West Side Merchants' Protective Association	85	A2	July.
[illegible] Chamber of Commerce	22	A1	December.
[illegible] Chamber of Commerce	875	A1	Do.
[illegible]:			
Chamber of Commerce	174	A1	January.
[illegible] Club	40	A1	July.
[illegible] Chamber of Commerce	92	A1	June.
[illegible]:			
Board of Trade	450	A1	January.
Rotary Club	30	A4	
[illegible] Chamber of Commerce	200	A1	July.
[illegible] Chamber of Commerce	362	A1	January.
[illegible]:			
Business Men's Association	55	A2	Do.
Business Women's Club	37	A1	May.
Chamber of Commerce	428	A1	January.
[illegible] Association	235	A4	December.
[illegible]:			
Chamber of Commerce	300	A1, A2, A3	July.
Rotary Club	29	A1, A4	Do.
[illegible]:			
Chamber of Commerce	360	A1	December.
Merchants and Manufacturers' Association	60	A4	Do.
Realty Board	10	A4	Do.
[illegible] Chamber of Commerce	1,000	A1	April.
[illegible]:			
Chamber of Commerce, Box 184	175	A1	May.
Rotary Club	65	A1, A4	April.
[illegible]:			
Chamber of Commerce	501	A1	October.
Commercial Club	72	A1	
Rotary Club, 113 North Coast	48	A4	
[illegible]:			
Auto Trade Association	6	A2	
Merchants' Association	145	A2	May.
Retail Grocers' Association	5	A2	October.
[illegible] Chamber of Commerce	75	A1	
Westwood: Auto Club	300	A1	November.
[illegible] Chamber of Commerce	413	A1	April.
[illegible]:			
Chamber of Commerce	110	A1	July.
[illegible]'s Improvement Club	60	A1	April.
[illegible]:			
Chamber of Commerce	300	A1	
Realty Board	13	A1	
Wilmington: Los Angeles Harbor Chamber of Commerce	250	A1	January.
[illegible]:			
Ad Club	150	A1	
Business Men's Association	78	A1, A2	
[illegible] Chamber of Commerce	76	A1	March.

COLORADO.

[illegible] Agricultural and Commercial Club	150	A1, A4	
[illegible]:			
Chamber of Commerce, Boulderado Hotel	1,000	A1	January.
Credit Rating Association	200	A2	March.
Retail Grocers' Association	50	A2	
Rotary Club, 961 15th St	63	A4	April.
[illegible]:			
Farmers' Cooperative Elevator Co	48	A4	June.
Japanese Association	80	A4	January.

Digitized by Google

LOCAL—Continued.

COLORADO—Continued.

City and organization.	Number of members.	Primary purpose.	Date of annual meeting.
Brush (2,103):			
Civic Club	35	A1	May.
Commercial Club	75	A1	January.
Burlington (991):			
Chamber of Commerce	53	A1	Do.
Inter Sese Club	30	A4	
Canon City (4,551): Chamber of Commerce	269	A1	February.
Carson City: Chamber of Commerce	275	A1	Do.
Colorado Springs (30,105):			
Automobile Club, 121 East Pikes Peak Ave	465	A4	June.
Automobile Trades Association, Box 26	35	A4	January.
Chamber of Commerce, 121 East Pikes Peak Ave	1,250	A1	November.
Kiwanis Club	133	A1	December.
Lions Club, Box 566	80	A1	June.
Merchants' Association, 302 Bennett Bldg	126	A2	December.
Rotary Club, 18 Nevada St	114	A4	May.
Cripple Creek (2,325): Motor and Commercial Club	125	A1	December.
Delta (2,623):			
Chamber of Commerce, 620 Columbia St	88	A1	November.
Lions Club	40	A1, A4	
Rotary Club	34	A4	April.
Denver (256,591):			
Advertising Club, Mountain States Telephone Co. Bldg	400	A4	January.
Brick Manufacturers' Association, 428 Exchange Bldg	9	A3	April.
Building Trades Council, 4920 Tennyson St	.....	A4	
Civic and Commercial Association, Chamber of Commerce Bldg	3,800	A1	January.
Credit Men's Association, care of Continental Oil Co	190	A2	October.
Fruit and Vegetable Growers' Association, Golden, R. D., Colo	143	A4	November.
Grain Exchange Association, 806 Cooper Bldg	72	A4	March.
Master Builders' Association, 213 Interstate Trust Bldg	112	A4	February.
Master Plumbers' Association, 419 Quincy Boulevard	57	A2	May.
Purchasing Agents' Association, 304 E. & C. Bldg	40	A4	April.
Real Estate Exchange, 605 Chamber of Commerce Bldg	180	A4	December.
Retail Coal Merchants' Association	.....	A2	
Retail Credit Men's Association, 618 Kittredge Bldg	300	A2	May.
Retail Grocers and Meat Dealers' Association, 203 Chamber of Commerce Bldg.	200	A2	January.
Rotary Club, Albany Hotel	215	A4	
Tourist and Publicity Bureau, 505 17th St	30	A1	December.
Traffic Club, 806 Cooper Bldg	80	A4	February.
Typothetae, 409 Chamber of Commerce Bldg	29	A4	
Vegetable Growers' Association	3	A4	January.
Derby: Commercial Club	.....	A1	
Durango (4,116):			
Durango Exchange	450	A1	Do.
Mesa Verde Auto Trades Association	25	A2	December.
San Juan Medical Society	11	A4	January.
Eaton (1,289): Community Club, Cheyenne Ave	160	A1	
Florence (2,629): Chamber of Commerce	141	A1	Do.
Fort Collins (8,755):			
Chamber of Commerce, 1212 West Oak St	347	A1	Do.
Credit Association, Box 475	92	A2	
Fort Morgan (3,818):			
Commercial Club	60	A1	November.
Lions Club, First National Bank	37	A1, A2, A3	
Glenwood Springs (2,073): Chamber of Commerce	150	A1	March.
Golden (2,484): Chamber of Commerce	80	A1	April.
Grand Junction (8,655):			
Chamber of Commerce	380	A1	January.
Fruit Growers' Association	950	A4	February.
Jobbers' Association	16	A4	January.
Manufacturers' Association, care of Chamber of Commerce	25	A3	Do.
Rotary Club, Fifth and Colorado Ave	66	A1, A4	
Greeley (10,958):			
Automotive Association, 1109 Eighth Ave	12	A2	October.
Chamber of Commerce, Box 509	350	A1	Do.
Retail Grocers and Butchers' Association	12	A2	January.
Rotary Club, 808 Ninth St	50	A4	
Gunnison (1,329):			
Chamber of Commerce	85	A1	Do.
Rotary Club	20	A1, A4	April.
Haxtun (1,118): Chamber of Commerce	65	A2	January.
Holly (940): Commercial Club	75	A1	
Holyoke (1,205):			
Business Men's Civic Association	25	A1, A2,	Do.
Commercial Club	65	A1	Do.
Julesburg (1,320): South Table Community Club	80	A1	December.

Digitized by Google

LOCAL—Continued.

COLORADO—Continued.

City and organization.	Number of members.	Primary purpose.	Date of annual meeting.
[illegible] 4,564):			
[illegible]dit Association (Inc.), Box 462	61	A2	May.
[illegible]neral Association	254	A1	September.
[illegible] 75: Commercial Club	125	A1, A2, A4	January.
[illegible] 2,317):			
[illegible]ary Club	35	A4	March.
[illegible]ung Men's Business Association	150	A1	October.
[illegible] 1,352):			
[illegible]mmercial Club	100	A1	March.
[illegible]ers Club	31	A1	
[illegible]ville 4,859): Chamber of Commerce, 707 Harbor Ave	200	A1	July.
[illegible]ton [illegible]38): Civic and Commercial Association	40	A1, A2	October.
[illegible]pner 1,482):			
[illegible]mmercial Association	160	A1	January.
[illegible]dit Rating Association	40	A2, A3	Do.
[illegible]rers' Association	12	A2	
[illegible]rers and Meat Dealers' Association	12	A2	November.
[illegible]ver 1,865):			
[illegible]ce Association	250	A1	Do.
[illegible]ber [illegible]n	29	A1, A4	June.
[illegible]ton [illegible]5): Civic League		A1	December.
[illegible]ver [illegible]): Rio Blanco Commercial Club	100	A1	June.
[illegible]ton [illegible]): Commercial Club	46	A1	January.
[illegible]ta Vista 2,884):			
[illegible]mmercial Club	100	A1	May.
[illegible]bery [illegible]n, 134 Washington St	26	A4	April.
[illegible]nver [illegible]):			
[illegible]mber of Commerce	100	A4	
[illegible]t and Produce Association	19	A4	February.
[illegible]ers Club	50	A1	July.
[illegible]tal Merchants' Association	14	A2	
[illegible]bery [illegible]n	33	A4	
[illegible]n [illegible]): Commercial Club	11	A1	November.
[illegible]ver [illegible]): Lions Club	55	A1	June.
[illegible]ta [illegible]): Farmers and Business Men's Association	100	A1	January.
[illegible]ver 44,150):			
[illegible]mmerce Club	650	A1, A2, A3	June.
[illegible]ver Weight Association	15	A2	April.
[illegible]rens [illegible]n, 15 Franklin Bldg	59	A1	January.
[illegible]ers Club	73	A1	
[illegible]mmercial Travelers' Association, Box 725	42	A3	June.
[illegible]ver Builders' Association	40	A4	February.
[illegible]rchants' Protective and Credit Association	225	A2	January.
[illegible]ver Real Estate Exchange	28	A4	Do.
[illegible]tal Butchers and Grocers' Association	50	A2	
[illegible]bery [illegible]n	39	A4	May.
[illegible]ver 96): Community Club	42	A1	December.
[illegible]ver [illegible] 3,746):			
[illegible]mber of Commerce	100	A1	April.
[illegible]dit Association	37	A2, A3	October.
[illegible]ers Club	55	A1	May.
[illegible]ver 4,489):			
[illegible]mmercial Club	500	A1	January.
[illegible]dit Men's Association	45	A2	
[illegible]ers Club	45	A1	
[illegible]ver 56): Commercial Club	72	A1	Do.
[illegible]ctions Springs [illegible]49): Commercial Club	126	A1	March.
[illegible]ver 6,415):			
[illegible]mber of Commerce, Box 718	275	A1, A2, A3	October.
[illegible]ers Club	50	A4	June.
[illegible]ber Club	46	A4	April.
[illegible]ton 21): Commercial Club	50	A1, A2	January.
[illegible]ver 45): Commercial Club	125	A1	April.
[illegible]ver [illegible]96): Retail Credit Association, 208 Bank Bldg	45	A2	
[illegible]ver [illegible]: Motor and Commercial Club	350	A1	
[illegible]ver [illegible]35): Chamber of Commerce	180	A1	February.
[illegible]ver 76): Community Commercial Club	100	A1	January.
[illegible]ver [illegible]:			
[illegible]mmercial Club	120	A1, A2	Do.
[illegible]rmers' Union Cooperative Elevator Co	5	A4	December.

Digitized by Google

LOCAL—Continued.

CONNECTICUT.

City and organization.	Number of members.	Primary purpose.	Date of annual meeting.
Ansonia (17,642): Chamber of Commerce	100	A1	February.
Branford (2,619): Chamber of Commerce	43	A1, A2	October.
Bridgeport (143,555):			
Business Men's Association, 1115 Main St	200	A2	April.
Chamber of Commerce	1,000	A1, A2	Do.
Kiwanis Club	120	A1	December.
Lions Club	105	A1	March.
Manufacturers' Association, Court Exchange Bldg	90	A3	November.
Master Plumbers' Association	45	A4	January.
Merchants' Credit Association, 414 Warner Bldg	70	A2	
Rotary Club	80	A4	March.
Typothetae	30	A4	June.
Bristol (20,620):			
Chamber of Commerce	355	A4	September.
Employees' Health Protective League	3,000	A4	December.
Danbury (18, 943):			
Boosters' Lunch Club	80	A1, A2, A3	
Business Men's Association	75	A1, A2	January.
Chamber of Commerce	863	A1	May.
Merchants' Association	75	A1, A2	
Danielson (3,130): Chamber of Commerce	100	A4	January.
Derby (11,238):			
Business Men's Association, 265 Main St	65	A2	Do.
Derby and Shelton Board of Trade	180	A1	Do.
East Hampton: Business Association	100	A1	April.
East Hartford: Chamber of Commerce	300	A1	February
Elmwood: West Hartford Manufacturers' Association	15	A3	
Glastonbury: Chamber of Commerce	167	A1	October.
Greenwich (5,939):			
Chamber of Commerce (Inc.)	378	A1	June.
Rotary Club	51	A4	April.
Hartford (138,036):			
Automobile Club, Hotel Bond	1,300	A4	January.
Board of Fire Underwriters, 720 Main St	100	A4	Do.
Chamber of Commerce (Inc.)	900	A1	October.
Master Pattern Makers' Association, 516 Asylum St	5	A3	
Open Shop Building Trades Exchange (Inc.), Room 36, 118 Asylum St.	2,610	A1	December.
Typothetae	35	A4	
Kent: Chamber of Commerce	36	A1	March.
Lakeville: Business Men's Association	90	A1	November.
Manchester: Chamber of Commerce	350	A1, A2	Do.
Meriden (29,867):			
Chamber of Commerce	425	A1	February.
Employers' Association	.....	A1	January.
Manufacturers' Association	.....	A3	Do.
Middletown (13,638):			
Chamber of Commerce	316	A1, A2	April.
City Club	112	A1	Do.
Get Together Club	30	A3	
Milford: Chamber of Commerce	200	A1	May.
Moodus: Moodus River Valley Manufacturers' Club	7	A3	September.
Mystic: Men's Club	75	A1	May.
Naugatuck (15,051): Chamber of Commerce	494	A1, A2	November.
New Britain (59,316):			
Chamber of Commerce	400	A1, A2	October.
Rotary Club, 118 Kinsington Ave	85	A4	April.
New Canaan (1,918): New Canaan Association	70	A1	August.
New Haven (162,537):			
Architectural Club, 103 Elm St	103	A4	May.
Automobile Club, 152 Temple St	1,905	A1	January.
Business and Professional Woman's Club, 33 Wall St	675	A4	May.
Chamber of Commerce, 185 Church St	2,300	A1	March.
Clearing House Association	8	A4	Do.
Dental Society, 216 Seventh St	80	A4	May.
Druggists' Association, 416 Forbes Ave	50	A2	
Edgewood Civic Association, 379 Fountain St	400	A1	
Fire Insurance Agents' Association, 956 Chapel St	.....	A4	
Master Builders' Association, 103 Elm St	20	A4	February.
Master Painters' Association, 442 Whalley Ave	17	A4	January.
Master Plumbers' Association, 196 Whalley Ave	25	A4	May.
Milk Exchange, Box 875	72	A4	January.
Real Estate Board, 18 Centre St	48	A1	December.
Rotary Club, 152 Temple St	.....	A4	April.
Typothetae, 123 Olive St	18	A4	June.
West End Association (Inc.), 1539 Chapel St	137	A1	May.

Digitized by Google

LOCAL—Continued.

CONNECTICUT—Continued.

City and organization.	Number of members.	Primary purpose.	Date of annual meeting.
New London (25,688):			
Automobile Dealers' Association	21	A2	March.
Chamber of Commerce	.....	A1	April.
Manufacturers' Association	15	A3	January.
Rotary Club	102	A1, A4	April.
New Milford:			
Board of Trade	75	A1, A2, A3	May.
Commercial Club, Main St	125	A4	January.
Norfolk: Chamber of Commerce	40	A1	April.
Norwich (22,394):			
Chamber of Commerce	453	A1	October.
Rotary Club, 23 Union St	62	A4	April.
Pawcatuck: Chamber of Commerce	145	A1, A2, A3	Do.
Putnam (7,711): Chamber of Commerce	156	A1, A2	May.
Ridgefield (2,080): Chamber of Commerce	30	A1	March.
Rockville (7,726): Chamber of Commerce	125	A1	January.
Sharon: Chamber of Commerce	60	A1	Do.
Shelton (9,605):			
Chamber of Commerce	45	A1, A2	February.
Derby and Shelton Board of Trade, Derby, Conn	180	A1	January.
South Manchester:			
Chamber of Commerce	300	A1	November.
Merchants' Association	40	A2	Do.
South Norwalk:			
Board of Trade	41	A1	December.
Kiwanis Club	100	A1, A2	Do.
Southington (5,965):			
Business Men's Association	147	A1, A2	April.
Southington Club	150	A1	January.
Stafford Springs (3,283):			
Agricultural Society	48	A4	Do.
Business Men's Association	175	A4	Do.
Stamford (35,096):			
Chamber of Commerce	600	A1, A2, A3, A4	October.
Manufacturers' Association	35	A3	
Merchants' Credit Association	200	A2	
Stonington (2,110): Board of Trade	122	A1	June.
Terryville: Business Men's Association	44	A1	January.
Thompsonville:			
Board of Trade	150	A1	April.
Enfield Tobacco Growers' Association	60	A4	July.
Torrington (20,623):			
Business Men's Association	60	A1, A2	December.
Rotary Club, 198 Prospect St	30	A4	March.
Wallingford (9,645): Industrial Association (Inc.)	105	A1	April.
Waterbury (91,715):			
Chamber of Commerce	600	A1, A2, A3	January.
Rotary Club, 63 Bank St	136	A4	June.
West Haven: Chamber of Commerce (Inc.)	170	A1	January.
Wethersfield: Business Men's and Civic Association, 20 Church St	250	A1	December.
Willimantic (12,330):			
Chamber of Commerce (Inc.)	423	A1, A2, A3	October.
Rotary Club, 47 Lewiston Ave	30	A1, A4	April.
Windsor Locks: Chamber of Commerce	110	A1	March.
Winsted (6,248):			
Chamber of Commerce	110	A1	January.
Manufacturers' Association	19	A3	Do.
Rotary Club	25	A4	May.

DELAWARE.

Dover (4,042):			
Chamber of Commerce	243	A1, A2	February.
Rotary Club, Kings Highway	28	A3	April.
Middletown (1,200): Chamber of Commerce	50	A1	Do.
Milford (2,393): Chamber of Commerce	40	A1	
Newark (2,153): Chamber of Commerce	80	A1	January.
Seaford (2,156):			
Produce Growers' Association	150	A4	Do.
Retail Merchants' Association	32	A2	Do.

Digitized by Google

LOCAL—Continued.

DELAWARE—Continued.

City and organization	Number of members.	Primary purpose.	Date of annual meeting.
Wilmington (110,168):			
Chamber of Commerce, 1059 Du Pont Bldg	553	A1, A2, A3	January.
Employers' Association	134	A3	April.
Kiwanis Club, Hotel Du Pont	170	A1	December.
Lions Club, Box 103	65	A1	
Manufacturers' Association	52	A3	October.
Retail Grocers' Exchange (Inc.)	1,731	A2	January.
Rotary Club Box 774	124	A4	April.

DISTRICT OF COLUMBIA.

Washington (437,571):			
Anacostia Citizens' Association and Board of Trade, 1343 Mapleview Place SE.	450	A1, A2	November.
Anthropological Society, Smithsonian Institute	52	A4	April
Association of Credit Men, 726 Colorado Bldg	102	A3	May.
Association of Oldest Inhabitants of the District of Columbia, 1354 Columbia Road.	415	A1	
Automotive Trade Association, 1100 Connecticut Ave	130	A4	December.
Better Business Bureau, (Inc.), Evening Star Bldg	200	A1, A4	June.
Board of Trade, Mills Bldg	2,500	A1	November.
Chamber of Commerce, 318 Homer Bldg		A1	January.
City Club	1,800	A1	April.
Coal Merchants' Board of Trade, Fendall Bldg	63	A2	March.
District of Columbia Retail Druggists' Association, 1326 New York Ave. NW.	150	A2	April.
Film Board of Trade, Mather Bldg	18	A3	
Mercantile Credit Association (Inc.), 503 Seventh St. NW	300	A2	December.
Merchant Tailors' Exchange, 912 14th St. NW	25	A2	
Merchants and Manufacturers' Association, 400 Star Bldg	215	A2, A3	February.
Mutual Purchasing Association, 1410 I St. NW	40	A2	December.
North East Business Men's Association, 615 H St. NE	125	A2	March.
Northeast Washington Citizens' Association, 1007 L St. NW	485	A1	October.
Osteopathic Association of the District of Columbia, Southern Bldg	21	A4	May.
Real Estate Board, 1319 F St. NW	306	A1	October.
Retail Grocers' Protective Association, 905 Webster St. NW	100	A2	
Shoe Retailers' Association, 1001 F St. NW	20	A2	January.
Society of Engineers, 3621 35th St	550	A1	December.
Typothetae (Inc.), 409 Merchants' Bank Bldg	88	A3	September.
Underwriters' Association of District of Columbia, 1016 Woodward Bldg.	135	A4	December.

FLORIDA.

Apalachicola (3,066): Chamber of Commerce	103	A1	August.
Apopka (798): Chamber of Commerce	22	A1	March.
Auburndale (715): Commercial Club	45	A1	Do.
Aurantia: Civic League	60	A1	
Avon Park (890): Board of Trade	65	A1	January.
Bartow (4,203): Chamber of Commerce	178	A1	August.
Bonita Springs: Board of Trade	25	A1	
Bradentown (692): Board of Trade	240	A1	February.
Brooksville (1,011): Chamber of Commerce	56	A1	October.
Cedar Keys (695): Board of Trade	100	A1	
Clearwater (2,427):			
Board of Trade	250	A1	March.
Civitan Club	30	A1	
Motor Club	115	A1, A4	February.
Realtors' Association	14	A2	December.
Clermont (496): Chamber of Commerce	166	A4	February.
Crescent City (838): Chamber of Commerce		A1	November.
Crooked Lake: Board of Trade	35	A1	February.
Crystal River (944): Chamber of Commerce	75	A1	October.
Crystal Springs: Board of Trade	25	A1, A2, A3	February.
Dade City (1,296): Chamber of Commerce	60	A1	July.
Davenport (117): Board of Trade	50	A1	January.
Daytona (5,445):			
Chamber of Commerce, Beach St	240	A1	May.
Motor Club	280	A4	February.
Peninsula Civic Club	55	A1	Do.

Digitized by Google

LOCAL—Continued.

FLORIDA—Continued.

City and organization.	Number of members.	Primary purpose.	Date of annual meeting.
De Funiak Springs (2,097):			
Chamber of Commerce	30	A1	
Woman's Club	96	A1	June.
Deland (3,224): Commercial Club	200	A1	April.
Delray (1,681): Board of Trade	100	A1	October.
Dunedin (1,[illegible]): Chamber of Commerce	300	A1	January.
Fernandina (5,457): Chamber of Commerce	20	A1	Do.
Fort Lauderdale (2,065):			
Chamber of Commerce	188	A1	February.
Rotary Club	30	A4	
Fort Meade (2,029): Developing Board	45	A1	
Fort Myers:			
Business and Professional Women's Club	35	A4	April.
Chamber of Commerce	190	A1	February.
Franklin Miles Association	5	A4	January.
Kiwanis Club	69	A1	December.
Rotary Club	23	A1, A4	April.
Trackers' Association	60	A4	May.
Fort Pierce (2,115): Chamber of Commerce	150	A1	November.
Frostproof: Board of Trade	56	A1	
Fruitland Park: Board of Trade	10	A1	January.
Gainesville (5,[illegible]):			
Advertising Club	107	A2	
Merchants' Association, 128 North Arredonda St	20	A2	
Rotary Club	45	A4	April.
Green Cove Springs (2,093): Business Men's Club	101	A1	January.
Groveland: Board of Trade	100	A1	Do.
Haines City (651): Chamber of Commerce	85	A1	February
Hastings (761): Community League	20	A1	January.
Hialeah: Board of Trade		A1	
Jacksonville (91,558):			
Chamber of Commerce	1,940	A1	Do.
Credit Men's Association	76	A2, A3	June.
Kiwanis Club	122	A1	December.
Motor Club	1,000	A4	June.
Poultry Association, Box 455	75	A4	
Retail Furniture Association, 318 Main St	20	A2	
Rotary Club, 746 West Bay St	140	A4	May.
Traffic Bureau		A1	Do.
Wholesale Brokers' Association	13	A2, A3	January.
Wholesale Grocers' Association	18	A2	
Wholesale Lumbermen's Association, 505 Bisbee Bldg	30	A4	May.
Jasper (1,[illegible]): Board of Trade	40	A1	January.
Key West (18,749):			
Chamber of Commerce	86	1A	
Rotary Club, Box 484	41	A4	April.
Kissimmee (2,722): Chamber of Commerce	200	A1	July.
La Belle (347): Board of Trade	40	A1	
Lacy Lake: Civic Club	20	A1	
Lake Wales (796): Board of Trade	35	A1	
Lakeland (7,[illegible]):			
Chamber of Commerce	536	A1	September.
Rotary Club, 200 Drane Bldg	56	A4	April.
Largo (59[illegible]): Board of Trade	75	A1, A2	January.
Leesburg (1,535): Chamber of Commerce	85	A1	August.
Live Oak (3,103): Rotary Club	25	A4	April.
Longwood (2[illegible]): Board of Trade	15	A1	January.
Madeira (1,076): Board of Trade	20	A1	Do.
Manatee: Cooperative Club	40	A1	November.
Melbourne (533): Chamber of Commerce	75	A1	
Miami (29,571):			
Advertising Club, 36 NW. First Ave	60	A2	
Chamber of Commerce, 39 NE. First Ave	700	A1, A2, A3	April.
Civitan Club, 218 Central Arcade Bldg	62	A1	May.
Kiwanis Club	76	A1	December.
Motor Club, 30 SE. Second Ave	700	A4	March.
Realty Board, 216 NE. Second Ave	243	A4	December.
Rotary Club, 505 First National Bank Bldg	103	A4	
Miami Beach (644): Chamber of Commerce	541	A1	February.
Miramar: Chamber of Commerce	260	A1	December.
Miami Haven (623): Commercial Club	85	A1	September.
Miami Dora (725): Chamber of Commerce		A4	March.
New Port Richey: Board of Trade	40	A1	January.
New Smyrna (2,005): Coronado Board of Trade	165	A1	October.
Ocala (4,914): Rotary Club	36	A4	April.
Okeechobee: Board of Trade		A1	

Digitized by Google

LOCAL—Continued.

FLORIDA—Continued.

City and organization.	Number of members.	Primary purpose.	Date of annual meeting.
Okeechobee (900): Chamber of Commerce	100	A1	
Oldsmar: Board of Trade	56	A1	January.
Orlando (9,282):			
Business and Professional Women's Club, 32½ East Pine St	68	A4	
Chamber of Commerce	500	A1	February.
Credit Association	300	A2, A3	
Kiwanis Club	60	A1	
Lions Club	21	A1	
Realty Board	40	A4	April.
Rotary Club	46	A1, A4	Do.
Pablo Beach (357): Board of Trade	30	A1	
Palatka (5,102):			
Chamber of Commerce	200	A1	Do.
Kiwanis Club	47	A1	December.
Rotary Club	52	A1	
Palmetto (2,046):			
Chamber of Commerce	.....	A1	November.
Retail Merchants' Association	25	A2	January.
Panama City (1,722): Chamber of Commerce	120	A1, A2	December.
Pensacola (31,035):			
Chamber of Commerce	639	A1, A2, A3	January.
Motor Club	103	A4	August.
Retail Merchants' Association, 270 Brent Bldg	18	A2	October.
Plant City (3,729):			
Growers' Association	230	A4	June.
Kiwanis Club	55	A1	
Punta Gorda (1,295): Commercial Club	70	A1	March.
Safety Harbor (429): Board of Trade	15	A1	December.
St. Augustine (6,192):			
Board of Trade	260	A1	January.
Business and Professional Women's Forum	75	A1	
Rotary Club, Room 3, St. Augustine National Bank Bldg	30	A4	April.
Woman's Club	80	A1	November.
St. Cloud (2,011):			
Chamber of Commerce	35	A1	May.
Ladies' Improvement Club	63	A1	February.
St. Petersburg (14,237):			
Chamber of Commerce	1,250	A1	April.
Credit Association	108	A2	
General Contractors' Association	7	A4	
Motor Club	310	A4	January.
Realtors' Association	36	A4	December.
Retail Merchants' Association	50	A2	Do.
Sanford (5,588):			
Chamber of Commerce	150	A1, A2	April.
Rotary Club, 115 Park St	29	A4	Do.
Sebring (812): Board of Trade	100	A1, A2, A3	January.
Seffner: Board of Trade	50	A1	
South Jacksonville (2,775): Chamber of Commerce	126	A1	December.
Stuart (778): Commercial Club	35	A1	Do.
Tallahassee (5,637): Chamber of Commerce	100	A1	January.
Tampa (51,608):			
Automobile Dealers' Association, Box 407	28	A2	November.
Board of Trade, Box 407	400	A1	March.
Cigar Manufacturers' Association, Box 998	66	A3	January.
Merchants' Association, City Hall Bldg	200	A2	April.
Motor Club, Box 2910	443	A4	May.
Realtors' Board, Stovall Bldg	15	A4	December.
Tampa Bay Pilots' Association, 316 West Michigan Ave	8	A4	
Tarpon Springs (2,105):			
Chamber of Commerce	60	A2	November.
Civic Club	52	A1	December.
Tavares (359): Board of Trade	30	A1	October.
Thonotosassa: Board of Trade	41	A1	January.
Tillman: Commercial Club	32	A1	
Titusville (1,361):			
Business Men's Club	20	A1	
Civic League	135	A1, A2	June.
Umatilla (640): Chamber of Commerce	200	A1	
Valrico: Improvement Association	70	A1	February
Vero (793): Chamber of Commerce	65	A1	March.
Wauchula (2,081): Board of Trade	125	A1	July.
West Palm Beach (8,659):			
Chamber of Commerce	457	A1	January.
Merchants' Association	8	A2	April.
Rotary Club, 212 Vallette Way	65	A4	Do.

Digitized by Google

LOCAL—Continued.

FLORIDA—Continued.

City and organization.	Number of members.	Primary purpose.	Date of annual meeting.
White Springs (984): Chamber of Commerce	46	A1	January.
Wilson (923): Chamber of Commerce	100	A1	August.
Winter Haven (1,597):			
Board of Trade	150	A1	November.
Citrus Growers' Association	400	A4	April.
Winter Park (1,079):			
Board of Trade	150	A1	February.
Business Men's Club	45	A1, A2	June.
Citrus Growers' Association	31	A4	May.
Miami: Yacht Club	100	A4	January.
Zephyrhills (547): Board of Trade	30	A1	Do.

GEORGIA.

Albany (11,555):			
Automotive Dealers' Association	.....	A2	
Chamber of Commerce (Inc.)	300	A1, A2, A3	July.
Kiwanis Club (Inc.), Box 376	65	A1	January.
Pecan Exchange, Pecan Exchange Bldg	250	A4	May.
Retail Merchants' Association (Inc.)	60	A2	
Rotary Club	54	A4	April.
Americus (9,510): Rotary Club, 1224 Lee St	47	A1, A4	
Athens (16,748):			
Chamber of Commerce	250	A1	November.
Insurance Exchange	20	A4	March.
Kiwanis Club	62	A1	
Life Underwriters' Association	21	A4	Do.
Retail Merchants' Protective Association	70	A2	February.
Rotary Club	56	A4	
Atlanta (200,616):			
Advertising Club, 516 Peters Bldg	297	A4	May.
Affiliated Technical Societies	750	A4	October.
Ansley Park Civic League	300	A1	August.
Anti-Tuberculosis Association, 23 East Cain St	4,400	A4	February.
Association of Building Owners and Managers, 1428 Atlanta Trust Co. Bldg.	22	A4	January.
Association of Credit Men, 305 Chamber of Commerce Bldg	237	A3	May.
Association of Life Insurance, 1307 Fourth National Bank Bldg	80	A4	January.
Automobile Association	90	A2, A3	December.
Bar Association, 1206 Citizens' and Southern Bank Bldg	225	A4	Do.
Business and Professional Women's Club	60	A4	January.
Central Council of Social Agencies, 23 Crescent Ave	80	A4	October.
Chamber of Commerce	3,800	A4	January.
Civitan Club, 1107 Flatiron Bldg	130	A1	Do.
Clearing House Association, Fulton National Bank	6	A4	December.
Commercial Exchange, 10 Trust Co. of Georgia Bldg	150	A4	January.
Convention Bureau, 404 Chamber of Commerce Bldg	300	A4	Do.
Electrical Association, 8 Fairlie St	39	A2, A3	
Employers' Association, 415 Chamber of Commerce Bldg	236	A3	February.
Federation of Woman's Clubs, 308 Fairmont Ave	15,000	A4	May.
Film Exchange Managers' Association, 26 Moore Bldg	.....	A4	
Foreign Trade Club	40	A4	December.
Freight Bureau, 301 Chamber of Commerce Bldg	250	A4	January.
Hotel Men's Association, 404 Chamber of Commerce Bldg	18	A1, A4	Do.
Junior Chamber of Commerce	1,400	A1	December.
Kiwanis Club, Hotel Ansley	200	A1	February.
Laundrymen's Club, 28 North Forsyth St	20	A1	January.
Lions Club, 79 Forrest Ave	80	A1	
Merchants and Manufacturers' Association, 302 Chamber of Commerce Bldg.	75	A1	Do.
Millinery Jobbers and Manufacturers' Association, 69 South Pryor St	7	A4	
Presidents' Club, Box 1729	64	A1	
Printers' Club	15	A3	April.
Produce Exchange, 7 Produce Road	18	A4	
Real Estate Board, Transportation Bldg	140	A4	December.
Retail Druggists' Association, 912 Citizens and Southern Bank Bldg	62	A2	January.
Retail Food Dealers' Association, 402 Chamber of Commerce Bldg	275	A2	
Retail Merchants' Association, New Gould Bldg	275	A2	Do.
Rotary Club, 113 Piedmont Hotel	198	A4	April.
Secretaries' Club	.....	A4	September.
Stationers' Club, 70 North Broad St	16	A2	
Traffic Club, 26 Central Ave	130	A4	August.
Wholesale Grocers	9	A2	
Woman's Club, 945 Peachtree St	900	A4	

Digitized by Google

LOCAL—Continued.

GEORGIA—Continued.

City and organization.	Number of members.	Primary purpose.	Date of annual meeting.
Augusta (52,548): Cotton Exchange	159	A1, A2, A3	May.
Bainbridge (4,792): Board of Trade	105	A1, A2, A3	December.
Brunswick (14,413):			
Board of Trade, Oglethorpe Hotel	350	A1	January.
Young Men's Club	100	A1	
Calhoun (1,955): Civitan Club	27	A1	
Carrollton (4,363): Advertising Club	38	A2	May.
Cartersville (4,350): Chamber of Commerce	130	A1	December.
Cedartown (4,053):			
Chamber of Commerce	150	A1	January.
Kiwanis Club	60	A1	December.
Columbus (31,125):			
Advertising Club	100	A4	June.
Chamber of Commerce	500	A2	January.
Civitan Club	42	A1	December.
Kiwanis Club	114	A1	June.
Motor Club	300	A4	September.
Rotary Club	96	A4	April.
Cordele (6,538): Kiwanis Club	69	A1	December.
Cuthbert (3,022): Women's Club	72	A1	
Dalton (5,222):			
Civitan Club	53	A1	
Merchants' Association	75	A2	
Dawson (3,504): Kiwanis Club, Baldwin Block	40	A1	January.
Decatur (6,150): Advertising Club	75	A1, A2	May.
Douglas (3,401): Kiwanis Club	55	A1	
Dublin (7,707): Association of Credit Men	46	A4	
Eastman (2,707):			
Advertising Club	26	A1, A2	December.
Kiwanis Club	35	A1	
Eatonton (2,519): Commercial Club	23	A1	
Elberton (6,475):			
Chamber of Commerce	75	A1, A3	January.
Credit and Protective Association	42	A2	Do.
Fitzgerald (6,870):			
Chamber of Commerce	125	A4	October.
Kiwanis Club	73	A1	
Merchants' Credit Association	26	A2	
Retail Merchants' Association	65	A2	
Forsyth (2,241): Business Men's Association	21	A4	
Gainesville (6,272): Chamber of Commerce	125	A1	January.
Griffin (8,240): Chamber of Commerce	100	A1	August.
Hartwell (2,323): Chamber of Commerce	100	A1	January.
Hawkinsville (3,070): Kiwanis Club	42	A1	October.
Jackson (2,027): Kiwanis Club	54	A4	December.
La Grange (17,038): Kiwanis Club	28	A1	January.
Macon (52,995):			
Automotive Trade Association, 690 Third St	18	A2	December.
Chamber of Commerce	862	A1	January.
Civitan Club	74	A1	October.
City Federation of Clubs	30	A4	May.
Junior Chamber of Commerce	225	A1	
Kiwanis Club	132	A1	October.
Lions Club	79	A1	June.
Rotary Club	117	A4	
Madison (2,348):			
Board of Trade	40	A1	
Junior Chamber of Commerce	65	A1	
Marietta (6,190): Rotary Club, 816 Whitlock Ave	37	A4	April.
Milledgeville (4,619): Kiwanis Club		A1	
Monroe (3,211): Board of Trade	75	A1, A2, A3, A4	January.
Moultrie (6,789):			
Chamber of Commerce	300	A1	March.
Rotary Club	30	A4	
Pelham (2,640): Business Men's Club	49	A1	April.
Quitman (4,383):			
Chamber of Commerce	150	A1	January.
Retail Merchants' Association	50	A2	
Rotary Club	32	A1	March.
Rome (13,252):			
Chamber of Commerce	225	A1	November.
Rotary Club, 5 Third Ave	66	A4	April.

Digitized by Google

LOCAL—Continued.

GEORGIA—Continued.

City and organization.	Number of members.	Primary purpose.	Date of annual meeting.
[illegible]:			
Automobile Trades Association, 116 West State St	34	A2	January.
Board of Trade	1,100	A1	April.
Brokers' Exchange, 111 West Congress St	90	A4	October.
City Salesmen Association, 207 West Bay St	75	A2	
Clearing Association	7	A4	December.
Cotton Exchange	250	A4	November.
Kiwanis Club, 1307 Savannah Bank and Trust Bldg	130	A1, A2	December.
Real Estate Board, 16 Bryant St. East	294	A4	April.
Retail Merchants' Association, 12 West State St	50	A2	Do.
Rotary Club	125	A4	
[illegible]: Advertising Club	77	A1	October.
[illegible]:			
Chamber of Commerce	75	A1	April.
Civic Club	30	A1	May.
[illegible]:			
Business and Professional Women's Club		A4	April.
Chamber of Commerce	65	A1	February.
Rotary Club, care of Smith-Harley Shoe Co	28	A4	April.
[illegible]:			
Board of Trade	127	A1	December.
Kiwanis Club	70	A1	
[illegible]: Board of Trade	65	A1	
[illegible]: Board of Trade		A1	
[illegible]: Chamber of Commerce	287	A1	January.
[illegible]: Dewberry Association	15	A4	
[illegible]:			
Chamber of Commerce	40	A1	June.
Kiwanis Club	54	A1	December.
[illegible]:			
Kiwanis Club	65	A1	Do.
Lions Club	45	A1	
Merchants' Association	102	A2	October.
[illegible]:			
Chamber of Commerce		A4	
Rotary Club	25	A4	March.
West Point [illegible]: Rotary Club	36	A4	
[illegible]: Barrow Chamber of Commerce	105	A1	

HAWAII.

[illegible]:			
Board of Trade	120	A1	January.
Rotary Club, 116 Waianuenue St	27	A1, A4	April.
[illegible]:			
Advertising Club	472	A1	Do.
Chamber of Commerce	321	A1	January.
Commercial Club, McCandless Bldg	550	A1	August.
Japanese Chamber of Commerce	32	A1	November.
Japanese Merchants' Association	64	A2	January.
Rotary Club, Box 2420	119	A4	April.
[illegible] Kona Chamber of Commerce	170	A1, A3	August.
[illegible]: Maui Planters' Association	6	A4	

IDAHO.

Bancroft [illegible]:			
Commercial Club	95	A1	
Rotary Club, Box 146	28	A4	April.
Boise [illegible]:			
Ad Club	50	A1, A2, A3	December.
Association of Credit Men	50	A4	March.
Automobile Trade Association	24	A3	
Business Women's Club, 1119 Franklin St	110	A4	September.
Chamber of Commerce, 705 Thatcher St	1,001	A1	April.
Exchange Club, care of Idaho Laundry	71	A1	
Kiwanis Club, Box 1232	78	A1	January.
Merchants' Protective Association, 623 Empire Bldg		A2	
Rotary Club	80	A4	April.

Digitized by Google

LOCAL—Continued.

IDAHO—Continued.

City and organization.	Number of members.	Primary purpose.	Date of annual meeting
Buhl (2,245):			
Chamber of Commerce	165	A1	September.
Credit Association	28	A2	December.
Rotary Club, care of Buhl Hardware Co	30	A1, A4	April.
Shrine Club, 425 11th Ave	81	A4	
Burley (5,408):			
Business and Professional Women's Club	30	A4, A1	May.
Commercial Club		A1	
Rotary Club	38	A4	April.
Woman's Club	150	A1	May.
Caldwell (5,106):			
Commercial Club	200	A1, A2	January.
Kiwanis Club	85	A1	December.
Coeur d'Alene (6,447):			
Chamber of Commerce	129	A1	January.
Merchants' Association	57	A2	February.
Rotary Club	22	A1, A4	April.
Elmore (1,644): Development League	50	A1	Do.
Gooding (1,843):			
Business Men's Club	125	A2	
Cattle Grazing Association	20	A4	December
Chamber of Commerce	180	A1	January.
Grange Cream Association	120	A4	March.
Grangeville (1,439): Commercial Club	65	A1	April.
Idaho Falls (8,064):			
Chamber of Commerce	205	A1	March.
Kiwanis Club, Box 436	41	A1	
Potato Growers (Inc.)	254	A4	June.
Rotary Club	53	A1	May.
Jerome (1,739):			
Civic Club (Inc.)	90	A1	Do.
Jerome Club	75	A1	January.
Kellogg (3,017): Kellogg Club	75	A1	
Lewiston (6,574): Commercial Club	400	A1	March.
Montpelier (2,984):			
Bear Lake Chamber of Commerce	75	A1	May.
Chamber of Commerce	100	A1	March.
Moscow (3,906):			
Business Men's Club	25	A1	
Chamber of Commerce	120	A1	Do.
Inland Merchants' Association	130	A2	
Nampa (7,621):			
Chamber of Commerce	60	A1	November
Retail Merchants' Association	36	A2	
Rotary Club	30	A4	May.
Parma (883): Association of Commerce	20	A1	October.
Payette (2,453): Chamber of Commerce	300	A1	January.
Pocatello (15,464):			
Automotive Trades Association, 444 South Second Ave		A2	June.
Chamber of Commerce, Box [illegible]	[illegible]	A1	December
Dental Society	30	A4	
Real Estate Board	[illegible]	A4	January.
Rotary Club, Box 1512	[illegible]	A4	April.
Preston (3,253): Commercial Club	[illegible]	A1	January.
Rexburg (3,369):			
Commercial Club	[illegible]	A1	March.
Rotary Club	[illegible]	A4	April.
Rigby (1,629): Club of Commerce	[illegible]	A4	September
Rupert (2,372):			
Chamber of Commerce	[illegible]	A1, A2	January.
Mini Cassia Business Association	[illegible]	A4	September
Rotary Club	[illegible]	A4	April.
Shortliners Call Club	[illegible]	A4	May.
Woman's Club	[illegible]	A1	
St. Anthony (2,407):			
Chamber of Commerce	[illegible]	A1	January.
Egin Bench Potato Producers Association	[illegible]	A4	March.
Kiwanis Club	[illegible]	A1	December
St. Maries (1,852): Chamber of Commerce	[illegible]	A1, A2	October.
Salmon (1,311): Lemhi Business Men's Association	[illegible]	A1	July.
Sandpoint (2,579):			
Chamber of Commerce	[illegible]	A1	May.
Retail Trade Bureau	[illegible]	A2	June.
Twin Falls (8,538):			
Chamber of Commerce	[illegible]	A1	November
Rotary Club, Box 366	[illegible]	A4	May.

Digitized by Google

LOCAL—Continued.

IDAHO—Continued.

City and organization.	Number of members.	Primary purpose.	Date of annual meeting.
[illegible]:			
Board of Trade	104	A1	August.
Business and Professional Women's Association, Ryan Hotel	63	A1	May.
[illegible] Credit Association	50	A2	March.
[illegible] Commercial Club	53	A1	September.
[illegible]: Chamber of Commerce	175	A1	February.
[illegible]: Business Men's Association	26	A1	January.

ILLINOIS.

[illegible]: Community and Commercial Club	150	A1	March.
[illegible]: Retail Merchants' Association	50	A1, A2	January.
[illegible]:			
Auto Club, Mineral Springs Hotel	402	A1	December.
Chamber of Commerce	200	A4	January.
Manufacturers' Association	20	A1, A3	Do.
Retail Merchants' Association, 207 Commercial Bldg	140	A2	May.
Rotary Club, 6 East Third St	58	A1, A4	April.
[illegible]: Commercial Club	80	A1, A2	January.
[illegible]:			
Business Men's Club	50	A1	Do.
Civic Club	125	A1	February.
[illegible]: Chamber of Commerce	60	A2	May.
[illegible]:			
Chamber of Commerce, 109 Fox St	900	A1	January.
Merchants' Credit Rating Association, 224 Mercantile Block	220	A4	February.
[illegible] Business Men's Association, 5707 West Lake St	348	A1, A2	
[illegible]:			
Industrial Association	300	A1	April.
Kiwanis Club	74	A1	December.
[illegible]: Men's Club	65	A1, A2	
[illegible]:			
Board of Trade	210	A1	March.
Commercial Club, 11 East Lincoln St	160	A1	November.
Lions Club, 31 Court House Square	43	A1	June.
Manufacturers' Association, 31 Court House Square	30	A3	May.
Retail Merchants' Association, 11 East Lincoln St	162	A2	December.
Rotary Club, 111 East Main St	58	A4	
[illegible]:			
Chamber of Commerce	315	A4	March.
Rotary Club, Y. M. C. A	40	A4	April.
[illegible]:			
Commercial Club	200	A1	October.
Rotary Club	23	A1	January.
[illegible] (29,725): Association of Commerce	850	A1	Do.
[illegible]:			
Automobile Club	160	A4	Do.
Chamber of Commerce	430	A1	April.
[illegible]: Chamber of Commerce	75	A2	
[illegible]:			
Business Men's Association	92	A2	January.
South Brookfield Improvement Association	202	A1	December.
[illegible]:			
Association of Commerce	225	A1	March.
Kiwanis Club, 405 Washington Ave	54	A4	December.
Retail Merchants' Association	95	A2	June.
Rotary Club	77	A1	April.
[illegible]:			
Community Rest Room Association, 42 North Main St	75	A4	
Kiwanis Club	47	A1	
Rotary Club	50	A1, A4	Do.
[illegible]:			
Business Men's Club	80	A1, A2	
Rotary Club	42	A1, A4	
[illegible]:			
Commercial Club	175	A1, A2	January.
Painters, Decorators and Paperhangers	24	A4	
Typographical Union	16	A4	
[illegible]: Commercial Association	90	A1	Do.
[illegible] 2,020): Mississippi Valley Highway Association	150	A4	August.
[illegible]: Commercial Club	125	A1	February.
[illegible] (2,189): Business Men's Association	78	A1, A2	January.

Digitized by Google

LOCAL—Continued.

ILLINOIS—Continued.

City and organization.	Number of members.	Primary purpose.	Date of annual meeting
Centralia (12,491):			
Associated Retailers	50	A2	January.
Commercial Club	123	A1, A2, A3	May.
Rotary Club	62	A1, A4	
Champaign (15,873):			
Associated Employers of Champaign and Urbana, Griggs St., Urbana, Ill.	250	A4	January.
Chamber of Commerce	550	A1	June.
Rotary Club, 10 Main St	102	A4	April.
Charleston (6,615): Chamber of Commerce	300	A1	May.
Chester (2,904): Chamber of Commerce	60	A1, A2	April.
Chicago (2,701,705):			
Advertising Specialty Association, 208 South La Salle St	132	A4	September.
Asphalt Promotion Bureau, 133 West Washington St	5	A4	
Associated Builders, 133 West Washington St	850	A2	January.
Associated Credit Bureau, 308 Chamber of Commerce	52	A2, A3	February.
Associated Fur Industries, 57 East Jackson Boulevard	110	A4	January.
Associated Retail Credit Men of Chicago, 35 South Dearborn St	45	A2	June.
Association of Commerce	7,450	A1	January.
Association of Consulting Engineers, 123 West Madison St	10	A1, A4	Do.
Board of Trade of Chicago		A1	
Bottlers' Clearing House Association, 1152 West Polk St	25	A4	Do.
Brass Manufacturers' Association	36	A4	May.
Brick Exchange, 133 West Washington St	10	A3	November.
Building Construction Employers' Association, 133 West Washington St.	769	A4	March.
Business Secretaries' Forum, 208 South La Salle St	90	A4	June.
Butchers' Calfskin Association (Inc.), 207 Milwaukee Ave	350	A2	January.
Carpet and Upholstery Club, Palmer House	700	A3	February.
Cartage Exchange of Chicago, 5 North La Salle St	125	A4	Do.
Chicago District Ice Association, 37 South Wabash Ave	36	A4	November.
Coal Merchants' Association, 9022 Commercial Ave	190	A2	April.
Coat and Suit Manufacturers' Association, 166 West Jackson Boulevard.	25	A3	January.
Container Club, 608 South Dearborn St		A4	
Contracting Team Owners' Association, 2500 Elston Ave		A4	
Cut, Trim and Make Industry, 30 South Jefferson St	15	A3	December.
Decorating and Painting Contractors' Association, 115 South Dearborn St.	26	A4	January.
Dried and Canned Foods Association, 326 West Madison St	64	A4	Do.
Electrical Contractors' Association, 179 West Washington St	120	A1, A2, A3	
Electrical Credit Association, 140 South Dearborn St	360	A4	November.
Employers' Association, 139 North Clark St	1,600	A3	Do.
Engineering Advertisers' Association, 53 West Jackson Boulevard	150	A3	June.
Engineers' Club, 314 South Federal St	573	A4	April.
Executive Radio Council, 1112 North Boulevard	46	A4	
Flower Growers' Association	50	A4	July.
Furniture Manufacturers' Association, 203 South Dearborn St	55	A3	October.
Garage Owners' Association, 53 West Jackson Boulevard	300	A2	January.
General Superintendents' Association, 321 Grand Central Station	33	A4	
Hardware Club, 620 North Michigan Ave	230	A4	October.
Hay, Grain and Feed Association, 141 West Jackson Boulevard	18	A2, A4	November.
Industrial Club, 300 West Adams St	75	A1	April.
Industrial Federation of Clothing Manufacturers, 1300 Medinah Bldg	20	A4	
Industrial Relations Association, 514 Mallers Bldg	175	A4	January.
Italian Chamber of Commerce, 1452 Spruce St	350	A4	Do.
Jewelers' Association, 50 South Wabash Ave	96	A2, A3	Do.
Laundry Owners' Association, 153 North Clark St	100	A4	February.
Lumbermen's Association, 11 South La Salle St	300	A2	January.
Lunch Room Owners' Association, 120 South Clarke St	118	A4	February.
Machinery Club, 549 West Washington St	700	A3	April.
Mantel and Tile Contractors' Association, 746 South Michigan Ave	13	A4	December.
Marble Dealers' Association, 919 South Fairfield Ave	22	A3	
Master Cleaners and Dyers' Association, 708 Roosevelt Road	60	A2, A4	January.
Master Plumbers' Association, 155 North Clark St	600	A2	Do.
Mosaic and Terrazzo Dealers' Association, 15 East Van Buren St	8	A2	
Motor Club, 3234 Michigan Ave	40,000	A4	Do.
North Central Improvement Association, 208 South La Salle St	1,000	A1	February.
North-West Side Commercial Association, 1152 North Ashland Ave	500	A1, A2, A3	May.
Paint, Oil and Varnish Club, 130 North Wells St	123	A3	Do.
Paper Rulers' Protective Association, 333 South Dearborn St	101	A3	December.
Photo-Engravers' Association, 861 Monadnock Block	32	A4	January.
Piano Manufacturers' Association, 1746 Marquette Bldg	40	A3	September.
Poultry Merchants' Association, 300 West South Water St	33	A2	March.

Digitized by Google

LOCAL—Continued.

ILLINOIS—Continued.

City and organization.	Number of members.	Primary purpose.	Date of annual meeting.
Chicago—Continued.			
Printing Ink Men's Credit Association, 440 South Dearborn St	23	A4	
Produce Trade and Credit Association, 263 North Clark St	46	A2	February.
Purchasing Agents' Association, 5750 Ellis Ave	325	A4	May.
Retail Clothiers' Association, 1200 Milwaukee Ave	17	A2	January.
Retail Druggist Association, 31 West Lake St	1,535	A2	Do.
Retail Furniture Association, 35 South Dearborn St	75	A2	May.
Retail Merchants' Association, 1001 Centre St	300	A2	September.
Rotary Club, 156 North Clark St	410	A4, A1	May.
Sheet Metal Contractors' Association, 1933 West Lake St	47	A3, A4	December.
Shoe Trades Association, 10 South La Salle St	37	A1	October.
South Chicago Business Men's Association, 9206 Commercial Ave	200	A1	January.
Swedish Engineers' Society, 503 Wrightwood Ave	500	A4	Do.
Tanners' Association, 1601 Conway Bldg	20	A3	Do.
Tire Dealers' Association, 1005 Irving Park Boulevard	100	A2	December.
Traffic Club, Hotel La Salle	1,140	A4	March.
Typothetæ, 162 West Monroe St	350	A3	June.
Undertakers' Association, 189 West Madison St	375	A4	May.
United Master Butchers' Association, 207 Milwaukee Ave	600	A2	
Uptown Chicago Association, 4610 Ravenswood Ave	250	A2	January.
Westchester Commercial Association, 3128 West Lake St	100	A1	October.
Wholesale Clothiers' Association, 501 South Franklin St	21	A4	
Wholesale Grocers' Exchange, 4750 Sheridan Road	12	A2	
Wholesale Millinery Association, 72 East Randolph St	17	A4	December.
Woman's Association of Commerce, 24 West Washington St	180	A1	May.
Chicago Heights (19,658):			
Chamber of Commerce	300	A1, A2, A3	December.
Manufacturers' Association	45	A3	November.
Rotary Club	30	A1, A4	April.
Christopher (3,830):			
Greater Christopher Club	200	A1	March.
Rotary Club	25	A1, A4	April.
Clare (44,995):			
Chamber of Commerce	300	A1	September.
Rotary Club	40	A1, A4	April.
Clinton (5,969): Chamber of Commerce	321	A1	January.
Clinton (7,753): Civic Association	422	A1	July.
Cloverdale Lake (1,249): Community Club	80	A1	
Danville (33,776):			
Chamber of Commerce	800	A1	January.
Rotary Club, Y. M. C. A	100	A4	May.
De Kalb (7,871):			
Chamber of Commerce	130	A4	December.
Rotary Club, 625 South Fourth St	45	A4	April.
Decatur (43,818):			
Association of Commerce, 211 Citizens' Bank Bldg	1,200	A1, A2, A3	January.
Manufacturers and Merchants' Association, 220 Millikin	55	A1	
Minor Club, 156 South Water St	1,200	A4	March.
Rotary Club, 130 East Wood St	131	A4	May.
Transportation Club	98	A4	October.
Dixon (8,191): Chamber of Commerce	552	A1	February.
Downers Grove (3,543):			
Citizens' Association	75	A1, A2	
Woman's Club	150	A4	April.
Du Quoin (7,285):			
Lions Club	30	A1	
Rotary Club	46	A1, A4	
East Dubuque 1,163): Grant Highway Auto Association	50	A1	January.
East Moline 5,615):			
Business Men's Association of Moline-East Moline and Silvis, 410-12 People's Bank Bldg., Moline, Ill.	150	A1, A2	Do.
Chamber of Commerce, 824½ 15th Ave	215	A1	December.
Rotary Club, 9th St. and 17th Ave	40	A4	April.
East St. Louis (66,767):			
Bar Association, 250 Arcade Bldg	65	A4	January.
Chamber of Commerce, Murphy Bldg	700	A1	March.
Dental Society, 228a Collinville Ave	28	A4	
East Side Employers' Association, 49 Murphy Bldg	32	A4	December.
Junior Chamber of Commerce, Arcade Bldg	175	A1	
Lumbermen's Association, Metropolitan Bldg	4	A2, A3	November.
Master Plumbers' Association, 624 Missouri Ave	14	A2	
Retail Druggist Association, 13th St. and Lynch Ave	35	A2	
Retail Merchants' Association, 523 Murphy Bldg	210	A2	January.
Rotary Club, Y. M. C. A	80	A4	

Digitized by Google

LOCAL—Continued.

ILLINOIS—Continued.

City and organization.	Number of members.	Primary purpose.	Date of annual meeting
Effingham (4,024):			
Chamber of Commerce (Inc.)	150	A1	February.
Rotary Club	26	A1, A4	
El Paso (1,638):			
Business Men's Association	80	A2	January.
Commercial Club	90	A1	
Eldorado (5,004): Chamber of Commerce	150	A1	Do.
Elgin (27,454):			
Association of Commerce	800	A1, A3	November.
Merchants' Association	78	A2	January.
Rotary Club, 19 North Spring St.	36	A4	April.
Elmhurst (4,594): Boosters' Club	150	A1	January.
Eureka (1,559): Commercial Club	73	A1	
Evanston (37,234):			
Chamber of Commerce	700	A1, A2	November.
Rotary Club, Box 284	72	A4	April.
Fairbury (2,532):			
Business Men's Association	90	A2	May.
Commercial Club	100	A4	
Fairfield (2,754): Chamber of Commerce, 401 North First St.	65	A1	December.
Flora (3,558):			
Commercial Club	150	A1	April.
Rotary Club	19	A4	Do.
Woman's Club	70	A1	June.
Forest Park (10,768): Commercial Association	162	A1, A2, A3	
Freeport (19,669):			
Chamber of Commerce	500	A1	October.
Rotary Club, 214 West Stephenson St.	65	A4	April.
Fulton, (2,445):			
Industrial Association	47	A1	
Retail Merchants' Association	8	A2	June.
Galena (4,742): Chamber of Commerce	200	A1	December.
Galesburg (23,834):			
Chamber of Commerce, 518 Bank of Galesburg Bldg	315	A1	April.
Manufacturers and Merchants' Association	12	A3	
Galva (2,974): Chamber of Commerce, 113 SW. Ninth Ave.	70	A1	November.
Geneseo (3,375):			
Chamber of Commerce	90	A1	February.
Kiwanis Club	53	A1	December.
Geneva (3,375): Chamber of Commerce	100	A1	October.
Gibson City (2,234): Lions Club	36	A1	
Glen Ellyn (2,851): Community Club	300	A1	February.
Granite City (14,757):			
Commercial Club	135	A1	January.
East Side Manufacturers' Association, Niedringhaus and C St.	14	A3	Do.
Greenville (3,091): Chamber of Commerce	60	A1	
Harrisburg (7,125): Greater Harrisburg Association	450	A1	April.
Harvard (3,294): Farmers' Cooperative Association	132	A4	August.
Harvey (9,216): Chamber of Commerce	330	A1	February.
Havana: Commercial Association	130	A1	January.
Henry (1,637): Shipping Association	109	A4	December.
Herrin (10,986):			
Improvement Association, 121 North Park Ave.	935	A1	November.
Retail Merchants' Association	56	A2	January.
Rotary Club	39	A1, A4	April.
Highland (2,902): Business Men's League	75	A1	February.
Highland Park: Business Men's Association	80	A2	January.
Hillsboro (5,074): Commercial Club	300	A1	
Hinsdale (4,042): Commercial Association	70	A1, A2	Do.
Hoopeston (5,451): Chamber of Commerce	255	A1	December.
Jacksonville (15,713):			
Chamber of Commerce, Myers Bldg	500	A1	June.
Rotary Club	74	A1, A4	
Jerseyville (3,839): Advertising Club	73	A2	November.
Johnston City (7,137): Community Club	50	A1	March.
Joliet (38,442):			
Association of Commerce	625	A1	May.
Commercial Club	300	A1	January.
Merchants' Association	127	A2	Do.
Rotary Club, 330 Barber Bldg	96	A1, A4	May.
Kankakee (16,753):			
Chamber of Commerce	720	A4	October.
Rotary Club, 543 North Fifth Ave.	47	A4	April.
Kewanee (16,026):			
Chamber of Commerce	355	A1	Do.
Rotary Club	99	A1, A4	March.

Digitized by Google

LOCAL—Continued.

ILLINOIS—Continued.

City and organization.	Number of members.	Primary purpose.	Date of annual meeting.
La Grange (4,525): Business Men's Association, 13 South Fifth Ave	68	A2	
La Salle (13,050):			
Associated Contractors of La Salle and Peru, Peru, Ill	25	A4	January.
Chamber of Commerce	325	A1, A2	Do.
Rotary Club	46	A1, A4	May.
Lawrenceville (5,080): Chamber of Commerce	150	A1	March.
Lemont (1,727): Commercial Association	87	A1	February.
Libertyville (2,125): Commercial Club	65	A1, A2	December.
Lincoln (11,982):			
Commercial Club	225	A1	January.
Grocers, Butchers and Bakers' Association	35	A2	
Litchfield (6,215): Merchants' Association	100	A1, A2, A3	February.
Lockport (2,894): Merchants' Association	35	A2	Do.
Lawrenceboro (1,827): Commercial Club	100	A1, A2	December.
Macon (9,562):			
Greater Marion Association	330	A1, A2, A3	January.
Mercantile Bureau	147	A2	Do.
Marseilles: Greater Marseilles Club, 473 Lawrence Ave	350	A1	February.
Mason City (1,500): Commercial Club	50	A1, A2	
Matoon (13,552): Association of Commerce	198	A1	May.
Mattoon (11,434): Business Men's Club		A2	
Mayfield (1,365): Commercial Club	100	A2, A3	December.
Maywood (6,734):			
Advertisers' Club	32	A4	October.
Business Men's Association of Moline-East Moline and Silvis, 410-12 People's Bank Bldg., Moline, Ill.	150	A1, A2	January.
Chamber of Commerce	600	A1	May.
Moline-East Moline Realtors' Association	25	A4	January.
Rotary Club, 2203 Third Ave	100	A1, A2, A3, A4	
The City Manufacturers' Association, Skinner Annex	63	A3	Do.
Monmouth (9,219): Chamber of Commerce	50	A1	April.
Monticello (5,117): Chamber of Commerce	500	A1	November.
Morrison (2,280): Community Club	79	A1	September.
Morton (4,505):			
Chamber of Commerce	150	A1	October.
Rotary Club, 41 West Jackson St	52	A4	
Morton (1,179): Commercial Club	79	A1	
Mount Carmel (7,456): Rotary Club	40	A4	April.
Mount Carroll: Commercial Club	100	A1, A2, A3	January.
Mount Morris (1,250): Ben Ezra Club	60	A1	Do.
Mount Olive (3,503): Commercial Club	85	A1	Do.
Mount Sterling (4,332): Young Men's Commercial Club	90	A2	October.
Mount Vernon (9,515): Chamber of Commerce	300	A1, A2, A3	May.
Murphysboro (10,703):			
Commercial Association	125	A1	January.
Rotary Club	39	A4	April.
Naperville (3,830): Association of Commerce	165	A4	October.
Newton (2,063): Advertising Club	30	A2	January.
Niles (3,465):			
Business Men's Club	35	A1, A2	
Chamber of Commerce	11	A1	December.
Normal (5,143): Commercial Club	140	A2	October.
North Chicago (5,839): Commercial Association	75	A1	February.
Oak Park (39,558):			
Commercial Association	375	A2	December.
Rotary Club, 125 North Oak Park Ave	92	A2, A4	April.
Olney (4,491):			
Business Men's Club	90	A2	January.
Rotary Club, 107 Market St	33	A4	April.
Ottawa (10,416):			
Business Men's Association	75	A2, A3	May.
Chamber of Commerce	300	A1, A2, A3	November.
Rotary Club, College Bldg	60	A4	May.
Paris (4,127):			
Business Men's Association	100	A1, A2, A3	January.
Rotary Club, 117½ South Locust St	43	A4	April.
Paris (7,986): Chamber of Commerce	265	A1, A2, A3	December.
Park Ridge (3,383): Commercial Association	73	A1	Do.
Pawnee (1,093): Chamber of Commerce	45	A1	January.

Digitized by Google

LOCAL—Continued.

ILLINOIS—Continued.

City and organization.	Number of members.	Primary purpose.	Date of annual meeting.
Pekin (12,066):			
Association of Commerce	269	A1	April.
Rotary Club	50	A4	May.
Peoria (76,121):			
Association of Commerce	1,200	A1	March.
Automobile Club	400	A4	January.
Board of Trade	152	A4	Do.
Manufacturers and Merchants' Association	40	A2, A3	Do.
Merchants' Association	530	A2	May.
Rotary Club, 1102 City Hall	150	A4	April.
Peru (8,869):			
Associated Building Contractors of La Salle and Peru	28	A1	
Associated Contractors of La Salle and Peru	25	A4	January.
Chamber of Commerce	114	A1	December.
Rotary Club	25	A1, A4	May.
Pinckneyville (2,649):			
Booster Club	400	A1	Do.
Business Men's Club	34	A1, A2	January.
Pittsfield (670):			
Lions Club	41	A1	
Luncheon Club	69	A1	
Plano (1,473): Men's Club	100	A1, A2, A3	
Polo (1,867): Chamber of Commerce	50	A1	October.
Pontiac (6,664):			
Chamber of Commerce	318	A1	May.
Rotary Club, 521 West Henry St	30	A4	
Princeton (4,126):			
Commercial Club	75	A1	April.
Rotary Club	38	A4	Do.
Woman's Club	263	A1	January.
Quincy (35,978):			
Chamber of Commerce	500	A1, A2, A3	October.
Freight Bureau	105	A4	April.
Kiwanis Club	96	A1	December.
Lions Club	100	A1	
Motor Club	700	A4	November.
Retail Merchants' Association	68	A2	January.
Rotary Club	117	A4	April.
Riverside (2,532):			
Men's Club	300	A1	May.
Woman's Club	255	A1	Do.
Robinson (3,375): Chamber of Commerce, 208 South Cross St	135	A1, A2, A3	March.
Rochelle (3,310): Chamber of Commerce	275	A1	December.
Rock Island (35,177):			
Business Men's Association	150	A2	January.
Chamber of Commerce	550	A1	Do.
Exchange Club	48	A1	Do.
Kiwanis Club	50	A1, A4	Do.
Real Estate Board	14	A4	December.
Retail Grocers' Association	40	A2	January.
Rotary Club	121	A1, A4	April.
Tri City Local Freight Agents' Association	15	A4	September.
Rockford (66,651):			
Advertising Club	30	A4	May.
Associated Building Contractors, Electric Bldg	60	A4	December.
Automobile Trade Association	25	A4	
Chamber of Commerce, 323 South Main St	1,300	A1	April.
Fourteenth Avenue Business Men's Association, 1024 14th Ave	50	A2	January.
Manufacturers and Shippers' Association	140	A3	March.
Merchants and Business Men's Association, 519 Stewart Office Bldg	195	A2	May.
Seventh Street Business and Professional Men's Association, 324 Seventh St.	150	A2	January.
Typothetae	18	A4	
Young Business Men's Association, 305 Trust Bldg	250	A1	Do.
Rushville (2,275): Golden Rule Advertising Club	50	A2	August.
Salem (3,457): Chamber of Commerce	50	A1	January.
Sandwich (2,409): Commercial Club	50	A1	Do.
Savanna (5,237):			
Commerce Association	100	A1	Do.
Rotary Club, 127 Main St	35	A4	
Shelbyville (3,568):			
Chamber of Commerce	162	A1	Do.
Rotary Club	37	A4	April.

Digitized by Google

LOCAL—Continued.

ILLINOIS—Continued.

City and organization.	Number of members.	Primary purpose.	Date of annual meeting.
Silvis (2,541): Business Men's Association of Moline-East Moline and Silvis, 410-12 People's Bank Bldg., Moline, Ill.	150	A1, A2	January.
Sparta (3,240): Randolph Club	150	A1	Do.
Spring Valley (6,493): Commercial Association, 231 East St. Paul St	24	A1	
Springfield (39,128):			
Associated Building Contractors, 411½ East Adams St	50	A1	Do.
Automobile Association, 410 South Sixth St	950	A4	Do.
Business Men's League, 411½ East Adams St	35	A4	Do.
Chamber of Commerce, 410½ South Fifth St	1,652	A1	May.
Manufacturers' Association	16	A3	November.
Rotary Club, 309-11 South Fifth St	108	A4	April.
Sterling (8,182):			
Association of Commerce	375	A1, A2	Do.
Manufacturers' Association	25	A1, A3	February.
Sterling-Rock Falls Credit Bureau	53	A2	April.
Stockton (1,449): Automobile Association	150	A4	January.
Streator (14,779):			
Chamber of Commerce, 510 East Broadway	697	A1	Do.
Manufacturers' Association, 408 Murray Bldg	20	A3	
Rotary Club, 221 Main St	53	A4	April.
Sullivan (2,532): Community Club	50	A2	September.
Sycamore (3,602): Chamber of Commerce	100	A1, A2, A3	Do.
Taylorville (5,806):			
Chamber of Commerce	178	A1	May.
Motor Club	100	A4	January.
Retail Merchants' Association	65	A2	
Tuscola (2,564): Chamber of Commerce	92	A1, A2	May.
Urbana (10,244):			
Associated Employers of Champaign and Urbana	250	A4	January.
Association of Commerce	375	A1	April.
Vandalia (3,316): Chamber of Commerce	100	A1	
Virden (4,662): Commercial Club	85	A1	March.
Washington (1,643): Commercial Club	125	A1	April.
Watseka (2,817): Chamber of Commerce	75	A2	January.
Waukegan (19,226):			
Chamber of Commerce, 14 North Genesee St	600	A1	Do.
Rotary Club, 19 North Genesee St	84	A1, A4	April.
West Frankfort (5,478):			
Greater West Frankfort Club	300	A1	
Retail Merchants' Association	81	A2	January.
Rotary Club, 606 East Oak St	44	A4	
White Hall (2,954): Business Men's Association	37	A2	May.
Wilmette (7,514): New Trier Commercial Association	55	A2	October.
Wood River (3,476): Business Men's Association	47	A1, A2, A3	January.
Woodstock (5,523): Chamber of Commerce, 207 North Benton St	255	A1, A2	September.
Zion City (5,560): Merchants' Credit Association, 2812 Emmons Ave	20	A2	

INDIANA.

Alexandria (4,172): Business Men's Association	100	A1	February.
Anderson (29,767):			
Chamber of Commerce	525	A1	October.
Retail Grocers' Credit Association	30	A2	
Argos (1,111):			
Green and Walnut Township Shipping Association	200	A4	November.
Improvement Club	46	A1	January.
Attica (2,362): Advertising Association	60	A2	
Auburn (4,669): Commercial Club	300	A1, A2, A3	March.
Aurora (4,289): Commercial Club	75	A1	January.
Batesville (2,261): Commercial Club	64	A1, A3	Do.
Bedford (9,676):			
Chamber of Commerce	250	A1	May.
Rotary Club, 1211 M St	50	A4	February.
Game Club, 1407 West 15th St	24	A4	Do.
Berne (1,527): Business Men's Association	30	A2	Do.
Bicknell (7,625): Retail Merchants' Association	40	A2	June.
Bloomington (11,396):			
Chamber of Commerce, 106 South College St	215	A1, A2, A3	August.
Rotary Club	70	A4	April.

Digitized by Google

LOCAL—Continued.

INDIANA—Continued.

City and organization.	Number of members.	Primary purpose.	Date of annual meeting.
Bluffton (5,391):			
Chamber of Commerce	125	A1	October.
Free Street Fair Association	.....	A4	January.
Kiwanis Club	53	A4	December
Rotary Club	49	A1, A2	
Booneville (4,451):			
Kiwanis Club	74	A1	Do.
Warrick Cooperative Co	40	A2	February
Brazil (9,203):			
Block Coal Producers' Association	15	A4	
Civic Club	83	A1	March.
Brookville (2,220):			
Business Men's Association	75	A2	January.
Commercial Club	100	A1, A2	December
Cannelton (2,008):			
Chamber of Commerce	68	A1	Do.
Improvement Association	20	A1	January.
Clinton (10,962): Chamber of Commerce	200	A1, A2	
Columbia City (3,499): Commercial Development Club	140	A1	March.
Columbus (8,990):			
Chamber of Commerce	350	A2, A3	December
Kiwanis Club	60	A1	
Connersville (9,901): Chamber of Commerce	300	A1	June.
Crawfordsville (10,139):			
Chamber of Commerce	350	A1	
Rotary Club, 119½ South Washington St	70	A4	May.
Crown Point (3,232): Chamber of Commerce	130	A1	
Decatur (4,762):			
Industrial Association	145	A1	March.
Rotary Club, 122 North Fourth St	43	A4	April.
Delphi (2,087): Business Men's Association	30	A1, A2, A3	January.
East Chicago (35,969):			
Chamber of Commerce	190	A4	Septemb
Manufacturers' Association	33	A1	
Edinburg (2,376): Chamber of Commerce	155	A1	Novemb
Elkhart (24,277):			
Chamber of Commerce	450	A1, A2	Decembe
Rotary Club, 116 West Franklin St	70	A1, A4	April.
Elwood (10,790):			
Chamber of Commerce	200	A1, A2, A3	Septemb
Kiwanis Club	55	A1	
Evansville (85,264):			
Associated Building Contractors, 715 Blackford Ave	40	A4	
Chamber of Commerce, Old State National Bank Bldg	1,879	A1	Decembe
Furniture Manufacturers' Association, 16 Furniture Bldg	29	A3	Februar
Lumberman's Club, 810 North Garvin St	12	A4	
Manufacturers' Association, Old State Bank Bldg	175	A3	January.
Merchants' Credit Bureau, 212 South Fourth St	.....	A2	
Retail Merchants' Association, 830 East Columbia St	120	A2	June.
Rotary Club, 301 Furniture Bldg	180	A4	
Fort Wayne (86,549):			
Association of Credit Men	143	A2, A3	March.
Builders' Exchange, 825 Calhoun St	102	A4	Do.
Chamber of Commerce, 817 Harrison St	1,250	A1	January.
Credit Rating Association, 817 Harrison St	160	A2	Novemb
Employers' Association, 210 Utility Bldg	50	A3	June.
Retail Grocers' Association, 311 Farmers' Trust Bldg	90	A2	
Rotary Club, 405 Shoaff Bldg	117	A4	
Fowler (1,442): Business Men's Association	60	A2	
Frankfort (11,585):			
Chamber of Commerce	300	A1	Decemb
Rotary Club	56	A4	April.
Franklin (4,909):			
Chamber of Commerce	251	A1, A2	January.
Rotary Club	46	A4	May.
French Lick (1,980): Chamber of Commerce	120	A1	August.
Garrett (4,796): Chamber of Commerce	100	A1	May.
Gary (55,378):			
Board of Realtors	29	A1	January
Chamber of Commerce	650	A1, A2, A3	Februar
Clearing House Association	9	A4	January
Commercial Club, Fifth Ave. and Broadway	550	A1	Septemb
Rotary Club	42	A4	May.
Goshen (9,525): Rotary Club, 611 Emerson St	60	A1, A4	

Digitized by Google

LOCAL—Continued.

INDIANA—Continued.

City and organization.	Number of members.	Primary purpose.	Date of annual meeting.
[illegible] (3,790):			
Chamber of Commerce	165	A1, A2, A3	May.
Rotary Club	41	A4	
[illegible] (4,156): Civic League	350	A1	June.
[illegible] (5,345):			
Chamber of Commerce	65	A4	
Commercial Club	85	A1	February.
Rotary Club	.....	A4	
[illegible] (7,104):			
Chamber of Commerce	100	A1	June.
Manufacturers' Association	30	A3	January.
Rotary Club	60	A1, A4	April.
[illegible] City (6,183):			
Chamber of Commerce	420	A1, A2, A3	July.
Rotary Club	34	A4	June.
[illegible]burg (3,261,): Chamber of Commerce	135	A1, A2, A3	October.
[illegible] (14,000):			
Business Men's Association	80	A2	April.
Commercial Association	160	A1	September.
Rotary Club, 941 North Jefferson St	34	A4	
[illegible] (14,194):			
Brokers' Association, Board of Trade Bldg	43	A4	December.
Associated Employers, Merchants' Bank Bldg	500	A1, A2, A3, A4	January.
Association of Building Owners and Managers, People's Bank Bldg	15	A1	Do.
Association of Credit Men, People's Bank Bldg	360	A4	October.
Automobile Trade Association, 963 North Meridian St	60	A4	January.
Better Business Bureau (Inc.), 203 Chamber of Commerce	240	A1	Do.
Board of Trade, Board of Trade Bldg	635	A4	June.
Chamber of Commerce, 28 South Meridian St	4,300	A1	December.
Clearing House Association, 915 Merchants' Bank Bldg	11	A4	May.
Commercial Credit, Audit and Correct Weights Bureau, 5543 Bonna Ave.	39	A2	January.
Electric Appliance League, 319 North Pennsylvania St	18	A2	February.
Employment's Association (Inc.), Merchants' Bank Bldg	16	A1, A3, A4	Do.
Furniture Association, 1219 State Life Bldg	15	A4	December.
Greater Indianapolis Industrial Association, 418 Merchants' Bank Bldg.	790	A1	September.
Interchange Car Inspection Association, 442-50 Carrollton Ave	7	A4	July.
Live Stock Exchange (Inc.), Exchange Bldg	81	A4	March.
Merchants' Association, Merchants' Bank Bldg	30	A2	May.
Real Estate Board, 817 Lemcke Bldg	240	A4	December.
Retail Grocers' Association, 404 Chamber of Commerce Bldg	250	A2	January.
Retail Trade Association, 24 East Washington St	35	A2	Do.
Sheet Metal Contractors' Association, 621 East Michigan St	40	A4	
Stock Exchange, People's State Bank	15	A4	
Traffic Club, 114 Monument Place	350	A4	
Typothetae, 504 City Trust Bldg	47	A4	December.
[illegible] (2,539):			
Chamber of Commerce	55	A1, A2, A3	October.
Industrial Association	14	A3	March.
Manufacturers' Association	14	A3	
[illegible]ville (10,706):			
Chamber of Commerce	250	A1	February.
Rotary Club, 410 East Chestnut St	43	A4	May.
[illegible] (5,273): Rotary Club	40	A1	Do.
[illegible]:			
Chamber of Commerce	131	A1, A2, A3	January.
Retail Merchants' Association	32	A2	
[illegible] (5,[illegible]):			
Chamber of Commerce	400	A1	March.
Rotary Club	94	A4	
[illegible] Port (15,156,): Chamber of Commerce	285	A1	April.
[illegible] (22,696,):			
Merchants and Manufacturers' Association	150	A2	January.
Rotary Club, 633 Owen St	80	A4	April.
[illegible]son (4,[illegible]):			
Chamber of Commerce	160	A1	January.
Rotary Club	31	A4	April.
[illegible]berty (1,[illegible]): Commercial Club	35	A4	July.
[illegible]mer (2,[illegible]): Chamber of Commerce	43	A1	October.

Digitized by Google

LOCAL—Continued.

INDIANA—Continued.

City and organization.	Number of members.	Primary purpose.	Date of annual meeting
Linton (5,856):			
Ad Club	55	A2	
Greater Linton Club, 89 South Main St	400	A2	February.
Logansport (21,626): Rotary Club, 310 Market St	71	A4	April.
Madison (6,711):			
Commercial Club	210	A1	January.
Rotary Club, 323 West Main St	28	A4	April.
Marion (23,747): Association of Commerce	950	A1	October.
Martinsville (4,895): Greater Martinsville Association	38	A1	
Michigan City (19,457):			
Chamber of Commerce	600	A1	January.
Grocers, Butchers and Bakers' Association	30	A2	
Manufacturers' Club	22	A3	Do.
Rotary Club	100	A1, A4	
Mishawaka (15,196): Chamber of Commerce	207	A1	April.
Mitchell (3,025): Commercial Club	45	A1, A2, A3	Do.
Monticello (2,536): Chamber of Commerce	70	A1	January.
Montpelier (2,297): Indiana Club	45	A2, A3	December.
Mount Vernon (5,284): Chamber of Commerce	120	A1	January.
Muncie (36,524):			
Chamber of Commerce	1,050	A1	October.
Merchants' Association	30	A2	January.
Rotary Club, 815 West Main St	77	A4	April.
Nappanee (2,678): Kiwanis Club	56	A1, A3	
New Albany (22,992):			
Chamber of Commerce, Pearl and Main Sts	340	A1	June.
Retail Grocers' Association	25	A1	January.
Retail Merchants' Association	65	A2	
Rotary Club	43	A4	
New Castle (14,458):			
Chamber of Commerce	250	A1	May.
Rotary Club, Box 409	53	A4	June.
Noblesville (4,758): Kiwanis Club	65	A1	December.
North Manchester (2,711): Kiwanis Club	57	A1	
North Vernon (3,084): Chamber of Commerce	50	A1	April.
Oakland City (2,270): Community Boosters	110	A1	
Peru (12,410):			
Credit Exchange, Home Saving and Loan Association Bldg	68	A2	January.
Kiwanis Club	60	A1	
Rotary Club	30	A4	April.
Petersburg (2,367): Chamber of Commerce	150	A1	January.
Plymouth (4,338):			
Commercial Club	117	A1	
Progressive Association	60	A1	Do.
Portland (5,958):			
Chamber of Commerce	201	A1, A2, A3, A4	July.
Rotary Club, 202 North Meridian St	31	A4	June.
Princeton (7,132):			
Advertising Club	50	A2	
Chamber of Commerce	225	A1	January.
Rotary Club, 603 South Main St	54	A4	May.
Richmond (26,765):			
Industrial Development Co		A1	March.
Kiwanis Club	110	A1	January.
Rotary Club	84	A1	
Rochester (3,720): Young Men's Business Association	53	A2	March.
Rockville (1,968): Commercial Club	85	A1	June.
Rushville (5,498): Rotary Club, 219 North Perkins St	44	A4	April.
Salem (2,836): Chamber of Commerce	125	A1	Do.
Seymour (7,348): Chamber of Commerce, 110 South Chestnut St	153	A1, A2	March.
Shelbyville (9,701):			
Better Business Club	62	A2	
Manufacturers' Association	14	A3	
Rotary Club	45	A4	
South Bend (70,983):			
Advertising Club	97	A2, A3	June.
Association of Credit Men	186	A2	February
Chamber of Commerce	950	A4	Novembe
Purchasing Agents' Association	45	A3	April.
Retail Credit Association, 510 Citizens' National Bank Bldg	92	A2	November
Rotary Club, 227 South Main St	155	A4	
Spencer (2,066): Chamber of Commerce	50	A1, A2	
Sullivan (4,489):			
Business Women's Association	25	A1	March.
Community Club	125	A1	

Digitized by Google

LOCAL—Continued.

INDIANA—Continued.

City and organization.	Number of members.	Primary purpose.	Date of annual meeting.
[illegible] City (4,086):			
Chamber of Commerce	125	A1	
Retail Merchants' Association, 845 Main St	32	A2	January.
Terre Haute (66,083):			
Advertising Club, 414 South Fourth St		A1	
Associated Building Contractors, 671½ Wabash Ave	60	A2	
Automobile Club, Seventh and Wabash	450	A1	December.
Chamber of Commerce, Tribune Bldg	2,600	A1	
Merchants' Association, 617 Tribune Bldg	125	A2	
Rotary Club, T. H. Trust Bldg	138	A4	
[illegible] (4,567): Chamber of Commerce	100	A2	March.
[illegible] City (3,406):			
Community Welfare Association	300	A1, A2, A3	December.
Rotary Club, 314 North Columbia St	27	A1, A4	May.
[illegible] (5,[illegible]):			
Chamber of Commerce	500	A1	January.
Rotary Club	40	A4	March.
[illegible] (17,160):			
Chamber of Commerce	420	A1	April.
Rotary Club	84	A4	Do.
[illegible] (4,872): Chamber of Commerce	510	A1, A2, A3	October.
[illegible] (1,20[illegible]: Community Association	125	A4	December.
[illegible] (7,47[illegible]):			
Chamber of Commerce	250	A1	June.
Rotary Club, [illegible]2 East Center St	48	A4	Do.
[illegible] (5,743):			
Business Men's Association	103	A1	
Rotary Club, K. C. Bldg	62	A4	Do.
[illegible] (10,145): Commercial Club	118	A2	January.
[illegible] (1,684): Kiwanis Club	66	A1	Do.
[illegible] (4,021):			
Chamber of Commerce	60	A1	Do.
Rotary Club	33	A4	April.
[illegible] (1,553): Chamber of Commerce	50	A1	

IOWA.

[illegible] (1,45[illegible]: Retail Merchants' Association	21	A2	January.
[illegible] (5,[illegible]7: Commercial Club	150	A1, A2	Do.
[illegible] (1,[illegible]24):			
Community Club	86	A1	Do.
[illegible] Association	40	A2	July.
[illegible] (4,22[illegible]):			
Chamber of Commerce	425	A1	December.
Rotary Club	39	A1, A4	April.
[illegible] (2,581): Community Club	56	A1	January.
[illegible] (5,029): Rotary Club	50	A1, A4	
[illegible] 2,106: Community Club	100	A1	Do.
[illegible] Plaine (2,487):			
[illegible]merce Club	100	A1	September
Rotary Club, 822–824 12th St	24	A4	April.
[illegible] (1,797): Chamber of Commerce	100	A1	January.
[illegible] (4,064): Commercial Club	75	A1	Do.
[illegible] (2,431):			
Chamber of Commerce	400	A1, A2	March.
Rotary Club	62	A4	Do.
[illegible] (9: Farmers' Industrial Union	13	A4	February.
[illegible] (24,057):			
[illegible] Burlington Association	800	A1	May.
Rotary Club, 323 North Fourth St	85	A4	Do.
[illegible] Association	90	A4	February.
[illegible] (4,254):			
[illegible]mercial Club	96	A1	January.
Rotary Club	29	A4	April.
Women's Civic League	75	A1	Do.
[illegible] Falls (6,316): Commercial Club	330	A2	March.
[illegible] Rapids (45,566):			
[illegible]mber of Commerce	700	A1	September.
[illegible] Association	100	A4	January.
Retail Butchers and Grocers' Association	[illegible]	A2, A4	May.
[illegible] Side Commercial Club (Inc.)	75	A1	March.
West Cedar Rapids Commercial Club	80	A1	December.

Digitized by Google

LOCAL—Continued.

IOWA—Continued.

City and organization.	Number of members.	Primary purpose.	Date of annual meeting.
Centerville (8,486):			
Advertising Club	60	A2	
Association of Commerce	256	A1	May.
Chariton (5,175): Commercial Club	150	A1, A2	January.
Cherokee (5,824): Rotary Club	42	A1	
Clarinda (4,511): Commercial Club	500	A1	March.
Clarion (2,826):			
Business Men's Credit Association	33	A2	February.
Commercial Club	70	A1, A2	May.
Clear Lake (2,804): Commercial Club	150	A1	October.
Clinton (24,151):			
Associated Credit Bureau	165	A2	March.
Chamber of Commerce	400	A1	February.
Manufacturers and Shippers' Association	40	A3	October.
Rotary Club, Sixth Ave. and First St	59	A4	April.
Colfax (2,504): Commercial Club	190	A1	June.
Corning (1,840): Cooperative Club	115	A1, A2	February.
Corydon (1,867): Commercial Club	100	A1, A2	
Council Bluffs (36,162):			
Chamber of Commerce, First Ave. and Main St	.....	A1, A2, A3	May.
Kiwanis Club, 105 Pearl St	126	A1	December.
Lions Club, Court House	46	A1	June.
Medical Society, City National Bank	33	A4	October.
Pottawatamie Automobile Protective Association, Chamber of Commerce.	.....	A4	March.
Real Estate Board, 9 South Sixth St	50	A1	December.
Retail Grocers and Butchers' Association, 121 Vine St	83	A2	September.
Retail Merchants' Association, 37 South Main St	103	A2	May.
Rotary Club	107	A1, A4	April.
Cresco (3,195): Commercial Club	188	A1, A2	January.
Creston (8,034):			
Chamber of Commerce	300	A1	December.
Rotary Club, 209 North Maple St	32	A4	April.
Davenport (56,727):			
Chamber of Commerce	1,250	A1	January.
Exchange Club	108	A1	Do.
Grain Exchange	8	A4	September.
Gyro Club, 306 West Third St	70	A1	January.
Kiwanis Club, 216 West Third St	160	A1	December.
Rating Association, Chamber of Commerce	202	A2	January.
Retail Merchants' Council, Security Bldg	110	A2	
Rotary Club, 406 Brady St	155	A4	May.
Tri-City Manufacturing Printers' Association, 315-17 West Fourth St	15	A4	September.
De Witt (1,849): Business Men's Association	76	A2	January.
Decorah (4,039): Commercial Club	250	A1	March.
Denison (3,581): Chamber of Commerce	100	A1	January.
Des Moines (126,468):			
Board of Trade	50	A4	June.
Chamber of Commerce	3,000	A1, A2, A3, A4	January.
Cooperative Dairy Marketing Association, Colfax, Iowa	600	A4	Do.
Employment Bureau, 422 Court Ave	304	A4	
Engineers' Club, 206 11th St	130	A1	Do.
Globe Tanning Co., 222 SE. First St	20	A4	June.
Greater Des Moines Committee (Inc.), Coliseum Bldg	39	A1	December.
Retail Credit Men's Association, Seventh and Chestnut	80	A2	May.
Retail Merchants' Bureau, Savery Hotel	400	A2	February.
Typothetae, 519 Polk Bldg	40	A4	April.
Dubuque (39,141):			
Automobile Club	125	A4	March.
Chamber of Commerce	1,050	A1	February.
Rotary Club, 310 B. & L. Bldg	103	A4	
Shippers' Association	56	A4	April.
Eagle Grove (1,433):			
Business Men's Association	46	A2	May.
Commercial Club	90	A1	April.
Eldora (3,189):			
Community Club	150	A1	October.
Farmers' Cooperative Elevator Co	300	A4	January.
Rotary Club	33	A4	April.
Elkader (1,223): Community Club	100	A2	September.
Estherville (4,989): Chamber of Commerce	150	A1	May.
Fairfield (5,948): Retail Merchants' Association	45	A2	October.
Fort Dodge (19,347):			
Automobile Dealers' Association	14	A2	December.
Chamber of Commerce	1,500	A1	February.

Digitized by Google

LOCAL—Continued.

IOWA—Continued.

City and organization.	Number of members.	Primary purpose.	Date of annual meeting.
Fort Dodge—Continued.			
Industrial Association	75	A1	June.
Realtors' Bureau, 509–510 First National Bank Bldg	136	A2	January.
Rotary Club, 17½ South Eighth St	81	A4	April.
Fort Madison (12,066):			
Chamber of Commerce	250	A1	June.
Rotary Club, 314–A Market	59	A4	May.
[illegible]: Commercial Club	50	A1	
[illegible]: Chamber of Commerce	80	A2	December.
[illegible]: Booster Club	60	A2	
[illegible]			
Commercial Club	156	A1, A2	January.
Credit Exchange	85	A2	
[illegible] Center (1,749): Commercial Club	80	A1	November.
[illegible]: Commercial Club	200	A1	Do.
[illegible]: Community Club	110	A1	January.
[illegible]			
Booster Club	300	A1, A2	April.
Boosters' Sales Club	53	A2	January.
[illegible]: Commercial Club	130	A1, A2	May.
[illegible]: Retailers' Bureau	35	A2	January.
Independence (3,672):			
Commercial Club	250	A1	Do.
Rotary Club	36	A1, A4	April.
Indianola (3,625): Chamber of Commerce	120	A1	Do.
Iowa City ([illegible]):			
Association of Fire Insurance Agents	21	A1	January.
Association of Realtors	9	A1	Do.
Commercial Club	380	A1	April.
Credit Bureau (Inc.)	87	A2	May.
Iowa Falls (3,954):			
Community Club	280	A1	February.
Credit Association		A2	January.
Rotary Club	28	A4	
Jefferson (3,416):			
Commercial Club	110	A2	
Rotary Club, Head Hotel	26	A4	April.
[illegible]: Jersey Breeders' Association	25	A4	January.
Keokuk (14,623):			
Chamber of Commerce	350	A1, A2, A3	Do.
Commercial Club	140	A2	Do.
Rotary Club, care of United Lead Co	46	A4	May.
Knoxville (3,[illegible]): Chamber of Commerce	144	A1	January.
Lamoni (1,[illegible]): Commercial Club	120	A1	
Le Mars (4,953):			
Commercial Club	160	A2	Do.
Rotary Club, 33 Eighth St. SW	39	A4	April.
Lenox (2,[illegible]): Chamber of Commerce	75	A1	March.
Leon (4,[illegible]): Community Club	100	A1	
Marengo (1,280):			
Citizens' Association	100	A1	February.
Community Welfare Association	197	A1	April.
Meadow Township Shipping Association	86	A4	January.
Manchester (3,111): Commercial Club	201	A1, A2	June.
Marion (1,963): Chamber of Commerce	80	A1, A2	December.
Marion (1,409):			
Commercial Club	97	A1, A2	July.
Cooperative Live Stock Shipping Association	239	A4	February.
Marshalltown (15,731):			
Community Club	44	A2	
Kiwanis Club	75	A1	
Marengo (2,846): Commercial Club	91	A1, A2	
Mason City (20,[illegible]): Community Club	250	A1	
Marshalltown (15,731):			
Chamber of Commerce	625	A1	January.
Lions Club	75	A4	December.
Rotary Club	92	A4	April.
Mason City (20,085):			
Chamber of Commerce	600	A1	February.
Retail Merchants' Association	175	A2	March.
Rotary Club, 1194 East State St	59	A4	April.
Mount Vernon (3,[illegible]): Chamber of Commerce	350	A1	
Muscatine (2,257): Rotary Club	22	A4	Do.
Mount Ayr (1,738): Commercial Club	150	A4	

Digitized by Google

LOCAL—Continued.

IOWA—Continued.

City and organization.	Number of members.	Primary purpose.	Date of annual meeting
Mount Pleasant (3,987): Rotary Club, 604 East Madison St.	31	A4	
Mount Vernon (1,466): Live Stock Shipping Association	270	A1	November.
Muscatine (16,068):			
Association of Commerce	140	A1	September.
Rotary Club, Hotel Muscatine	63	A4	April.
Nevada (2,668):			
Community Club (Inc.)	160	A1	January.
Rotary Club	17	A4	April.
New Hampton (2,539): New Hampton Club	100	A1	
Newton (6,627):			
Chamber of Commerce	304	A1	February.
Rotary Club, 203 First Ave. East	43	A1, A4	
Northwood (1,597): Commercial Club	150	A1	December.
Odebolt (1,445): Chamber of Commerce	78	A1	March.
Oelwein (7,455):			
Chamber of Commerce	204	A1, A2, A3	May.
Credit Association	50	A2	
Orange City (1,632): Commercial Club	65	A4	February.
Osage (2,878):			
Business Men's Association	80	A1	December.
Cooperative Grain & Supply Co	170	A4	January.
Osceola (2,684): Commercial Club	150	A1	November.
Oskaloosa (9,427):			
Credit Men's Association	30	A2	January.
Kiwanis Club	50	A1	
Manufacturers' Association	25	A3	
Rotary Club	50	A1, A4	
Ottumwa (23,003):			
Chamber of Commerce	700	A1	Do.
Merchants' Exchange	175	A2	May.
Rotary Club, care of Dain Manufacturing Co	73	A4	March.
Pella (3,338): Chamber of Commerce	150	A1, A2, A3	January.
Perry (5,642):			
Bureau of Commerce	.....	A1	November.
Rotary Club	31	A1, A4	April.
Red Oak (5,578):			
Rotary Club	50	A1, A4	
United Commercial Travelers	44	A2	January.
Rock Rapids (2,172):			
Community Club	74	A1	March.
Credit Association	45	A2	January.
Rockwell City (2,039): Chamber of Commerce	153	A1, A2, A3	November.
Sac City (2,630): Community Club	149	A1	December.
Sheldon (3,488):			
Commercial Club	280	A1	January.
Credit Rating Bureau (Inc.)	20	A4	February.
Shenandoah (5,255):			
Advertising Club	35	A4	June.
Commercial Club	130	A1	April.
Sigourney (2,210): Community Club	200	A1, A2	January.
Sioux City (71,277):			
Associated Retailers	85	A2	May.
Chamber of Commerce	1,400	A1	Do.
Grain Exchange	.....	A4	October
Retail Merchants' Association	90	A2	January.
Rotary Club, 623 Nebraska St	163	A1, A4	May.
Spencer (4,599):			
Commercial Club	400	A1	December.
Credit Bureau (Inc.)	48	A2	January.
Spirit Lake (1,701): Commercial Club	234	A1	March.
Storm Lake (3,658):			
Commercial Club	250	A1, A2	December.
Kiwanis Club	68	A1	Do.
Rotary Club	41	A1, A2, A3, A4	April.
Tama (2,601):			
Commercial Club	100	A1	
Farmers' Cooperative Elevator Co	250	A4	January.
Live Stock Shipping Association	190	A4	Do.
Toledo (1,604): Commercial Club	100	A1, A2	Do.
Traer (1,329): Commercial Club	125	A2	
Villisca (2,111): Commercial Club	125	A1	June.
Vinton (3,381): Community Club	200	A1, A2	April.

Digitized by Google

LOCAL—Continued.

IOWA—Continued.

City and organization.	Number of members.	Primary purpose.	Date of annual meeting.
Washington (4,887):			
Commercial Club	100	A1	June.
Rotary Club, Commercial Club Bldg	48	A1, A4	
Waterloo (36,[illegible]):			
Builders' Exchange	9	A4	
Greater Waterloo Association	800	A1	February.
Motor Club, 1111 Riehl St	500	A4	November.
Retail Merchants' Association	205	A2	March.
Waukon (2,359): Commercial Club	200	A1	October.
Waverly (2,[illegible]): Community Club	200	A1, A2	January.
Webster City (5,657):			
Chamber of Commerce	226	A1, A2, A3	Do.
Engineers' Club	23	A4	
West Liberty (1,[illegible]34): Community Club	61	A1	February.
West Union (1,[illegible]77): Community Club	300	A1, A2	January.
Windsor (1,463): Commercial Club	147	A1	April.

KANSAS.

Abilene (4,885):			
Business Men's Association	80	A2	January.
Commercial Club	90	A1	March.
Federation of Women, 1202 North Buckeye Ave	260	A1	May.
Rotary Club	50	A1, A4	March.
Altamont (6[illegible]): Community Club	26	A1	December.
Anthony (2,749):			
Chamber of Commerce	55	A1	January.
Lions Club	25	A1	December.
Argentine (Kansas City): Activity Association, 1404 South 26th St., Kansas City, Kans.	175	A1	
Arkansas City (1[illegible]): Commercial Club	37	A1	
Arkansas City (11,253):			
Chamber of Commerce	615	A1	January.
Junior Chamber of Commerce	150	.....	
Retailers' Association	109	A2	September.
Rotary Club	59	A1, A4	May.
Atchison (1[illegible]): Amigo Club	17	A4	Do.
Attica (3[illegible]): Community Club	150	A1	January.
Augusta (1,[illegible]28):			
Board of Trade	32	A4	July.
Chamber of Commerce	400	A1	April.
Kiwanis Club, 527 Commercial St	60	A1	
Lions Club	40	A1	
Rotary Club	58	A4	March.
Augusta (4,[illegible]):			
Business and Professional Women's Club, 816 State St	45	A1	Do.
Chamber of Commerce	250	A1	November.
Rotary Club	32	A4	April.
Welfare Association	250	A1	September.
Baldwin (1,[illegible]37):			
Chamber of Commerce	35	A1	April.
Commercial Club	50	A1	Do.
Barnes: Woman's Club	160	A1	February.
Baxter Springs (3,608): Kiwanis Club, 1824 Tenth St	70	A1	November.
Belleville (2,[illegible]54): Chamber of Commerce	75	A1, A2, A3	January.
Bern: (1,[illegible]15):			
Business Men's Club	85	A2	Do.
Minerva Club, 322 North Bell St	23	A1	
Woman's Civic Club	213	A1	February.
Beverly (3[illegible]4): Commercial Club	25	A1	January.
Burns (5[illegible]): Dorian Club	16	A1	
Blue Rapids (1,534): Commercial Club	30	A1	September.
Bucker (6[illegible]): Commercial and Farmers' Club	42	A1	October.
Bucker Hill (2[illegible]): Community Club	98	A1	June.
Burlington (2,236): Commercial Club	352	A1	January.
Burr Oak (5[illegible]): Community Booster Club	60	A1	Do.
Burton (4[illegible]): Commercial Club	30	A1	
Byers [illegible]: Community Fair	.....	A1	October.
Caldwell (2,[illegible]):			
Commercial Club	45	A1	January.
Retailers' Association	72	A2	
Caney (1,[illegible]: Chamber of Commerce	200	A1	Do.
Cedar Vale (1,344): Chamber of Commerce	65	A1, A2	

Digitized by Google

LOCAL—Continued.

KANSAS—Continued.

City and organization.	Number of members.	Primary purpose.	Date of annual meeting.
Centralia (619): Booster Club	30	A1, A2	
Chanute (10,286):			
Chamber of Commerce	142	A1, A2	Januasy.
Federation of Women's Clubs	250	A1	March.
Kiwanis Club	58	A1	
Rotary Club	61	A1, A4	April.
Cherryvale (4,698):			
Business and Professional Women's Club	84	A4	December.
Chamber of Commerce	75	A1	
Chetopa (1,519): Booster Club	110	A1	July.
Cimarron (599): Better Community Club	25	A1	Do.
Clay Center (3,715): Chamber of Commerce	195	A2	January.
Clifton (631):			
Automobile Club	36	A1	July.
Commercial Club	62	A1	January.
Clyde (1,003): Research Club	28	A1	September.
Coffeyville (13,452):			
Business and Professional Women's Club, 512 North Walnut St	65	A4	
Chamber of Commerce	341	A1	December.
Community Welfare Council, 613 Beech St		A4	
Federation of Women's Clubs, 708 West Eighth St	177	A4	April.
Lions Club, 508 Willow St	35	A1	February.
Merchants' Association	138	A2	April.
Rotary Club, 3 East Ninth St	38	A4	Do.
Colby (1,114): Commercial Club	70	A1	March.
Colony (997): Chamber of Commerce	50	A1	
Columbus (3,155): Chamber of Commerce	375	A1, A2, A3	December.
Concordia (4,705):			
Chamber of Commerce	118	A2	January.
Gridiron Club	25	A4	
Rotary Club	35	A1, A4	
Women's Community Club	234	A1	
Council Grove (2,857):			
Commercial Club	85	A1	October.
Lions Club	37	A1	May.
Woman's City Club, 109 Hockaday St	169	A1	April.
Culver (234):			
Commercial Club	125	A1	
Horseshoe Club	16	A1, A2	
Dodge City (5,061):			
Board of Trade	50	A4	January.
Chamber of Commerce	350	A1	Do.
Kiwanis Club	54	A1	December.
Rotary Club	53	A1, A4	April.
Women's Council of Clubs, 1107 Central Ave	250	A1, A4	January.
Downs (1,508): Chamber of Commerce	125	A4	Do.
Effingham (616):			
Community Club	140	A1	June.
Men's Welfare Association	65	A1	December.
El Dorado (10,995):			
Chamber of Commerce, 716 West First St	383	A1	March.
Kiwanis Club	74	A1	
Lions Club, 4165 Emporia St	55	A1	November.
Rotary Club, 716 West First St		A1, A4	April.
Elgin (600): Commercial Club	30	A1, A2	January.
Elkhart (1,160): Commercial Club	46	A1	Do.
Ellinwood (1,103): Community Club	100	A1	
Ellis (1,876): Community Club	102	A1	Do.
Ellsworth (2,065): Chamber of Commerce	93	A1	
Emporia (11,273):			
Advertising Club	20	A2	
Business and Professional Women's Club	150	A4	June.
Chamber of Commerce	275	A1	November.
Lions Club	55	A1	June.
Rotary Club	66	A4	
Women's City Club	800	A1	May.
Englewood (466): Community Club	33	A1	
Enterprise (975): Women's Club	30	A1	January.
Eureka (2,606):			
Chamber of Commerce	200	A1	April.
Lions Club, 618 North Oak St	47	A1	
Everest (403): Commercial Club	30	A1, A2	
Florence (1,517):			
Chamber of Commerce	45	A1	January.
Women's Club	46	A4	

Digitized by Google

LOCAL—Continued.

KANSAS—Continued.

City and organization.	Number of members.	Primary purpose.	Date of annual meeting.
Fort Scott (10,893):			
Chamber of Commerce	400	A1	January.
Kiwanis Club	57	A1	December.
Rotary Club	44	A4	June.
Frankfort (1,314): Community Club	107	A1, A2, A3	February.
Fredonia (3,954):			
Ad Club	60	A1	January.
Chamber of Commerce	250	A1	
Kiwanis Club	45	A1	December.
Frontenac (3,127): Commercial Club	20	A1	January.
Galena City (3,945):			
Business Service Bureau	61	A2	December.
Chamber of Commerce	180	A1	January.
Cooperative Equity Exchange	187	A4	April.
Cooperative Truck Growers and Producers' Association	79	A1	February.
Kiwanis Club, 704 Fourth St	165	A1	
Garden City (3,229): Booster Club	105	A1	
Gardner (366): Commercial Club	24	A1, A2	January.
Garnett (2,264): Chamber of Commerce	156	A1	December.
Girard (2,964):			
Chamber of Commerce	37	A1	January.
Commercial Club	35	A1	
Goddard (—): Commercial Club	26	A1	February.
Great Bend (4,490):			
Board of Trade Association	47	A1	June.
Chamber of Commerce	400	A1	
Greensburg (—): Commercial Club	57	A1	January.
Hamilton (215): Business Men's Club	70	A1	February.
Hanover (—): Commercial Club	60	A2	December.
Hartford (—): Commercial Club	65	A2	March.
Haven (1,163): Commercial Club	75	A1	December.
Haviland (96): Community Club	21	A1	January.
Hays (—): Commercial Club	.....	A2	
Haysville (—): Civic Improvement Club	44	A1	
Hiawatha (—):			
Chamber of Commerce	200	A1	September.
Retail Merchants' Association	60	A2	
Hill City (—): Rotary Club	35	A1, A4	April.
Hillsboro (—): Chamber of Commerce	200	A1	November.
Hoisington (—): Chamber of Commerce	60	A2	
Holton (2,393): Cheyenne Club	75	A1	January.
Horton (—): Commercial Club	25	A1	April.
Howard (1,409):			
Chamber of Commerce	125	A1	January.
Kiwanis Club	50	A1	December.
Hoyt (—): Commercial Club	85	A1	Do.
Hugoton (—): Commercial Club	28	A1	January.
Humboldt (2,525):			
Barman Sales Association	35	A4	
Community Club	.....	A1	
Huron (—):			
Advertising Club, care of D. J. Fair Lumber Co.	74	A1	June.
Automobile Trade Association, 100 West Sherman St.	36	A1, A2	
Board of Trade Association	50	A4	Do.
Business and Professional Women's Club, 124 West North Ave.	140	A1	December.
Chamber of Commerce	1,100	A1, A2, A3	March.
Cooperative Club	45	A1	
Rotary Club, 106 19th St. West	89	A1, A4	May.
Independence (11,920):			
Chamber of Commerce	290	A1, A2, A3	June.
Rotary Club	69	A4	
Iola (4,462): Commercial Club	30	A2	January.
Ionia (—):			
Chamber of Commerce	320	A1, A2, A3	May.
Kiwanis Club	38	A1	December.
Rotary Club	51	A1	May.
Jamestown (—): Business Men's Association	35	A1	January.
Jetmore (—): Commercial Club	50	A1	Do.
Jewell City (—):			
Chamber of Commerce	40	A1	Do.
Civic Improvement Club	100	A1	

Digitized by Google

Number of members.	Primary purpose.	Date of annual meeting.
[illegible]	A1, A4	
[illegible]	A1	
[illegible]	A1	April.
[illegible]	A2	
[illegible]	A1, A4	May.
[illegible]	A1	
57	A1	
[illegible]	A4	
[illegible]	A1	March.
[illegible]	A1	December
[illegible]	A1	
[illegible]	A1	Do.
[illegible]	A1	June.
[illegible]	A1	
[illegible]	A4	April.
[illegible]	A4	March.
[illegible]	A2	June.
[illegible]	A2	February
[illegible]	A1	
[illegible]	A1	June.
[illegible]	A1	December
[illegible]	A1	
[illegible]	A1	May.
[illegible]	A1	
[illegible]	A1	January.
135	A1	February
15	A4	April.
129	A4	December
100	A1	January.
500	A1	Do.
[illegible]	A1	December
[illegible]	A4	
16	A2	
80	A1	July.
319	A1, A2, A3	May.
58	A4	March.
	A2	
28	A1	June.
30	A1	
200	A1	December
180	A4	Do.
35	A1	June.
[illegible]	A1, A4	November
30	A4	March.
105	A1	January.
100	A1	May.
85	A1	January.
18	A2	Do.
25	A2	
46	A1	Do.
20	A1	
20	A4	
140	A1	October
26	A1	
48	A4	January
52	A1	Do.
70	A1	March.
300	A1, A2, A3	Septembe
48	A1, A4	
45	A1	January.
40	A2	

Digitized by Google

LOCAL—Continued.

KANSAS—Continued.

City and organization.	Number of members.	Primary purpose.	Date of annual meeting.
[illegible] (7,989):			
[illegible] Chamber of Commerce	300	A1, A2	January.
[illegible] Cooperative Club	49	A4	September.
[illegible] Kiwanis Club	65	A4	December.
[illegible] Rotary Club	59	A4	March.
[illegible] (1,336): Commercial Club		A2	
[illegible] (1,048): Chamber of Commerce	157	A1	October.
[illegible] [illegible]: Commercial Club		A1, A2	
[illegible] (427): Commercial Club	50	A1	January.
[illegible] (422): Commercial Club	25	A1	Do.
[illegible] (821): Booster Club		A1	
[illegible] (1,942): Community Club	60	A1	April.
[illegible] [illegible]: Chamber of Commerce	65	A1	
[illegible] (262): Citizens' Commercial Club	15	A1	
[illegible] Valley (903): Community Welfare Association	24	A1	March.
[illegible] Hope (513): Community Club	40	A1	January.
[illegible] (3,943):			
[illegible] Chamber of Commerce	180	A1, A2	Do.
[illegible] Rotary Club	41	A4	
[illegible] City (905):			
[illegible] Civic Improvement League	16	A4	
[illegible] Commercial Club		A1	
[illegible] (5,75[illegible]):			
[illegible] Chamber of Commerce	250	A1	March.
[illegible] Lions Club, 306 East Broadway	30	A1	June.
[illegible] Rotary Club, 500 Main St.	59	A4	
[illegible] Topeka: Civic Club	250	A1	January.
[illegible] (2,186): Commercial Club	206	A1	March.
[illegible] (49[illegible]): Chamber of Commerce	42	A1	
[illegible] [illegible] Improvement Club	12	A1	October.
[illegible] (76[illegible]): Commercial Club	60	A1	
[illegible] (1,347): Commercial Club	60	A1	November.
[illegible] (1,358):			
[illegible] Chamber of Commerce	138	A1, A2	Do.
[illegible] Lions Club	32	A1	June.
[illegible] (93[illegible]): Business Men's Association	40	A1	December.
[illegible] City (2,376): Commercial Association	150	A1	January.
[illegible] [illegible] (4,772): Chamber of Commerce	42	A1	Do.
[illegible] (2,346): Chamber of Commerce		A1	
[illegible] (4,[illegible]):			
[illegible] Chamber of Commerce	235	A1	July.
[illegible] Rotary Club, 202 North Main St.	49	A4	March.
[illegible] (74[illegible]): Get-To-Gether Club	75	A1	Do.
[illegible] (3,29[illegible]): Chamber of Commerce	342	A1, A2, A3, A4	January.
Parkerville (144): Community Welfare Association	25	A1	May.
Parsons (14,038):			
Auto and Accessory Dealers' Association	22	A2	January.
Business and Professional Women's Club	30	A4	
Chamber of Commerce	400	A1	June.
Clearing House Association	5	A4	March.
Kiwanis Club	42	A1	December.
Retailers' Association	140	A2	January.
Rotary Club	50	A4	March.
Peabody (2,455):			
Chamber of Commerce	60	A1	January.
Retailers' Association	40	A2	
[illegible]burg (1,310): Chamber of Commerce	70	A1	April.
Pittsburg ([illegible],952):			
Chamber of Commerce	600	A1, A4	July.
Kiwanis Club	52	A1	
Rotary Club	68	A4	March.
Plains Chamber of Commerce	34	A1	
Plainville (1,004): Commercial Club	125	A1	January.
Plevna (1,291): Chamber of Commerce	75	A1	November.
Pratt (5,[illegible]):			
Chamber of Commerce	272	A1	August.
Lions Club	35	A1	May.
Rotary Club	31	A1, A4	April.
Preston (49[illegible]): Community Club	150	A1	January.
Prairie Prairie (432):			
Advertising Club	25	A2	Do.
Commercial Club	35	A1	Do.
Community Club	150	A1	December.
Protection (1,109): Community Club	43	A1	
Quinter (73[illegible]): Commercial Club	150	A1	April.
Randall (4[illegible]): Booster Club	80	A1	December.

Digitized by Google

Digitized by Google

LOCAL—Continued.

KANSAS—Continued.

City and organization.	Number of members.	Primary purpose.	Date of annual meeting
Winfield 7,583:			
Chamber of Commerce	330	A1, A2, A3	April.
Community Council of Women	14	A4	
Lions Club	44	A1	
Retail Merchants' Association	107	A2	January.
Yates Center 2,309:			
Federation of Women's Clubs	125	A4	
Kiwanis Club		A1	

KENTUCKY.

Ashland 14,729:			
Chamber of Commerce	750	A1	February.
Rotary Club, 810 Prospect Ave	92	A1, A4	April.
Bowling Green 9,636: Rotary Club, Nashville Boulevard	44	A4	July.
Campbellsville 1,535: Commercial Club	43	A1	February.
Carrollton 4,153: Chamber of Commerce	42		January.
Cynthiana 2,581: Commercial Club	75	A1	
Dawson City 400: Chamber of Commerce	75	A1	
Central City 3,198: Chamber of Commerce	100	A1	
Corbin 3,406: Kiwanis Club, 208 Railroad St	52	A1	December.
Covington 57,121:			
Industrial Club, Pike St. and Madison Ave	400	A1	May.
Retail Merchants' Association, Coppin Bldg	98	A2	August.
Cynthiana 3,857: Business Men's Club	200	A1	February.
Danville 7,996: Chamber of Commerce	125	A1	March.
Frankfort 9,505: Chamber of Commerce (Inc)	350	A1	Do.
Franklin 3,154: Rotary Club	27	A4	
Fulton 3,415: Commercial Club	145	A2	
Georgetown 3,903: Chamber of Commerce, Jackson St	120	A1	January.
Glasgow 2,579: Chamber of Commerce	144	A1	May.
Greenville 1,917: Commercial Club	138	A1	November.
Hazard 2,647: Kiwanis Club	72	A1	
Henderson 3,765: Mercer Chamber of Commerce	150	A1	December.
Hazard 4,348: Chamber of Commerce	165	A1	October.
Henderson 12,149:			
Chamber of Commerce	550	A1	November.
Rotary Club, 115½ Main St	48	A1, A4	
Hopkinsville 9,096:			
Chamber of Commerce	400	A2, A3	July.
Tobacco Board of Trade	39	A4	November.
Lexington 41,534:			
Automobile Club, La Fayette Hotel	500	A4	May.
Board of Commerce, 108 North Upper St	400	A1	November.
Credit Men's Association	45	A4	June.
Kiwanis Club	101	A1	December.
Lions Club	60	A1	January.
Optimist Club, Fayette National Bank Bldg	90	A1	Do.
Pyramid Club, 156 West Main St	85	A1	
Rotary Club, Room 9 Union Station	98	A1, A4	April.
Madison 3,756: Commercial Club	95	A1	July.
Owensville 234,891:			
Association of Building Owners and Managers, 400 Realty Bldg	20	A4	August.
Automobile Club, 415 West Liberty St	4,800	A4	April.
Board of Trade, Third and Main Sts	2,700	A1, A2, A3, A4	January.
Contracting Plasterers' Association, Brook and Bloom Sts	8	A4	Do.
Convention and Publicity League, 510 Republic Bldg	208	A4	February.
Employers' Association, Kenyon Bldg	138	A4	April.
Engineers and Architects' Club, 1412 Starks Bldg	226	A4	January.
Falls City Laundrymen's Association, 125 South Third St	18	A4	
General Contractors' Association	20	A4	Do.
Hardwood Club, 1200 Starks Bldg	8	A3	November.
Industrial Foundation (Inc.), 908 Columbia Bldg	3,118	A4	January.
Market-street Merchants' Association, First and Market Sts	275	A2	Do.
Master House Painters and Decorators' Society, 1330 Catalpa St	22	A4	
Merchants and Manufacturers' Association, United States Trust Bldg	205	A2, A3	Do.
Paint, Oil and Varnish Club	19	A4	May.
Real Estate Board, 400 Realty Bldg	108	A4	December.
Retail Grocers' Association, 1529 Inter-Southern Bldg	310	A2	September.
Retail Merchants' Association, 816 Inter-Southern Bldg	93	A2	January.

[1] Number of clubs.

Digitized by Google

LOCAL—Continued.

KENTUCKY—Continued.

City and organization.	Number of members.	Primary purpose.	Date of annual meeting
Louisville—Continued.			
Retail Merchants' Credit Men's Association, 816 Inter-Southern Bldg.	75	A2	October.
Rotary Club, Watterson Hotel	234	A4	
Tobacco Board of Trade, 1027 West Main St	52	A4	November.
Madisonville (5,030): Chamber of Commerce	150	A1	
Marion (1,718): Chamber of Commerce	125	A1	
Mayfield (6,583): Lions Club	74	A1	
Middlesboro (8,041): Kiwanis Club	76	A1	December.
Morganfield (707): Kiwanis Club, Cottingham Bldg	54	A1	
Mount Sterling (3,995): Chamber of Commerce	60	A1	
Newport (29,317): Chamber of Commerce, Sixth and Orchard Sts	90	A1	May.
Nicholasville (2,786): Exchange Club, Main St	29	A1, A2	
Owensboro (17,424):			
Chamber of Commerce	500	A1	November.
Rotary Club, Chamber of Commerce Bldg	71	A4	
Paducah (24,735):			
Board of Trade, City National Bank Bldg	300	A1	August.
Manufacturers' Association, Board of Trade	68	A3	November.
Retail Merchants' Association, 117 North Third St	53	A2	
Rotary Club, Sixth and Broadway	81	A4	
Paintsville (1,383): Van Lear Rotary Club	26	A4	April.
Paris (2,310): Commercial Club, 407 Main St	150	A1	November.
Pikeville (3,110): Rotary Club, Pikeville Grocery Co	28	A4, A1	April.
Princeton (3,689): Commercial Club, Main St	300	A1	
Richmond (5,622):			
Chamber of Commerce, Box 359	200	A1, A2	February.
Rotary Club, High St	33	A4	
Russellville (3,124): Woman's Civic League, 206 East Ninth St	33	A1	
Shelbyville (3,760):			
Business Men's Association	75	A1, A2	January.
Exchange Club	27	A1	
Somerset (4,672): Business Men's Club	100	A2	
Winchester (8,333):			
Chamber of Commerce, 45 South Main St	391	A1	March.
Rotary Club, Box 22	31	A1, A4	

LOUISIANA.

Abbeville (3,461): Vermilion Chamber of Commerce	330	A1, A2, A3	
Alexandria (17,510):			
Chamber of Commerce, Box 592	350	A1	April.
Kiwanis Club	50	A1	
Rapides Credit Men's Association	75	A2	July.
Rotary Club	71	A1	
Baton Rouge (21,782):			
Chamber of Commerce	600	A1	Do.
Rotary Club, corner of Church and Laurel Sts	60	A4	
Berwick (1,691): Chamber of Commerce of Morgan City and Berwick	205	A1	
Bogalusa (8,245): Chamber of Commerce	100	A1	
Bunkie (1,743): Chamber of Commerce	140	A1	April.
Covington (2,942):			
Association of Commerce	72	A4	May.
St. Tammany Parish Fair Association	400	A4	January.
Crowley (6,108):			
Chamber of Commerce	225	A2, A3	July.
Rotary Club	34	A1, A4	April.
De Ridder (3,535):			
Chamber of Commerce	150	A1	September.
Rotary Club	19	A4	April.
Eunice (3,272): Boosters' Club	60	A1	July.
Franklin (3,504): Chamber of Commerce	50	A1, A2, A3	November.
Hammond (3,855):			
Chamber of Commerce (Inc.)	99	A1	March.
Junior Chamber of Commerce	21	A1	April.
Rotary Club	18	A4	March.
Women's Improvement League	70	A1	
Houma (5,160):			
Houma Terrebonne Association of Commerce	260	A1	July.
Rotary Club	33	A4	
Jennings (3,824): Rotary Club	39	A4	
Lafayette (7,855):			
Chamber of Commerce	196	A1, A2, A3	Do.
Rotary Club	40	A4	April.

Digitized by Google

LOCAL—Continued.

LOUISIANA—Continued.

City and organization.	Number of members.	Primary purpose.	Date of annual meeting.
[illegible] Association of Commerce	675	A1	October.
[illegible] Chamber of Commerce	460	A1, A2, A3	June.
[illegible] Chamber of Commerce of Morgan City and Berwick, La.	205	A1	
[illegible] Chamber of Commerce	185	A1	November.
[illegible] Chamber of Commerce	200	A1	June.
[illegible] Association of Commerce, Box 1460	5,009	A1, A2, A3	December.
Association of Master Plumbers, 609 Common	33	A1	
Board of Trade (Ltd.)	560	A4	January.
Board of Underwriters, 826 Commercial St	18	A4	Do.
Clearing House Association	11	A4	Do.
Cotton Exchange	465	A4	December.
Cotton Future Brokers' Association, Cotton Exchange	82	A4	March.
Credit Men's Association, Louisiana Bldg	375	A2, A3	Do.
Funeral Directors' Association, 4830 Magazine St	36	A4	November.
General Contractors' Association, 406 Marine Bank Bldg	40	A4	January.
Insurance Exchange, 629 Common St	186	A4	Do.
Labor Chamber of Commerce, 1102 Decatur St	200	A4	Do.
Live Stock Exchange (Ltd.), Box 53, Arabi, La	10	A2, A4	July.
Lumbermen's Club (Inc.), 318 Carondelet St	289	A4	June.
Master Bakers' Association, 301 Eureka Bldg	40	A4	January.
Merchant Tailors' Association, 136 St. Charles St	35	A2	Do.
Metal Trades Association	32	A4	Do.
Real Estate Auction Exchange, 826 Perdido St	28	A1	Do.
Retail Grocers' Association, 610 Baronne St	463	A2	April.
Retailers' Credit Bureau (Inc.)		A2	January.
Rotary Club, 635 Common St	171	A1, A4	May.
Shippers' Association, 320 Camp St	12	A2	
Steamship Association, 306 Marine Bank Bldg	46	A4	October.
Typothetæ, 341 Carondelet St	64	A4	January.
[illegible] Chamber of Commerce, Box 312	500	A1, A2, A3	
[illegible] Rotary Club, 140 Main St	28	A4	April.
[illegible] Chamber of Commerce	211	A1, A2, A3	January.
[illegible]			
Cotton Exchange	50	A4	December.
Traders and Material Men's Exchange, 710½ Milam St	50	A4	October.
Chamber of Commerce		A1	January.
Merchants' Association, 318 Levy Bldg	140	A2	
Open Shop Association, 710½ Milam St	2,200	A4	
Rotary Club, Box 38	128	A4	June.
[illegible] Chamber of Commerce	65	A1	July.
[illegible] Thibodaux-Lafourche Association of Commerce	72	A1	Do.
[illegible] Chamber of Commerce	50	A1	June.

MAINE.

[illegible] Chamber of Commerce	275	A1	June.
Lewiston and Auburn Grocers' Association, 235 Lisbon St., Lewiston, Me.	100	A2	January.
[illegible] Chamber of Commerce	381	A1	May.
Rotary Club	108	A4	June.
[illegible] Chamber of Commerce	425	A1	March.
Rotary Club, 6 State St	63	A4	April.
[illegible] Board of Trade	175	A1	November.
[illegible] Rotary Club, 99 Commercial St	56	A4	
[illegible] Chamber of Commerce	110	A1, A2	December.
Farmers' Union	118	A4	June.
[illegible] Fairfield and Benton Board of Trade, Fairfield, Me	150	A1, A2	January.
[illegible] Biddeford and Saco Chamber of Commerce	50	A1, A2, A3, A4	March.
Rotary Club of Biddeford and Saco, 14 Elm St	51	A4	April.
[illegible] Chamber of Commerce	98	A1, A2, A3	February.
[illegible] Chamber of Commerce	475	A1	April.

Digitized by Google

LOCAL—Continued.

MAINE—Continued.

City and organization.	Number of members.	Primary purpose.	Date of annual meeting
Calais (5,084):			
Chamber of Commerce	102	A1	April.
Merchants' Association	50	A2	May.
Caribou: Community Club	65	A1	January.
Eastport (4,494): Chamber of Commerce	100	A1	
Ellsworth (3,058): Board of Trade	150	A1	April.
Fairfield (2,747): Board of Trade	150	A1, A2	January.
Farmington (1,650): Retail Merchants' Association	40	A2	Do.
Fort Fairfield (1,993):			
Chamber of Commerce	200	A1	December.
Merchants' Association	50	A1, A2	May.
Gardiner (5,475):			
Board of Trade	400	A1	January.
Retail Merchants' Association	35	A2	
Houlton:			
Chamber of Commerce	150	A1, A3	February.
Merchants' Association	50	A2	January.
Rotary Club	32	A4	April.
Kennebunk: Chamber of Commerce	135	A1, A2	January.
Lewiston (31,791):			
Chamber of Commerce	250	A1	April.
Grocers' Association, 235 Lisbon St	100	A2	January.
Machias: Business Men's Association	25	A2	Do.
Madison (2,729): Board of Trade	47	A1	Do.
Norway (2,208):			
Board of Trade	130	A1	Do.
Farmers' Union	100	A4	February.
Merchants' Association	42	A2	May.
Old Orchard: Board of Trade	67	A1	October.
Orono: Chamber of Commerce	78	A1	February.
Pittsfield (2,146): Retail Merchants' Association	40	A2	
Portland (69,272):			
Chamber of Commerce	1,250	A1	March.
Contracting Carpenters' Association	40	A4	January.
Credit Men's Association, 419 Cumberland Ave	187	A2	Do.
Presque Isle (3,452):			
Board of Trade	.....	A1	
Merchants' Association	50	A2	Do.
Rockland (8,109): Chamber of Commerce	120	A2	Do.
Saco (6,817): Rotary Club of Biddeford and Saco, 408 Main St., Saco, Me.	51	A4	April.
Sanford: Chamber of Commerce	.....	A1	Do.
Skowhegan: Merchants' Association	50	A1, A2	July.
South Paris (1,793): Board of Trade, Market Square	60	A1	January.
Waterville (13,351):			
Rotary Club, 94 Silver St	62	A4	April.
Waterville-Winslow Chamber of Commerce	220	A1, A2	October.
Westbrook (9,453): Chamber of Commerce	105	A1	Do.

MARYLAND.

Aberdeen (1,067): Chamber of Commerce	40	A2	April.
Annapolis (11,214): Rotary Club	27	A1	
Baltimore (733,826):			
Advertising Club (Inc.), 1204 Munsey Bldg	626	A4	September.
Association of Credit Men, 100 Hopkins Place	700	A4	November.
Automobile Trade Association, 1002 North Charles St	158	A4	October.
Board of Trade, 1404 Munsey Bldg	21	A1	February.
Builders' Exchange, 15 East Fayette St	265	A4	June.
Building Owners and Managers' Association, Lexington Bldg	24	A4	September.
Canned Goods Exchange, Boston and Streeper Sts	86	A4	April.
Chamber of Commerce	323	A4	January.
City Club, Munsey Bldg	1,500	A4	October.
East Baltimore Business Men's Association, 1628 Bank St	250	A1, A2	January.
Engineers' Club (Inc.), 1229 Calvert Bldg	779	A4	June.
Export and Import Board of Trade, 106 South Gay St	500	A4	January.
Foreign Trade Club (Inc.), 106 South Gay St	225	A4	April.
Fruit and Produce Association, 12 East Pratt St	90	A4	January.
Hide and Wool Association, 2600 West Franklin St	38	A4	Do.
Institute of Electrical Contractors, 204 North Calvert St	16	A4	Do.
Jewelry and Kindred Industries Board, 22 Light St	34	A4	Do.
Kiwanis Club, 105 Court House	242	A4	December.
Leather and Finders Protective Association, 732 North Caroline St	12	A2	September.
Lime and Cement Exchange, 1001 North Patterson Park Ave	25	A2	April.
Lions Club, University of Maryland	106	A1	

Digitized by Google

LOCAL—Continued.

MARYLAND—Continued.

City and organization.	Number of members.	Primary purpose.	Date of annual meeting.
Baltimore—Continued.			
Lumber Exchange, 740 Eastern Ave.	68	A4	December.
Manufacturing Confectioners, 749 West Pratt St.	24	A3	January.
Master House and Sign Painters and Decorators' Association, Builders' Exchange.	40	A4	Do.
Meat Packers' Association, 2143 Taylor St.	25	A2, A3	November.
Merchants and Manufacturers' Association, 22 Light St.	2,700	A1, A2, A3, A4	January.
Old Town Merchants and Manufacturers' Association, 516 North Gay St.	305	A1, A2	Do.
Purchasing Agents' Association, 500 block, West Conway St.	35	A3, A4	May.
Real Estate Board, 7 St. Paul St.	1,000	A1, A4	October.
Retail Druggists' Association, North and Madison Aves.	150	A2	
Retail Furniture Association, 22 Light St.	42	A2	February.
Retail Grocers' Association, 312 Hanover St.	1,000	A2	January.
Retail Hardware Association, 2050 Orleans St.	85	A2	
Retail Merchants' Bureau, 22 Light St.	375	A2	May.
Rotary Club, 1611 Lexington Bldg.	224	A4	April.
Stationers' Association, 641 Washington Boulevard	25	A2	May.
Traffic Club, Box 502	415	A3	March.
Typothetae, 1327 Munsey Bldg.	148	A2	April.
Wholesale Lumber Dealers' Club, 412 Marine Bank Bldg.	16	A2	January.
Wholesale Millinery Association, 17 West Baltimore St.	4	A4	
Cambridge (7,467): Chamber of Commerce	313	A1	
Centreville (1,765): Chamber of Commerce	100	A1, A2	March.
Chestertown (2,537): Business Men's Association	55	A1, A2	
Crisfield (4,116):			
Chamber of Commerce	87	A1	January.
Rotary Club	25	A4	
Cumberland (29,837):			
Chamber of Commerce	805	A1	March.
Rotary Club, 108 Union St.	75	A4	April.
Frederick (11,056):			
Chamber of Commerce	230	A1	July.
Rotary Club	44	A4	April.
Frostburg (6,016): Commercial Club (Inc.)	350	A1	February.
Hagerstown (28,064):			
Chamber of Commerce	250	A1	December.
Retailers' Bureau	47	A2	
Rotary Club, 25 South Jonathan St.	61	A4	April.
Havre de Grace (4,377): Business Men's Association, 454 Franklin St.	60	A1	March.
Salisbury (7,553):			
Chamber of Commerce	175	A1, A2, A3	February.
Rotary Club	70	A1, A4	April.
Wicomico Farmers' Association	950	A1	January.

MASSACHUSETTS.

Abington (5,787): Board of Trade	70	A1	May.
Adams (12,967): Chamber of Commerce	190	A1	February.
Amesbury (10,036): Chamber of Commerce	220	A1	December.
Amherst (5,550):			
Business Men's Association	70	A2	January.
Poultry Association (Inc.)	65	A4	February.
Ashland: Board of Trade	60	A1	December.
Attleboro (19,731): Chamber of Commerce	579	A1	May.
Ayer (3,062): Board of Trade	90	A1	January.
Belchertown: Board of Trade	82	A1	March.
Beverly (22,561):			
Chamber of Commerce	300	A1	October.
Rotary Club, care of Y. M. C. A.	41	A4	April.
Boston (748,060):			
American Academy of Dental Sciences (Inc.), 784 Columbia Road	152	A4	May.
Art Club, 150 Newbury St	488	A4	April.
Association of Fur Manufacturers, 105 Chauncy St.	20	A4	
Association of Photo Engravers, 216 High St.	[1] 12	A3	June.
Association of Railroad and Steamboat Agents, 309 Old South Bldg.	453	A4	January.
Automobile Dealers' Association (Inc.), 5 Park Square	50	A2	June.
Back Bay Board of Trade, Box C-25, Allerton, Mass.	100	A1	November.
Bank Officers' Association of the City of Boston, Franklin Savings Bank.	1,943	A4	May.
Board of Fire Underwriters, 55 Kilby St.	45	A4	November.
Boot and Shoe Club, 166 Essex St.	200	A3	February.

[1] Number of organizations.

Digitized by Google

LOCAL—Continued.

MASSACHUSETTS—Continued.

City and organization.	Number of members.	Primary purpose.	Date of annual meeting
Boston—Continued.			
Bourse, 110 Warren St	94	A4	February.
Box 52 Association, 50 Bowdoin St., Dorchester, Mass	42	A4	November.
Boylston Street Retail Merchants' Association	56	A3	January.
Building Trades Employers' Association, 1 Beacon St	250	A4	Do.
Business Women's Club, 4 Mercer Circle, Cambridge	300	A4	
Canadian Club, Hotel Bellevue	850	A4	June.
Cap Manufacturers' Association (Inc.), 52 Chauncy St	19	A2	January.
Caterers' Bureau, 34 Yarmouth St	30	A4	
Caulkers' Association, 19 Border St		A4	
Chamber of Commerce, 177 Milk St	7,500	A1	May.
Charter Association, 501 Barristers' Hall		A4	
Church Street Cooks and Waiters' Association, 32 Porter St	30	A4	
Clothing Manufacturers' Association, 72 Lincoln St	15	A4	January.
Club of Printing House Craftsmen	370	A4	Do.
Coal Exchange, 141 Milk St	24	A2	Do.
Commercial Motor Vehicle Association (Inc.), 5 Park Square	50	A2	June.
Credit Men's Association, 136 Federal St	1,138	A2	April.
District Eclectic Medical Society, 11 Temple St	75	A4	June.
Druggists' Association, 14 Fulton St	125	A2	January.
Engineers' Club, 200 Devonshire St	890	A4	February.
Faneuil Improvement Association, Faneuil (35), Mass	100	A1	December.
First Assistant Assessors' Association, 74 Moseley St	50	A4	January.
Fish Bureau	100	A4	Do.
Fish Commission Dealers' Association, Fish Pier	23	A2	Do.
Flour and Grain Club, 601 Chamber of Commerce Bldg	150	A4	Do.
Fruit and Produce Exchange, Faneuil Hall Market	830	A4	Do.
Good Government Association, 502 Barristers' Hall		A4	
Guild of Boston Artists (Inc.), 162 Newbury St	555	A4	April.
Heating and Piping Contractors' Boston Association (Inc.), 6 Beacon St.	35	A4	January.
Home Beautiful Exposition, 5 Park Square		A4	
Household Nursing Association, 322 Newbury St	15	A4	Do.
Hyde Park Board of Trade, 908 Metropolitan Ave	250	A1	Do.
Industrial Credit Union, 46 Channey St	1,050	A4	November.
Jewelers' Club, 387 Washington St	120	A2, A3	Do.
Kiwanis Club, 281 Washington St	101	A1	
Laundryowners' Bureau (Inc.), 100 Boylston St	41	A4	Do.
Life Underwriters' Association, 79 Milk St	575	A4	December.
Lumber Inspectors' Association, 24 Milk St		A4	November.
Mail Advertising Service Association, 6 Beacon St	43	A4	October.
Marine Society, 15 Maplewood St	424	A4	November.
Master Bakers' Cooperative Association, 155 Broadway	132	A2	January.
Master Builders' Association, 77 Centre St	200	A1	December.
Mercantile Library Association, 674 Tremont St	100	A4	January.
Merchant Tailors' Exchange, 50 Bromfield St		A2	Do.
Metaphysical Club, 30 Huntington Ave		A4	May.
Motor Cab Association, 54 Clifford St	14	A4	
Musicians' Protective Association, 56 St. Botolph St	1,900	A4	
Numismatic Society, 302 Beacon St	40	A4	January.
Old South Association, 1101 Pemberton Bldg	107	A4	February.
Park Street Club, 54 Ferdinand St	200	A1	April.
Pattern Makers' Association, 158 Broadway		A3	March.
Pilgrim Publicity Association (Inc.)	400	A4	April.
Pilot Commissioners, 716 Chamber of Commerce	2	A4	
Poultry Association, 165 Tremont St		A4	January.
Proofreaders' Association, Tremont Temple	60	A4	June.
Public School Association, 101 Tremont St	4,000	A4	January.
Retail Credit Men's Association, Beverly, Mass	150	A2	March.
Retail Grocers' Association, 12 South Market St	450	A2	December.
Retail Shoemen's Institute, 727 Atlantic Ave	4,000	A2	January.
Retail Shoe Salesman's Association (Inc.), 114 Bedford St	120	A2, A3	May.
Rotary Club, 1 Beacon St	270	A4	April.
Schoolmen's Economic Association, 114 Trenton St	250	A4	
Sheet Metal Contractors' Association, 110 State St	10	A4	March.
Shoe Goods Converters' Association, 683 Atlantic Ave	20	A4	December.
Society of Civil Engineers, 715 Tremont Temple	912	A4	March.
Society of Landscape Architects, 21 Abbott Bldg	25	A1, A4	December.
Society of Printers, 152 Central St., Winter Hill, Mass	50	A4	January.
South Boston Citizens' Association, South Boston (27)	377	A1	December.
South End House Association, 20 Union Park	400	A1	January
South End Improvement Society, 103 Monroe St	100	A1	Do.
Stores Mutual Protective Association, 12 West St	17	A2	October.
Suffolk-Norfolk Associates, 137 Milk St	40	A4	June.
Team Owners' Association, 40 Court St	75	A4	
Textile Credit Association, 68 Harrison Ave	22	A3	December.
Typothetae Board of Trade, 157 Federal St	150	A4	June.
United Improvement Association, 6 Beacon St		A4	May.

Digitized by Google

LOCAL—Continued.

MASSACHUSETTS—Continued.

City and organization.	Number of members.	Primary purpose.	Date of annual meeting.
Boston—Continued.			
Upham's Corner Improvement Association, 49 Greenbrier	130	A2, A4	January.
Tremont Association, 73 Tremont St	350	A4	Do.
Wholesale Grocers' Association, 45 Commercial St	59	A4	October.
Women's City Club, 40 Beacon St	5,600	A4	May.
Women's Municipal League, 115 Commonwealth Ave	2,200	A1	Do.
Women's Trade Union League, 624 Little Bldg	500	A4	January.
Wool Trade Association, 263 Summer St	450	A4	
Young Men's Civic Club, 6 Beacon St	3,000	A4	February.
Braintree (13,580): Board of Trade	100	A1	January.
Brewster (5,436): Our Town Club	36	A1	June.
Bridgewater (8,254):			
Chamber of Commerce (Inc.)	1,000	A1	December.
Retail Merchants' Association	75	A2	January.
Rotary Club, 54 North Main St	69	A4	May.
Shoe Manufacturers' Association	46	A4	December.
Brockton (37,748): Board of Trade	324	A2	January.
Cambridge (109,694):			
Chamber of Commerce	500	A1, A2, A3	April.
Rotary Club, 689 Massachusetts Ave	40	A4	Do.
Chelsea: Board of Trade (Inc.)	127	A1, A2, A3	August.
Clinton (12,214): Board of Trade	150	A1	January.
Concord (7,579): Chamber of Commerce	150	A1	Do.
Dedham (10,792): Board of Trade	60	A1, A2, A3	
Dorchester:			
Board of Trade, 218 Adams St	220	A1	May.
Medical Society	70	A4	April.
East Dedham: Board of Trade	98	A1, A2, A3	January
Easthampton (11,251): Board of Trade	45	A1, A2, A3, A4	Do.
Everett (40,120):			
Board of Trade	530	A1, A2, A3	Do.
Merchants' Retail Association	30	A2	
Rotary Club, Hotel Prescott	35	A1, A4	April.
Fall River (120,485):			
Board of Underwriters, 64 Bedford St	48	A4	January.
Chamber of Commerce, 54 North Main St	825	A1, A2, A3	October.
Cotton Manufacturers' Association, Box 736	36	A3	February.
Druggists' Association, 105 Pleasant St	35	A2	
Master Carpenters and Masons' Association, 8 Grove St	24	A4	March.
Merchants' Association, 91 South Main St	200	A2	April.
Retail Grocers and Marketmen's Association, 936 South Main St	175	A2	
Falmouth (3,700):			
Board of Trade	100	A1, A2	March.
Tennis and Golf Club	100	A1	January.
Fitchburg (41,629):			
Chamber of Commerce, 560 Main St	690	A1	December.
Master Builders' Association	12	A4	
Metal Association	18	A4	
Foxboro (4,139): Fraternity	225	A1	February.
Framingham (17,033):			
Board of Trade	434	A1	September.
Framingham Associates	50	A1	January.
Rotary Club, Kendall Hotel	36	A4	April.
Franklin (6,497): Business Association	200	A1	October.
Gardner (20,971): Chamber of Commerce	720	A1	January.
Gloucester (22,947):			
Chamber of Commerce (Inc.)	715	A1	August.
Fish Exchange	15	A4	January.
Fishing Vessel Owners' Association, 7 Washington Square	25	A4	
Master Mariners' Association	175	A4	March.
Great Barrington (6,315): Chamber of Commerce	196	A1	January.
Greenfield (17,452): Chamber of Commerce	700	A1	October.
Haverhill (53,884):			
Chamber of Commerce	900	A1	January.
Rotary Club, 124 Washington St	70	A4	April.
Shoe Manufacturers' Association	48	A3	
Holyoke (60,203):			
Automobile Club	400	A4	January.
Chamber of Commerce	900	A1, A2, A3	November.
Paper Makers' Advertising Club	17	A4	

Digitized by Google

LOCAL—Continued.

MASSACHUSETTS—Continued.

City and organization.	Number of members.	Primary purpose.	Date of annual meeting.
Holyoke—Continued.			
Real Estate Owners' Association	262	A1	January.
Rotary Club, Hotel Nonotuck	112	A4	
Hudson (7,607): Board of Trade	356	A1	April.
Hyannis:			
Board of Trade	58	A1	
Cape Cod Chamber of Commerce	600	A1	March.
Hyde Park: Board of Trade	250	A1	January.
Lawrence (94,270):			
Automobile Dealers' Association	25	A2	
Chamber of Commerce, 820 Bay State Bldg	800	A1	May.
Fire Underwriters' Association	58	A4	June.
Retail Jewelers' Association, 711 Bay State Bldg	20	A2	January.
Rotary Club, 303 Essex St	59	A1	March
Lee (4,085): Business Men's Association	120	A1, A2, A3	January.
Lenox (2,691): Chamber of Commerce	100	A1	Do.
Leominster (19,744): Chamber of Commerce, 42 Main St	120	A1	Do.
Lowell (112,759):			
Butchers and Grocers' Association, 136 Ennell St	35	A2	November.
Chamber of Commerce, 302 Fairburn Bldg	1,039	A1	January.
Master Painters and Decorators' Association, 446 Bridge St	8	A2	Do.
Master Plumbers' Association, 359 Bridge St	16	A4	March.
Real Estate Exchange, 220 Hildreth St	24	A1	January.
Retail Jewelers' Association, 123 Central St	14	A2	October.
Shoe Retailers' Association, 476 Bridge St	14	A2	January.
Lynn (99,148):			
Chamber of Commerce, Security Bldg	1,000	A1	October.
Rotary Club, 440 Broadway	115	A4	May.
Shoe Manufacturers' Association (Inc.)	60	A3	January.
Malden (49,103): Chamber of Commerce	625	A1	October.
Marlborough (15,028):			
Board of Trade	150	A1	January.
Rotary Club, 186 Main St	38	A4	April.
Maynard (7,086): Business Men's Association	50	A1	February.
Medford (39,038): Board of Trade	100	A1, A2	January.
Melrose (18,204):			
Board of Trade	135	A1	Do.
Rotary Club, Main St	45	A4	April.
Middleboro (8,453):			
Commercial Club (Inc.)	170	A1	Do.
Merchants' Association, Centre St	90	A2	
Milford (13,471): Chamber of Commerce	150	A1	November.
Monson (4,826): Board of Trade	70	A1	May.
Natick (10,907):			
Commercial Club	325	A1	January.
Merchants' Association	327	A2	Do.
Needham (7,012): Board of Trade	325	A1	April.
New Bedford (121,217): Board of Commerce	1,300	A1, A2, A4	June.
Newburyport (15,618): Chamber of Commerce	637	A1	October.
Newton (46,054): Chamber of Commerce	900	A1, A2	January.
North Adams (22,282):			
Chamber of Commerce	550	A1, A2, A3, A4	February.
Rotary Club, 103 Main St	31	A4	April.
North Attleboro (9,238): Board of Trade	175	A1, A2	May.
North Cambridge: Lumber Trade Club (Inc.), 61 Harvey St	46	A4	February.
North Reading: Board of Trade (Inc.)	70	A1, A2, A3	November.
Northampton (21,951):			
Chamber of Commerce	600	A1	September.
Credit Bureau (Inc.), 39 Main St	60	A2	March.
Oak Bluffs: Board of Trade	97	A2	April.
Onset: Board of Trade	75	A1	January.
Palmer (9,896): Business Club, 430 Main St	121	A1	Do.
Peabody (19,552):			
Chamber of Commerce	289	A1	
Rotary Club, 27 Sutton St	32	A4	
Pittsfield (41,763):			
Chamber of Commerce	648	A1	June.
Rotary Club, 809 North St	50	A4	April.
Plymouth (13,045): Chamber of Commerce	350	A1	January.
Provincetown (4,246): Board of Trade	245	A1, A2	February.
Quincy (47,876):			
Chamber of Commerce	500	A1, A2, A3	October.
Granite Manufacturers' Association	110	A3	December.

Digitized by Google

LOCAL—Continued.

MASSACHUSETTS—Continued.

City and organization.	Number of members.	Primary purpose.	Date of annual meeting.
[illegible]: Business Men's Association	50	A2	January.
[illegible]: Chamber of Commerce	240	A1	
[illegible]:			
Commercial Club	170	A1	April.
[illegible] Merchants' Association	40	A2	January.
[illegible]:			
Chamber of Commerce	800	A1, A2	April.
Rotary Club	54	A4	May.
[illegible]: Board of Trade, 373 Lincoln Ave	75	A1	January.
[illegible]: Board of Trade	300	A1	June.
[illegible] Boston: Medical Society, 419 Boylston St., Boston, Mass	26	A4	May.
[illegible] Braintree: Old Colony Retail Grocers and Provision Dealers' Association	75	A2	January.
[illegible]:			
Board of Trade		A1	September.
Manufacturers' Association	16	A3	October.
[illegible]: Chamber of Commerce	100	A1	July.
[illegible]:			
Automobile Club, Hotel Kimball	1,675	A4	October.
Chamber of Commerce	800	A1	April.
Entertainment Managers' Association	25	A4	December.
Rotary Club, 307 Main St	435	A4	May.
[illegible] Credit Association, Box 96	88	A2	June.
Trade Club, 51 Worthington St	225	A1	May.
[illegible], 257 Main St	21	A2, A3	March.
[illegible]: Town City	300	A1	October.
[illegible]: Chamber of Commerce, Main St	200	A1, A2	January.
[illegible]: Chamber of Commerce	125	A1	Do.
[illegible]:			
Automobile Club	162	A1	Do.
Chamber of Commerce (Inc.)	400	A1, A2, A4	July.
Manufacturers and Employers' Association	50	A3, A4	January.
Rotary Club, 71 Cohannet St	35	A4	
[illegible] Falls:			
Board of Trade	140	A2, A3	May.
Rotary Club, 6 High St	28	A4	April.
[illegible]: Chamber of Commerce	587	A1, A2, A3	November.
[illegible]: Board of Trade	350	A1	
[illegible]:			
Board of Trade	230	A1	October.
Textile Commercial	33	A2	January.
[illegible] Investors' Association	5	A4	
[illegible]:			
Board of Trade	100	A1	May.
[illegible] Improvement Association	50	A1	April.
[illegible]: Webster-Dudley Chamber of Commerce	250	A1	October.
[illegible] Board: Citizens' Association	800	A1	May.
[illegible]: Chamber of Commerce	150	A1	December.
[illegible]: Board of Trade	300	A1	May.
[illegible]:			
Chamber of Commerce	400	A1	February.
Merchants' Association	59	A2	September.
[illegible] Men's Club	115	A1	Do.
[illegible]: Chamber of Commerce	65	A1	January.
[illegible]: Board of Trade	100	A2	October.
[illegible]: Chamber of Commerce	189	A1	January.
[illegible]: Board of Trade	79	A2	February.
[illegible]: Chamber of Commerce	230	A1	October.
[illegible]:			
Agricultural Society (Inc.), 405 Main St	1,900	A4	November.
Automobile Club	310	A4	May.
Builders' Exchange, 58 Front St	100	A4	January.
Chamber of Commerce, 11 Foster St	1,300	A1, A2, A3	Do.
Exchange Club, 767 Main St	40	A1	Do.
Kiwanis Club, 450 Main St	193	A1	December.
Manufacturers' Textile Association, 54 Massachusetts Ave	94	A3	January.
Rotary Club, Hotel Bancroft	250	A4	April.
[illegible], 627 Main St	34	A4	December.
Wholesale Grocers' Association, 21 Bridge St	4	A4	

Digitized by Google

LOCAL—Continued.

MICHIGAN.

City and organization.	Number of members.	Primary purpose.	Date of annual meeting.
Adrian (11,878):			
Automobile Club	200	A4	
Chamber of Commerce	350	A4	March.
Rotary Club, 451 South Main St	50	A4	April.
Albion (8,354):			
Business and Professional Men's Association, 211 South Superior St	70	A1, A2	Do.
Chamber of Commerce	100	A1	November
Allegan (3,637): Commercial Club	145	A1, A2, A3	February.
Alma (7,542): Chamber of Commerce	300	A1	Do.
Alpena (11,101):			
Board of Commerce	82	A1	January.
Rotary Club	39	A4	March.
Ann Arbor (19,516):			
Chamber of Commerce	450	A1, A2	January.
Rotary Club, 1053 Lincoln Ave	85	A4	June.
Bad Axe (2,140): Community Club	110	A1	January.
Bangor (1,243): Chamber of Commerce	125	A1	April.
Battle Creek (36,164):			
Athelstan Club	350	A1	October.
Business Men's Credit Association	125	A2	Septembe
Chamber of Commerce, Ward Bldg	826	A1, A2, A3	Decembe
Community Club, 27 West State St	387	A1	
Exchange Club	76	A4	
Kiwanis Club, 27 West State St	118	A4	
Manufacturers' Association, 315 Ward Bldg	15	A3	January.
Merchants' Dinner Club, 607 City Bank Bldg	91	A1	October.
Realty Board, 26 North Jefferson Ave	22	A4	January.
Rotary Club	101	A4	May.
Bay City (47,554):			
Board of Commerce	1,200	A1	February
Retail Grocers and Meat Dealers' Association	50	A2	October.
Rotary Club, 1212 Sixth St	91	A4	April.
Typothetae	8	A3	Decembe
Belding (3,911): Board of Commerce	252	A1	May.
Belleville (626): Auto Club	153	A4	October.
Benton Harbor (12,233):			
Chamber of Commerce	350	A1, A2, A3	May.
Exchange Club, State Bank Bldg	56	A1	
Federation of Women's Clubs		A1	February
Kiwanis Club, 800 Columbus	100	A1	Decembe
Twin City Employers' Association	20	A4	May.
Twin City Jewelers' Association	15	A2	February
Bessemer (5,482): Commercial Club	107	A1	January.
Big Rapids (4,558): Board of Trade	256	A1, A3	Do.
Blissfield (1,906): Chamber of Commerce	45	A2	Decembe
Boyne City (4,284):			
Chamber of Commerce	200	A1	Septembe
Rotary Club	21	A1	April.
Bridgman: Booster Club	38	A1	
Buchanan (3,187):			
Civic Club	50	A1	
Village Council	7	A1	
Cadillac (9,750):			
Chamber of Commerce	500	A1, A2, A3	January.
Merchants' Association	17	A2	Do.
Retail Grocers and General Merchants' Association	257	A2	February
Calumet:			
Chamber of Commerce	200	A1	Decembe
Lions Club	45	A1	October.
Caro (2,704): Board of Commerce	236	A1	January.
Cassopolis (1,385):			
Central Farmers' Association	107	A2	June.
Community Club	75	A1	April.
Charlevoix (2,218): Association of Commerce	100	A1	Decembe
Charlotte (5,126):			
Community Association	200	A1	February
Rotary Club	41	A4	April.
Cheboygan (5,642):			
Chamber of Commerce	165	A1	October.
Rotary Club, 213 Benton St	30	A4	April.
Chelsea (1,764): Board of Commerce	130	A1	Do.

Digitized by Google

LOCAL—Continued.

MICHIGAN—Continued.

City and organization.	Number of members.	Primary purpose.	Date of annual meeting.
Coldwater (6,114):			
Chamber of Commerce	150	A2, A3, A4	May.
Rotary Club, 26 West Chicago St	32	A4	Do.
Crystal Falls (3,294): Rotary Club	33	A4	April.
Dearborn (7,470): Board of Commerce (Inc.)	100	A1	January.
Detroit (993,678):			
Associated Building Employers, 2002 Real Estate Exchange Bldg	450	A4	December.
Associated Retail Credit Men, 255 Griswold St	200	A4	June.
Associated Technical Societies, 1314 Penobscot Bldg	2,100	A4	January.
Association of Electrical Contractors, 613 Lincoln Bldg		4A	
Association of Sanitary and Heating Contractors, 401 Penobscot Bldg	125	A4	June.
Auto Dealers' Association, Hotel Addison	34	A2	April.
Automobile Club, Hotel Tuller	16,000	A4	November.
Better Business Bureau (Inc.)	75	A2, A3	January.
Board of Commerce	3,900	A1	April.
Board of Trade, Murphy Bldg	52	A4	March.
Brick Manufacturers and Dealers' Association, Lonyo Road and M. C. R. R.	5	A3	January.
Builders and Traders' Exchange, 441 Penobscot Bldg	385	A4	Do.
Bureau of Governmental Research (Inc.), 310 Jefferson Ave. East		A4	May.
Business Men's Protective Association, 50 Buhl Block	3	A2, A3	January.
Butter and Egg Board, 2038 Howard St	28	A4	Do.
Carpenter Contractors' Association, 2002 Real Estate Exchange	22	A4	
Caterers' Association, General Motor Bldg	130	A4	
Chinese Merchants' Association, 1341 Third St	260	A2	February.
Clearing House Association, 405 Congress Bldg	12	A4	January.
Contracting Plasterers' Association, 2011 Dime Bank Bldg	20	A4	May.
Convention and Tourists' Bureau, 1541 Clark Ave	250	A4	January.
Credit Jewelers' Association, 821 Peter Smith Bldg	7	A2	Do.
Display Men's Association, 1127 Farmer St	85	A4	June.
Employers' Association, 1319 Book Bldg	265	A4	January.
Engineering Society, 816 Penobscot Bldg	450	A4	April.
Film Club, 607 Joseph Mack Bldg	17	A4	June.
General Builders' Association, 34 Campau Bldg	16	A4	March.
Hotel Association, Norton Hotel	15	A4	February.
Insurance Exchange, 408 West Fort St	65	A4	January.
Laundryowners' Association, Hotel Cadillac	16	A1	Do.
Live Stock Association, Detroit Stock Yards	60	A1	June.
Lumber Dealers' Association, 700 Winton Bldg	45	A2, A4	January.
Mail Advertising Service Association, 549 Griswold St	18	A3	Do.
Mason Contractors' Association, 34 Campau Bldg	41	A4	Do.
Master Painters and Decorators' Association, 1765 Calumet Ave	28	A4	Do.
Mercator Club	70	A2	December.
Merchants' Credit Bureau	500	A4	
Office Appliance Managers' Association, 333 State St	20	A4	Do.
Photographers' Society, 3821 Whitney Ave	50	A4	October.
Produce Exchange, 2454 Market St	25	A4	March.
Purchasing Agents' Association, 510 Garfield Bldg	200	A4	June.
Real Estate Board, 768 Penobscot Bldg	1,146	A4	December.
Real Estate Brokers' Association, 24 McGraw Bldg	70	A4	January.
Retail Druggists' Association, 603 Woodward	315	A2	Do.
Transportation Association, 1038 Third Ave	125	A4	August.
Transportation Club	500	A4	January.
Typothetae Franklin Association, 908 Marquette Bldg	160	A4	September.
Dowagiac (5,440):			
Kiwanis Club	45	A1	January.
Rotary Club	34	A1, A2, A3	December.
Durand (2,672): Chamber of Commerce	82	A1	January.
Ean Claire (283): Farmers' Cooperative Association	20	A4	October.
Escanaba (13,103): Chamber of Commerce	580	A1	August.
Evart (1,326): Board of Trade	200	A1	March.
Fenton (2,397):			
Chamber of Commerce	120	A1, A2	December.
Fruit Growers' Association	6	A4	January.
Flint (91,599):			
Automobile Club	700	A1	December.
Chamber of Commerce, 200 Genesee Bank Bldg	2,000	A1, A2	April.
Life Underwriters' Association, 309 Dryden Bldg	40	A4	
Manufacturers' Association, 415 Genesee Bank Bldg	14	A3	January.
Real Estate Board, 606 F. P. Smith Bldg	104	A4	December.
Retailers' Credit Bureau, 200 Genesee Bank Bldg	183	A2	September.
Rotary Club, care of Industrial Savings Bank	103	A4	
Typothetae, Third Ave. and Detroit St	8	A1, A2	Do.
Fremont (2,180): Chamber of Commerce	75	A1, A2, A3	October.

Digitized by Google

LOCAL—Continued.

MICHIGAN—Continued.

City and organization.	Number of members.	Primary purpose.	Date of annual meeting.
Gladstone (4,953): Rotary Club	26	A1	April.
Gladwin (1,225): Board of Trade, 1029 West Short St	65	A1, A2, A3	March.
Grand Haven (7,205):			
Chamber of Commerce	268	A1	Do.
Exchange Club	73	A1	
Grand Ledge (3,043):			
Board of Commerce	102	A1, A2, A3	January.
Exchange Club	32	A1	July.
Grand Rapids (137,634):			
Advertising Club	143	A4	March.
Association of Commerce	2,350	A1	February.
Builders and Traders' Exchange, 110 Pearl St.	150	A1	January.
Engineering Society, 441 Houseman Bldg	130	A1	May.
Furniture Manufacturers' Association	51	A3	December.
Growers' Association, 411 Iowa Ave.	140	A4	October.
Market Association	140	A4	July.
Merchants' Service Bureau, 35 Pearl St. NW	66	A2	
Metal Trades Association, 419 Kelsey Bldg	34	A4	February.
Printers' Association	40	A4	May.
Retail Grocers and Meat Dealers' Association, 341 Houseman Bldg	275	A2	
Rotary Club, care of Fenton, Davis & Boyle	187	A4	February.
Typothetae, 314 Association of Commerce Bldg	35	A4	May.
Grayling (2,450): Board of Trade	50	A1	
Greenville (4,304): Chamber of Commerce	100	A1	February.
Hancock (7,527):			
Chamber of Commerce	125	A1	August.
Rotary Club	28	A4	April.
Harbor Springs (1,600): Chamber of Commerce	80	A1	November.
Hart (1,590): Greater Hart Association	100	A1	April.
Hartford (1,361):			
Commercial Club	100	A1	May.
Kiwanis Club	65	A4	December.
Hastings (5,132):			
Chamber of Commerce	50	A4	
Rotary Club	53	A4	April.
Highland Park (46,499): Rotary Club	59	A4	May.
Hillsdale (5,476):			
Chamber of Commerce	120	A1	January.
Commercial Club	80	A1	Do.
Rotary Club, 89 Howell St	44	A4	April.
Holland (12,183):			
Merchants' Association	75	A1, A2	January.
Rotary Club, 345 West 14th St	31	A4	April.
Holly (1,888): Board of Commerce	90	A1	January.
Houghton (4,466):			
Association of Commerce, 76 Shelden St	170	A1	December.
Rotary Club	36	A4	
Howell (2,051): Board of Commerce	364	A1, A2, A3	January.
Hudson (2,464): Community Association	200	A1	Do.
Ionia (6,935): Chamber of Commerce	182	A1, A2	March.
Iron Mountain (8,251): Commercial Club	160	A1	January.
Iron River (4,295): Chamber of Commerce	200	A1	May.
Ironwood (15,739):			
Retailers' Credit Exchange	.....	A2	
Rotary Club	35	A4	
Ishpeming (10,000):			
Industrial Association	120	A1	February.
Lions Club	50	A1	October.
Ithaca (1,929): Chamber of Commerce	.....	A1	April.
Jackson (48,374):			
Associated Building Employers, 144 West Cortland St	46	A4	January.
Association of Credit Men	25	A4	April.
Chamber of Commerce	1,409	A1	June.
Employers' Association, 144 West Cortland St	49	A3	January.
Rotary Club, 110 West Main St	100	A4	April.
Kalamazoo (48,487):			
Associated Building Employers	25	A4	
Chamber of Commerce, Press Bldg	750	A1, A2, A3	February.
Retail Credit Association	125	A2	April.
Retail Shoe Dealers' Association	8	A4	March.
Rotary Club, 510 North Burdeck St	121	A4	April.
Typothetae, South and Taylor Sts	12	A4	August.

Digitized by Google

LOCAL—Continued.

MICHIGAN—Continued.

City and organization.	Number of members.	Primary purpose.	Date of annual meeting.
[illegible]			
Advertising Club	50	A1, A4	May.
Automobile Association, Hotel Kerns	547	A4	November.
Chamber of Commerce, 202 South Walnut	600	A1	January.
Credit Exchange, 631 East Michigan Ave	180	A2, A4	May.
Engineers' Club	150	A1	
[illegible] : Commercial Club	200	A1	
[illegible] : Board of Trade	200	A1	February.
[illegible]: Exchange Club	57	A2	January.
[illegible] : Board of Commerce	398	A1	Do.
[illegible]: Civic Club	75	A1	November.
[illegible]			
Business and Professional Women's Club	54	A1	March.
[illegible] Improvement Society	80	A1	January.
[illegible] Commercial Club	53	A1	Do.
[illegible]			
[illegible] Commercial Club		A1	
[illegible] Grocers and Meat Dealers' Association	30	A2	
[illegible] : Boosters' Club	60	A1	April.
[illegible]			
[illegible] Chamber of Commerce	225	A1	October.
Merchants' Protective Association	25	A2	July.
[illegible] Club, 1206 Main St	40	A4	March.
[illegible]			
[illegible] Chamber of Commerce	100	A1	January.
[illegible] Club, 407 Main St	37	A4	April.
[illegible]			
Business Men's Association	120	A1, A2	March.
[illegible] Club	75	A1	
Merchants and Manufacturers' Association	150	A3	Do.
[illegible]			
Business Men's Association	250	A1	February.
[illegible] Club, Colonial Hotel	41	A4	
[illegible] Pleasant [illegible]: Chamber of Commerce	300	A1	March.
[illegible]			
[illegible] Owners' Association, 903 Union Bank Bldg	40	A3	January.
[illegible] Muskegon Chamber of Commerce	1,900	A1, A2	October.
[illegible] Club, care of Muskegon Extract Co	67	A4	December.
[illegible] : Chamber of Commerce	60	A1	
[illegible]			
[illegible] Chamber of Commerce	200	A1, A2, A3	April.
Rotary Club	40	A4	Do.
[illegible] : Auto Club	200	A4	February.
[illegible] : Chamber of Commerce	70	A4	January.
[illegible]			
[illegible] Chamber of Commerce	65	A1	September.
Rotary Club, 637 North Water St	53	A4	May.
[illegible] : Commercial Club	75	A2	January.
[illegible] Paw [illegible]: Commercial Club	110	A1	Do.
[illegible]			
Chamber of Commerce	150	A1, A2, A3	March.
Rotary Club	34	A4	
[illegible] : Chamber of Commerce	264	A1	December.
[illegible]			
Board of Commerce	800	A1	February.
Manufacturers' Association, 51 Parks St	12	A3	October.
[illegible] Haven [illegible]: Chamber of Commerce	700	A1, A2, A3, A4	May.
[illegible] : Board of Commerce	71	A1	
[illegible] : Exchange Club	27	A1	
[illegible] : Board of Commerce	76	A1	November.
[illegible] : Community Brotherhood	80	A1	September.
[illegible]			
Board of Commerce	1,650	A1, A2, A3	May.
Builders and Traders' Exchange, 450 South Seventh St	57	A1	
[illegible] Association of Saginaw Valley, 217 Federal Ave			March.
Manufacturers' Association, 610 Eddy Bldg	30	A3	December.
Merchants and Manufacturers' Association, Box 444	200	A1	May.
[illegible] Merchants' Credit Bureau, 618 Jones St	195	A2	March.
[illegible] Club		A1	September.
[illegible] : Chamber of Commerce	100	A1	December.
[illegible] : Chamber of Commerce	125	A1, A2	March.

Digitized by Google

LOCAL—Continued.

MICHIGAN—Continued.

City and organization.	Number of members.	Primary purpose.	Date of annual meeting.
St. Joseph (7,251):			
Chamber of Commerce	300	A1	October.
Development Co	102	A1	December.
Housing Corporation	75	A1	January.
Retail Merchants' Association	55	A2	December.
Rotary Club	78	A4	April.
Twin City Jewelers' Association	15	A2	February.
St. Louis (3,036): Board of Trade	50	A1, A2, A3	December.
Sault Ste. Marie (12,096): Civic and Commercial Association	514	A1	January.
Shelby (1,288): Commercial Club	96	A1	April.
South Haven (3,829): Chamber of Commerce	93	A1	January.
Sturgis (5,995): Improvement Association	150	A1	March.
Tecumseh (2,432): Commerce Club	280	A1	January.
Three Rivers (5,209):			
Boosters' Association	60	A1	October.
Business Men's Association	45	A2	January.
Exchange Club	46	A1	September.
Retail Merchants' Association	50	A2	
Traverse City (10,925):			
Chamber of Commerce	253	A1	January.
Rotary Club, 736 Washington St	63	A4	April.
Wayne (1,899): Rotary Club, 603 West Park St	30	A4	Do.
Wyandotte (13,851): Board of Commerce	560	A4	February.
Ypsilanti (7,413):			
Board of Commerce	540	A1	May.
Kiwanis Club, 219 North Huron St	95	A1	December.
Rotary Club	56	A4	
Zeeland (2,275): Advertising Association	35	A1, A2	November.

MINNESOTA.

Ada (1,411):			
Community Club	100	A1	July.
Women's Civic League	60	A1	January.
Aitkin (1,490):			
Automobile Club	120	A4	Do.
Merchants' Association	.....	A2	
Albert Lea (109):			
Automobile Club	450	A4	March.
Business Men's League	250	A1	Do.
Business Women's Club	87	A4	
Credit Association (Inc.)	205	A2	October.
Alexandria (3,388):			
Better Town Club	25	A1, A2	August.
Commercial Club (Inc.)	200	A1	January.
Credit Men's Association	39	A1, A2	Do.
Kiwanis Club	59	A1	December.
Anoka (4,287):			
Auto Club	75	A4	February.
Kiwanis Club	40	A1	
Arlington (776): Association and Automobile Club	40	A1	
Austin (10,118):			
Automobile Association	360	A1	April
Business Men's Association, 311 West Alleghaney St	125	A2	May.
Rotary Club	50	A4	April
Backus (297): Automobile Club	30	A2	
Belview (381):			
Automobile Club	50	A4	May.
Commercial Club	46	A1	January.
Bemidji (7,086): Civic and Commerce Association	400	A1	March.
Benson (2,111): Auto Club	42	A4	January.
Blue Earth (2,568):			
Community Club	150	A1	Do.
Farmers' Shipping Association	150	A4	Do.
Brainerd (9,591):			
Business Men's Association	130	A2	
Chamber of Commerce	351	A1	Do.
Rotary Club	33	A1, A4	May.
Breckenridge (2,401):			
Auto Club, Eighth St. North	64	A1	February.
Booster Club	50	A1	December.
Commercial Club	.....	A1	February.
Woman's Civic League	35	A1	

Digitized by Google

LOCAL—Continued.

MINNESOTA—Continued.

City and organization.	Number of members.	Primary purpose.	Date of annual meeting.
Brook Park (167): Auto Association	20	A4	April.
Buffalo (1,428): Automobile Club	60	A1	May.
Cambridge (1,080): Commercial Club	100	A1, A2, A3	March.
Canby (1,754): Commercial Club	100	A1	May.
Cass Lake (2,109): Commercial Club	91	A1	August.
Chatfield (1,382): Commercial Club	146	A1, A2	March.
Chisholm (9,089): Chamber of Commerce	36	A1	November.
Cleveland (269): Community Club	200	A1	
Cloquet (5,127):			
Automobile Club	180	A4	March.
Rotary Club	30	A1, A4	May.
Crookston (6,826):			
Association of Public Affairs	325	A1, A2, A3	November.
Credit Exchange	92	A2	
Rotary Club	25	A4	April.
Detroit (3,426): Business Men's Association	180	A1	January.
Duluth (98,917):			
Automobile Club, Christie Bldg	1,027	A1	April.
Board of Trade	207	A4	January.
Board of Trade Clearing Association	40	A4	Do.
Builders' Exchange, 603 Palladio Bldg	150	A4	Do.
Chamber of Commerce	1,800	A1	October.
Credit Association, 506 Christie Bldg	320	A2	March.
Engineers' Club	206	A1	August.
Jobbers' Credit Bureau (Inc.), 417 Lonsdale Bldg	30	A3	February.
Taxi and Jitney Association, 31 East Superior St	4	A1	
Typothetae	13	A4	June.
East Grand Forks (2,490): Commercial Club, Kittson Ave	46	A1, A2	March.
Ely (4,902):			
Commercial Club	250	A1	January.
Rotary Club	19	A4	April.
Emmons (297): Auto Club	130	A4	March.
Eveleth (7,205):			
Commercial Club (Inc.)	165	A1	May.
Lions Club	33	A1	June.
Retail Merchants' Association	56	A2	
Rotary Club	28	A4	April.
Fairmont (4,630):			
Commercial Club	250	A1, A2	February.
Farmers' Shipping Association, R. F. D. 4	.....	A4	March.
Faribault (11,089):			
Automobile Club	100	A4	Do.
Chamber of Commerce	415	A1, A2, A3	June.
Fergus Falls (7,581):			
Commercial Club	316	A1	February.
Kiwanis Club	60	A1	December.
Rotary Club	28	A4	
Glencoe (1,747): Community Club	48	A1	
Glenwood (2,187): Commercial Club	100	A1	January.
Graceville (1,077): Automobile Club	24	A1	Do.
Grand Rapids (2,914): Commercial Club	163	A1	April.
Granite Falls (1,611): Commercial Club	80	A1	January.
Hastings (4,571): Commercial Club	50	A1, A2, A3	October.
Hibbing (15,089): Commercial Club	.....	A1	April.
Hill City (928): Auto Club	45	A1	January.
Hopkins:			
Commercial and Manufacturers' Club	108	A1	Do.
Store Bureau	21	A2	
Huntley: Automobile and Commercial Club	92	A4	February.
Hutchinson (3,379):			
Auto Club	60	A1, A2	January.
Business Men's Association	100	A2	
Farmers' Cooperative Shipping Association	1,000	A4	Do.
Land and Improvement Association	120	A1	November.
Union Club	250	A1	March.
International Falls (3,448): Commercial Club	450	A1	January.
Jackson (2,144):			
Automobile Club	142	A1	Do.
Business Men's Association	41	A2	February.
Commercial Club	67	A1	January.
Kenyon (1,362): Commercial Club	70	A1	Do.
Kiester (267): Auto Club	40	A4	April.

Digitized by Google

LOCAL—Continued.

MINNESOTA—Continued.

City and organization.	Number of members.	Primary purpose.	Date of annual meeting.
Lake City (2,846):			
Commercial Club	100	A1	February.
Retail Merchants' Association	30	A2	
Lake Crystal (1,204): Automobile Club	70	A4	April.
Lakefield (1,346):			
Automobile Club	.....	A1	
Commercial Club	90	A1	February.
Laporte (216): Laporte Brotherhood	50	A1	November.
Lester Prairie (434): Auto Club	57	A4	June.
Litchfield (2,790): Business Men's Association	.....	A1	
Little Falls (5,500):			
Automobile Club	150	A1	
Board of Commerce	156	A1	March.
Long Prairie (1,346):			
Automobile Club	38	A1, A4	April.
Community Club	60	A1, A2	January.
Cow Testing Association	26	A4	December.
Live Stock Shipping Association	600	A4	March.
Potato Growers' Association, R. F. D. 5	82	A4	June.
Luverne (2,782): Commercial Club	60	A1	January.
Madelia (1,447):			
Community Club	115	A1	February.
Credit Bureau	14	A2	
Madison (1,838): Commercial Club	65	A1	January.
Mahnomen (1,076): Business Association	75	A1	Do.
Mankato (12,469):			
Auto Club	250	A4	Do.
Builders' Exchange	50	A4	February.
Civic and Commerce Association	500	A1	May.
Kiwanis Club	100	A1	January.
Retail Merchants' Association	125	A2	February.
Marshall (3,092): Business Men's Association	85	A1, A2	January.
Milaca (1,347): Commercial Club	125	A1	
Minneapolis (380,582):			
Automobile Club, La Salle and 13th Sts	3,350	A1	December
Builders' Exchange	400	A4	January.
Cement Block and Tile Manufacturers' Exchange, 3217 29th Ave. South	32	A3	Do.
Chamber of Commerce	583	A4	
Cigar and Tobacco Dealers' Association, 727 Andrus Bldg	175	A2	November.
Civic and Commerce Association, 1254 McKnight Bldg	4,600	A1	October.
Credit Service Exchange (Inc.), 314 Nicolett Ave	1,076	A2	January.
Engineers' Club, Box 15, St. Anthony Hall's Station	265	A4	Do.
Grain Shippers' Association, 900 Flour Exchange	65	A4	March.
Manufacturers' Club, 200 Builders' Exchange	200	A3	September.
Master Painters and Decorators' Association, 928 South Fourth St	32	A4	January.
Northwest Tractor Trade Association, 1018 Lumber Exchange	27	A3	February.
Produce Exchange, 408 Market Bank Bldg	35	A4	January.
Real Estate Board, 628 McKnight Bldg	350	A4	December.
Retail Credit Association, 314 Nicolett Ave	291	A2	September.
Retail Grocers' Association (Inc.), 430 Temple Court	400	A2	January.
Retail Hardware Association, 1120 Metropolitan Life Bldg	42	A2	
Retail Meat Dealers' Association, 2714 East Lake St	150	A2	
Retailers' Association, 436 Adams Bldg	67	A2	October.
Sheet Metal Contractors' Association, 17 West 28th St	35	A3	Do.
Twin City Association of Merchant Tailors, 12 North Fifth St	.....	A2	January.
Twin City Association of Purchasing Agents	42	A4	April.
Twin City Coal Exchange (Inc.), 744 McKnight Bldg	35	A2	May.
Twin City Implement, Vehicle and Hardware Club, 1018 Lumber Exchange.	40	A4	February.
Twin City Master Plasterers' Association, 3035 Bryant Ave. South	50	A4	
Twin City Vehicle Manufacturers' Association, 926 Metropolitan Life Bldg.	60	A4	January.
Typothetae, 423 South Fifth St	65	A3	August.
Montevideo (4,419):			
Advertising Club	17	A2	May.
Commercial Club	150	A1	February.
Merchants' Association	110	A2, A3, A4	Do.
Moorhead (5,720):			
Auto Club	200	A1	April.
Commercial Club	175	A1	January.
Rotary Club, 116 Eighth St. South	25	A1, A4	April.
Moose Lake (571): Auto Club	24	A1	March.
Mora (1,006): Community Club	74	A4	May.
Morris (2,320): Commercial Club	110	A1	January.
New Prague (1,540): Community Club	53	A1	March.
New Ulm (6,745): Commercial Club	154	A1	December.

Digitized by Google

LOCAL—Continued.

MINNESOTA—Continued.

City and organization.	Number of members.	Primary purpose.	Date of annual meeting.
North Branch (742): Automobile Club	75	A1	January.
Northfield (4,425):			
Commercial Club	300	A1	
Hasbrouck Club	100	A4	
Merchants' Bureau	53	A2	
Ortonville (1,4[illegible]):			
Automobile Club	33	A4	Do.
Commercial Club	56	A1	November.
Owatonna (7,252):			
Automobile Club	300	A4	January.
Commercial Club	300	A1	Do.
Park Rapids (1,691):			
Citizens' Credit Association	21	A2	December.
Community Club	100	A1	Do.
Red Prairie Agricultural Association	150	A1	November.
Pine River ([illegible]): Auto Club	55	A1, A2	January.
Pipestone (3,225): Business Men's Association	50	A1	August.
Preston (1,227): Commercial Club	102	A2	January.
Princeton (1,695): Commercial Club	75	A1	Do.
Red Lake Falls (1,549): Automobile Club	50	A4	Do.
Red Wing ([illegible],637):			
Chamber of Commerce	587	A1	November.
Community Welfare League, 216–220 Bush St		A4	December.
Credit Association	70	A2	January.
Manufacturers' Association	26	A3	
Redwood Falls (2,421):			
Commercial Club	150	A1, A2	Do.
Merchants' Association	70	A2	Do.
Remer (2[illegible]): Auto Commercial Club	50	A2	Do.
Rochester (7,722):			
Automobile Club	225	A1	April.
Civic and Commerce Association	436	A1, A2, A3	Do.
Rose City (971): Improvement Association	60	A1, A2	
St. Cloud ([illegible],873):			
Automobile Club	300	A1	Do.
Business Men's Association	100	A2, A3	September.
Commercial Club	400	A1	February.
Northwestern Granite Manufacturers' Association	20	A1, A3	March.
St. James (2,673):			
Business Men's Association	50	A4	February.
Commercial Club	135	A1	Do.
St. Paul (234,698):			
Association of Public and Business Affairs, Fourth and Cedar Sts	4,000	A1, A2, A3	January.
Board of Trade, 165 Market Place	18	A4	June.
Builders' Exchange, 609 Ryan Bldg	240	A4	December.
Daytons Bluff Commercial Club, 82 Mounds Boulevard	426	A1	January.
Engineers' Society, 811 Guardian Life Bldg	285	A4	Do.
Grain Exchange Association	39	A1	August.
Hay Board of Trade	18	A4	June.
Hotel and Restaurant Keepers' Association, Fourth and Cedar Sts	40	A4	January.
Midway Club	1,284	A1	October.
North Central Commercial Club, 575 Rondo St	427	A1	
Real Estate Board (Inc.), 1022 Guardian Life Bldg	90	A4	Do.
Retail Druggists' Association, 2058 Marshall Ave	85	A2	January.
Retail Grocers' Association, Athletic Club Bldg	206	A2	Do.
Riverview Commercial Club, 205 East Winifred St	550	A1	April.
Twin City Association of Purchasing Agents [9]	42	A2	Do.
Twin City Milk Producers' Association	4,100	A4	November.
Typothetæ, 214 Globe Bldg	45	A4	January.
West End Commercial Club	300	A1, A2	September.
St. Peter (4,335): Business Men's Association	100	A1	February.
Sauk Center (2,699):			
Business Men's Association	20	A2	November.
Commercial Club	80	A1	December.
Sauk Rapids (2,349): Auto Club	165	A1	March.
Shakopee (4,966): Automobile Club	60	A4	January.
Sleepy Eye (2,449): Commercial Club	120	A1	Do.
South St. Paul (6,960):			
Commercial Club	125	A1	October.
Kiwanis Club	54	A1	
Spring Valley (1,871):			
Commercial Club	100	A2	December.
Farmers' Shipping Association	146	A4	March.

[9] See Minneapolis.

Digitized by Google

LOCAL—Continued.

MINNESOTA—Continued.

City and organization.	Number of members.	Primary purpose.	Date of annual meeting.
Springfield (1,849): Booster Club	101	A1	January.
Staples (2,570): Community Club	60	A1	February.
Stillwater (7,735): Grocers and Butchers' Association	19	A2	December.
Thief River Falls (4,685):			
Commercial Club	88	A1	January.
Firemen's Relief Association	12	A4	Do.
Merchants' Association	50	A2	April.
New Settlers' Association	120	A2	June.
Tracy (2,463): Community-Commercial Club	115	A1	April.
Two Harbors (4,546):			
Automobile Club	175	A1	March.
Federated Trades Assembly	63	A1	January.
Merchants' Association	24	A2	April.
Virginia (14,022):			
Business and Professional Women's Club	37	A4	November.
Chamber of Commerce	300	A1	February.
Kiwanis Club	40	A1	December.
Rotary Club	37	A4	
Wabasha (2,249):			
Boosters' Club	50	A1	October.
Wabasha Club	60	1A	December.
Wadena (2,186): Lions Club	28	A1	July.
Walker (785): Automobile Club	125	A4	March.
Warren (1,772): Commercial Club	98	A1	January.
Waseca (3,908):			
Auto Club	28	A1	March.
Civic Improvement League	28	A1	April.
Commercial Club	160	A1	March.
Wells (1,894): Progressive Club	50	A1	Do.
West Duluth: Commercial Club	150	A1, A2, A3	January.
Wheaton (1,337): Commercial Club	90	A1	February.
Willmar (5,892):			
Commercial Club	150	A1	January.
Sales Day Association	20	A2	
Windom (2,123): Community Club	135	A1, A4	March.
Winnebago (1,641):			
Automobile Club	94	A1	Do.
Community Club	88	A1, A2	January.
Winona (19,143):			
Association of Commerce	718	A1, A2, A3	February.
Commercial Service Bureau	2	A4	
Worthington (3,481):			
Business Men's Association	60	A2, A3	April.
Commercial Club	100	A1	

MISSISSIPPI.

Aberdeen (4,071):			
Chamber of Commerce	200	A1	January.
Lions Club	25	A1	
Rotary Club	25	A1	
Amory (2,861): Chamber of Commerce	97	A1	
Biloxi (10,937):			
Chamber of Commerce	175	A1, A2	October.
Rotary Club, 402 West Harvard Ave	42	A1, A4	April.
Booneville (1,495): Chamber of Commerce	50	A1	
Brookhaven (4,706):			
Board of Trade	110	A1	May.
Kiwanis Club	45	A1	December.
Charleston (3,007): Chamber of Commerce	110	A1	February.
Clarksdale (7,552):			
Associated Retailers (Inc.)	85	A2	May.
Chamber of Commerce	189	A1	
Kiwanis Club, 620 McWilliams Bldg	37	A1	December.
Rotary Club	48	A1, A4	April.
Cleveland (1,674): Women's Club	44	A1	
Columbus (10,501): Rotary Club, 1014 Second Ave. South	32	A1, A4	March.
Corinth (5,498): Chamber of Commerce	200	A1	May.
Greenville (11,560):			
Business Women's Club	127	A1	
Chamber of Commerce	800	A1	March.
Good Citizenship Club	20	A1	January.
Merchants' Bureau	50	A2	April.
Rotary Club	60	A1, A4	

Digitized by Google

LOCAL—Continued.

MISSISSIPPI—Continued.

City and organization.	Number of members.	Primary purpose.	Date of annual meeting
[illegible] (7,788):			
Chamber of Commerce	230	A4	January.
[illegible] Club, 211 Howard St	49	A1	
[illegible] Club	40	A4	
[illegible]:			
Chamber of Commerce	180	A4	Do.
[illegible] Club	56	A1	Do.
[illegible] Club	41	A1, A4	April.
[illegible]:			
Chamber of Commerce	300	A1	March.
Merchants' Bureau	65	A2	February.
[illegible] Club, 116 East Pine St	72	A1, A4	
[illegible]: Truck Growers' Association	150	A1	
[illegible] Chamber of Commerce	150	A1	October.
[illegible]: Merchants' Association	30	A2	January.
[illegible]:			
Chamber of Commerce		A1	June.
[illegible] Club	100	A1	
[illegible] Club	40	A1	
[illegible]men's Club	52	A4	March.
[illegible] Club	92	A1, A4	April.
[illegible] Men's Club	120	A1, A4	
[illegible]:			
Chamber of Commerce	490	A4	January.
[illegible] Club	36	A1	
[illegible] Club	75	A1	December.
[illegible] Club	50	A1, A4	May.
[illegible]: Commercial Club	60	A1	
[illegible]:			
Chamber of Commerce	150	A1	February.
[illegible] Club	43	A1	
[illegible] Club	55	A1	
[illegible]: Retail Merchants' Association	13	A2	
[illegible]:			
Chamber of Commerce	486	A1	January.
[illegible] Club	47	A1	
[illegible] Merchants' Association	65	A2	
[illegible] Club	65	A1, A4	April.
[illegible]:			
Chamber of Commerce	200	A1	June.
[illegible] Club	34	A4	March.
[illegible]: Chamber of Commerce	87	A1	June.
[illegible]:			
Chamber of Commerce	100	A1	
[illegible] Credit Association	20	A2	December.
[illegible]: Rotary Club	27	A1, A4	April.
[illegible]: Board of Trade	40	A1	March.
[illegible]: Chamber of Commerce	96	A1	September.
[illegible]: Chamber of Commerce	125	A2, A1	
[illegible]: Lions Club	75	A1	
[illegible]:			
Board of Trade	200	A1, A2, A3	January.
Chamber of Commerce	475	A1, A2, A3, A4	July.
[illegible] Exchange	26	A4	October.
[illegible]:			
Chamber of Commerce	250	A1	April.
[illegible] Club	58	A1	

MISSOURI.

[illegible]: Chamber of Commerce	270	A1, A2	February.
[illegible]:			
[illegible] Chamber of Commerce	500	A1	December.
[illegible] Growers' Association	150	A4	November.
[illegible]: Commercial Club	50	A1	May.
[illegible]: Commercial Club	80	A1	
[illegible]: Chamber of Commerce	60	A1	December.
[illegible]:			
Chamber of Commerce	125	A1	March.
Retail Merchants' Association	32	A2	
[illegible]:			
Farmers' Equity Exchange	143	A4	December.
Live Stock Shippers' Association		A4	October.

Digitized by Google

LOCAL—Continued.

MISSOURI—Continued.

City and organization.	Number of members.	Primary purpose.	Date of annual meeting.
Brookfield (6,304):			
Community Club	100	A1	February.
Publicity Club	20	A2	
Rotary Club, Laplerre Hotel	31	A4	April.
Butler (2,702): Commercial Club	150	A1	January.
Cameron (3,248): Chamber of Commerce	75	A1	
Cape Girardeau (10,752):			
Chamber of Commerce	420	A1	February.
Clearing House Association	5	A4	December.
Rotary Club, 402 Broadway	60	A4	
Carrollton (3,218): Chamber of Commerce	150	A1	October.
Carthage (10,068):			
Chamber of Commerce	375	A1	April.
Rotary Club, Drake Hotel	50	A4	Do.
Caruthersville (4,750): Retail Merchants' Association	32	A1, A2	
Centralia (2,071): Municipal League	300	A4	Do.
Charleston (3,410): Business Men's League	125	A1	
Chillicothe (6,772): Chamber of Commerce	500	A1	February.
Clinton (5,098): Chamber of Commerce	100	A1	April.
Columbia (10,392):			
Commercial Club	250	A1	Do.
Retail Merchants' Association	80	A2	December.
Rotary Club	32	A1, A4	April.
De Soto (5,073): Community Club	200	A1	
Dexter (2,635): Chamber of Commerce	100	A1, A2, A3	May.
Eldorado Springs (2,212): Chamber of Commerce	75	A1	September
Excelsior Springs (4,165):			
Commercial Club	400	A1, A2	December.
Retail Merchants' Association	30	A1, A2	
Farmington (2,685): Chamber of Commerce	60	A1	Do.
Fayette (2,381): Commercial Club, Public Library	80	A1	September
Flat River: Chamber of Commerce	96	A2	April.
Fulton (5,595):			
Automotive Dealers' Association	9	A2	January.
Commercial Club	270	A1, A2, A3	March.
Gallatin (1,747): Commercial Club	120	A1	September
Hannibal (19,306):			
Chamber of Commerce	350	A1	January.
Rotary Club, Mark Twain Hotel	55	A4	April.
Shippers' Association	36	A4	December.
Holden (2,611):			
Civic Improvement and Benevolent Society	40	A1	March.
Midland Trail Booster Club	25	A1	
Independence (11,696): Chamber of Commerce (Inc.)	150	A1	
Jefferson City (14,190):			
Commercial Club	125	A1	
Retail Merchants' Association	78	A2	
Rotary Club		A4	
Joplin (29,902):			
Chamber of Commerce	540	A1	June.
Open Shop Association, 402 Joplin St	250	A4	May.
Rotary Club, 115½ West Fourth St	76	A4	
Kahoka (1,621): Community Chamber of Commerce	200	A1	April.
Kansas City (324,410):			
Advertising Club, Hotel Baltimore	230	A4	
Association of Credit Men, 315 Hall Bldg	525	A2	May.
Association of Operative Millers, 203 Postal Telegraph Bldg	1,605	A4	June.
Automobile Club, 126 West Tenth St	2,200	A1	January.
Automobile Trade Credit Bureau, 605 Firestone Bldg		A4	
Board of Trade	217	A4	Do.
Builders' Association, 229 Railway Exchange	155	A4	Do.
Chamber of Commerce	5,100	A1	October.
Cooperative Club, 321 Lathrop Bldg	310	A4	November
Employers' Association, 229 Railway Exchange	300	A4	January.
Engineers' Club, 309 K. C. S. Bldg	350	A4	Do.
Gardens Association	150	A1	October.
Graphic Arts and Credit Corporation, 801 Graphic Arts Bldg	73	A3	December.
Hay Dealers' Association, 733 Live Stock Exchange	56	A2	
Live Stock Exchange	307	A4	June.
Master Painters and Decorators' Association	37	A1	January.
Merchants' Association, 403 Gordon and Koppel Bldg	60	A2	May.
Millers' Club, 231 Board of Trade Bldg	30	A3	January.
Printers' Supply Club, Seventh and Central Sts	20	A3	
Purchasing Agents' Association, 15th and Oak Sts	58	A4	December.

Digitized by Google

LOCAL—Continued.

MISSOURI—Continued.

City and organization.	Number of members.	Primary purpose.	Date of annual meeting
Kansas City—Continued.			
Retail Grocers' Association, 912 Grand Ave	585	A2	
Rotary Club, 500 Gates Bldg	310	A4	May.
Traffic Club, 107 Railway Exchange	300	A4	
Kennett 3,622: Commercial Club	75	A1	December.
Kirksville 7,213:			
Clothing Dry Goods Show and Ready-to-Wear Association	15	A1, A2	August.
Commercial Club, 408 East Washington St	200	A1	December.
Farmers' Cooperative and Shipping Association, R. F. D. 2	.....	A4	January.
Furniture Dealers and Builders' Supplies Association	14	A2	
Grocers and Butchers' Association	32	A2	August.
Rotary Club	48	A1, A4	
Koshkonong 414: Koshkonong-Brandsville Fruit Shippers' Association	150	A1, A4	December.
[illegible] 2,[illegible]: Chamber of Commerce	90	A1	October.
[illegible]on 2,4[illegible]: Chamber of Commerce	125	A1	
[illegible]rton 4,695: Chamber of Commerce	100	A1, A2	June.
[illegible]ty 2,497: Commercial Club	125	A1	January.
[illegible]na 4,160: Chamber of Commerce	.....	A1	April.
[illegible] 3,54[illegible]: Community Club	200	A1	February.
[illegible]ine 3,7[illegible]: Chamber of Commerce	136	A1, A2	
[illegible]land 5,3[illegible]: Chamber of Commerce	613	A1	June.
[illegible]ville 4,711): Chamber of Commerce	200	A1	April.
Marceline 2,013:			
Chamber of Commerce	150	A1	January.
Kiwanis Club	58	A1	December.
Rotary Club	23	A1, A2, A3, A4	
Moberly 12,906:			
Chamber of Commerce	250	A1	October.
Retail Merchants' Association	28	A2	
Rotary Club, Moberly Trust Bldg	40	A1, A4	
Monett 4,306:			
Commercial Club	85	A1	January.
Credit Association	40	A2	
Montgomery Grove 2,212: Chamber of Commerce	75	A1	
Mo[illegible] 3,36[illegible]: Advertising Club	130	A2, A3	April.
Mo[illegible]da 7,139: Chamber of Commerce	200	A1	December.
Mo[illegible] Kansas City (870): Commercial Club	126	A1	Do.
Mo[illegible]ya 1,964: Commercial Club	50	A1	March.
Mo[illegible]ar Bluff 3,642: Chamber of Commerce	335	A1	January.
Mo[illegible]mond 4,49[illegible]: Chamber of Commerce	200	A1	July.
Mo[illegible]t Port 1,136): Community Club	50	A1	
Ne[illegible]da 2,077:			
Chamber of Commerce	135	A1	February.
Farmers' Protective Credit Association	22	A2	
Welfare Council	16	A1	
New Cha[illegible]ton 2,[illegible]:			
Community Chamber of Commerce	325	A1	May.
Main Street Business Men's Association	97	A2	June.
New Ha[illegible]ph 77,[illegible]:			
Automobile Club	1,400	A4	January.
Chamber of Commerce	1,900	A1	Do.
Retail Grocers, Butchers and Bakers' Association	100	A4	Do.
Retail Merchants' Association	14	A1, A2	Do.
Stores Association, 716½ Felix St	13	A2	April.
Traders and Live Stock Exchange	96	A4	
New[illegible] 772,897:			
Advertising Club, 210 Olive St	850	A4	October.
Associated Engineering Societies, 3817 Olive St	975	A4	
Associated Laundryowners, 301 Statler Hotel	62	A4	June.
Associated Retailers, 501 Chamber of Commerce Bldg	67	A2	March.
Associated Retailers' Credit Bureau, 501 Chamber of Commerce Bldg	600	A2	January.
Association of Credit Men, 510 Locust St	750	A2	May.
Association of Master Plumbers, 407 North Eighth St	170	A2	June.
Automobile Dealers' Association, 3124 Locust St	85	A2, A4	April.
Bar Association, Boatmen's Bank Bldg	700	A4	May.
Brick Manufacturers' Association, 601 Wainwright Bldg	17	A3	November.
Butter, Egg and Poultry Exchange, 813 North Third St	96	A4	January.
Chamber of Commerce, 511 Locust St	4,500	A1	November.
Clearing House Association, 506 Olive St	15	A4	January.
Convention, Publicity and Tourists' Bureau, 507 Commercial Bldg	600	A1	May.
Electrical Board of Trade, 1298 Arcade Bldg	465	A4	June.
Engineers' Club, 3817 Olive St	525	A4	January.
Fruit Trade Association, 215 Merchants' Exchange	25	A3	Do.
Fruit and Produce Exchange, 800 North Third St	.....	A4	
Grain Clearing Company, 314 Merchants' Exchange Bldg	25	A4	Do.
Heating and Piping Contractors' Association, 352 Odd Fellows Bldg	21	A4	

Digitized by Google

LOCAL—Continued.

MISSOURI—Continued.

City and organization.	Number of members.	Primary purpose.	Date of annual meeting
St. Louis—Continued.			
Implement, Vehicle and Hardware Association, 2516 North Broadway.	40	A3	December.
Lumber Trade Exchange	23	A2	January.
Lumbermen's Exchange, 101 Statler Hotel	80	A4	December.
Manufacturers and Merchants' Association, 310 Security Bldg	496	A1, A2, A3	March.
Master Bakers' Protective and Benevolent Association, 2326 Union Boulevard.	400	A2	January.
Master Builders' Association, 605 Chamber of Commerce Bldg	50	A4	
Material Dealers' Association, Century Bldg	25	A4	Do.
Merchants' Exchange, Third and Pine Sts.	805	A4	Do.
Millers' Club, 834 Pierce Bldg.	104	A4	March.
Motor Accessory Trade Association, 3124 Locust St	110	A2, A4	June.
North St. Louis Business Men's Association, Jefferson and North Market Sts.	1,760	A1, A2, A3	March.
Paint, Oil and Varnish Club, 707 Star Bldg	72	A1	April.
Petroleum Club, 1430 South Vandeventer Ave	55	A4	February.
Purchasing Agents' Association, 310 Security Bldg	145	A3	January.
Raw Fur and Wool Association, 124 Pine St.	50	A3	
Real Estate Exchange, 623 Chestnut St.	1,300	A4	April.
Retail Coal Merchants' Correct Weight and Inspection Bureau, 514 Pierce Bldg.	32	A2	
Retail Druggists' Association, 4701 St. Louis Ave	300	A2	January.
Retail Furniture Dealers' Association, 902 Franklin St.	52	A2	
Retail Grocers' Association, 720 North Third St.	512	A2	
Retail Hardware Association, 3202 Park Ave.	115	A2	
Rotary Club, Statler Hotel	291	A1, A4	
Shoe Manufacturers' Association, 304 Advertising Bldg	13	A4	
Stationers' Association	20	A2	
Stock Exchange, Room 127 Merchants' Exchange Bldg.	50	A4	April.
Storage Battery Trade Association, 3124 Locust St.	56	A2, A4	January.
United Glass Manufacturers' Association, 2660 Washington Ave.	14	A4	November.
West End Business Men's Association, 4252 Washington Boulevard	638	A2	
Wholesale Grocers' Association, 510 Locust St.	28	A2	February.
Woman's Chamber of Commerce, 400 Title Guaranty Bldg., 706 Chestnut St.	35,000	A1	June.
Sedalia (21,144):			
Chamber of Commerce	500	A1	October.
Kiwanis Club	55	A1	December.
Rotary Club	44	A4	April.
Slater (3,797): Community Commerce Association	195	A1	October.
South St. Joseph: Live Stock Exchange	92	A4	November.
Springfield (39,631):			
Associated Retail Credit Men	61	A2	February.
Chamber of Commerce	750	A2, A3	January.
Commercial Club	100	A1	Do.
Credit Exchange, 407 McDaniel Bldg	250	A2	Do.
Jobbers and Manufacturers' Association	40	A3	May.
Retail Druggist Association		A2	November.
Stanberry (1,864): Chamber of Commerce	70	A1	
Sturgeon (728): Produce Co.	400	A2	
Tarkio (1,870): Chamber of Commerce	126	A4	March.
Trenton (6,951): Commercial Club	400	A1	February.
Unionville (1,765): Chamber of Commerce	100	A1	January.
Vandalia (2,158):			
Chamber of Commerce	86	A1	February.
Civic League and Chamber of Commerce	118	A1, A4	January.
Warrensburg (4,811): Commercial Club	318	A1	Do.
Webb City (7,807): Chamber of Commerce	150	A1	October.
Wellsville (1,551): Commercial Club	94	A1	January.
West Plains (3,178): Chamber of Commerce	150	A1	October.

MONTANA.

Anaconda (11,668):			
Kiwanis Club	56	A1	
Rotary Club	61	A1, A4	April.
Bear Creek (744): Merchants' Credit Association	3	A2	January.
Billings (15,100):			
Commercial Club	400	A1	Do.
Credit Adjustment Bureau	79	A2, A3	Do.
Bozeman (6,183):			
Chamber of Commerce	300	A1, A2	December.
Rotary Club	48	A4	April.
Bridger (679): Commercial Club	75	A1	Do.

Digitized by Google

LOCAL—Continued.

MONTANA—Continued.

City and organization.	Number of members.	Primary purpose.	Date of annual meeting.
[illegible]			
Association of Credit Men		A2	January.
Chamber of Commerce	1,600	A1	May.
Community Club	40	A1	
Kiwanis Club	125	A1	December.
Merchants' Association, 116 West Park St	30	A2	
Rotary Club, 50 East Broadway	141	A1, A4	April.
Silver Bow Employers' Association	336	A1	
[illegible]: Stillwater Club	75	A1	February.
[illegible]: Pondera Community Club	150	A1	January.
[illegible]: Commercial Club	20	A2	Do.
[illegible] Lodge (3,790): Chamber of Commerce	152	A1	May.
[illegible]:			
Chamber of Commerce	150	A1, A2	February.
Commercial Club	100	A1	Do.
[illegible]: Development Association	50	A1	
[illegible] Commercial Club	50	A1	January.
[illegible]: Chamber of Commerce and Agriculture	115	A4	April.
[illegible]: Chamber of Commerce	200	A1, A2	February.
[illegible] Falls (24,121):			
Advertising Club	90	A4	
Association of Life Underwriters, 416 Ford Bldg	8	A4	Do.
Business and Professional Women's Club, Johnson Hotel	75	A1	January.
Civitan Club	27	A1	
Commercial Club	600	A1	Do.
Credit Exchange	150	A2	Do.
Kiwanis Club	75	A1	December.
Merchants' Association	97	A2	February.
Northwestern Grain Dealers' Association	400	A2	June.
Real Estate Board	25	A1	December.
Rotary Club	60	A1	
Tractor Club	21	A4	February.
[illegible]: Chamber of Commerce	155	A1	January.
[illegible]:			
Business Men's Association	18	A1	November.
Chamber of Commerce	155	A1	January.
Women's Club	70	A4	April.
[illegible]: Development Association	45	A1	December.
[illegible]: Chamber of Commerce	50	A1	March.
[illegible]:			
Business and Professional Women's Club, 526 Fourth Ave	20	A4	May.
Development Association		A1	
Men's Welfare Club	247	A1	
Merchants' Association (Inc.)	40	A2	
Rotary Club	29	A1, A4	
[illegible]:			
Commercial Club	1,000	A1	January.
Retail Merchants' Exchange	60	A2	Do.
Rotary Club, Placer Hotel	71	A4	April.
[illegible]:			
Chamber of Commerce	152	A1	January.
Flathead Merchants' Association	35	A2	
Rotary Club, 538 Fifth Ave. East	36	A1, A4	
[illegible]: Farmers and Merchants' Club	50	A1	November.
[illegible] (6,120):			
Chamber of Commerce	300	A1	October.
Merchants' Association (Inc.)	35	A2	
Rotary Club, 205–206 Bank-Electric Bldg	69	A4	April.
[illegible]: Business Protective Association	60	A2	January.
[illegible]: Commercial Club	65	A1, A2	June.
[illegible] City (7,837):			
Chamber of Commerce	304	A1, A2	February.
		A3	
Credit Rating Exchange	10	A2	January.
[illegible] (12,668):			
Chamber of Commerce	728	A1	February.
Rotary Club, Chamber of Commerce Bldg	79	A4	April.
[illegible]: Commercial Club	54	A1	
[illegible] Lodge (4,515): Chamber of Commerce	150	A1	January.
[illegible] Point: Community Club	40	A1	
[illegible]: Commercial Club	100	A1	September.
[illegible] (1,409): Chamber of Commerce	80	A1	January.
[illegible] (2,467): Home Industry Club, 311 Second St	50	A1, A2	
[illegible] Point (2,098): Commercial Club	100	A1	Do.

Digitized by Google

LOCAL—Continued.

NEBRASKA.

City and organization.	Number of members.	Primary purpose.	Date of annual meeting
Ainsworth (1,508): Commercial Club	55	A1	January.
Albion (1,978): Commercial Club	140	A1	
Alliance (4,591):			
Chamber of Commerce	118	A1	March.
Farmers' Union Cooperative Association	128	A4	June.
Home Builders' Association	68	A1	January.
Rotary Club, 919 Laramie Ave	33	A1, A4	
Almo (1,058): Commercial Club	51	A1	Do.
Angora: Chamber of Commerce	5	A1	June.
Anselmo (457): Community Service Club	60	A2	
Arapahoe (894): Community Club	50	A1	January.
Ashland (1,725): Chamber of Commerce	95	A1, A2	Do.
Ashton (397): Community Club	89	A1	
Atkinson (1,300): Business Men's Club	28	A1, A2	November.
Auburn (2,863): Commercial Club	135	A2	January.
Aurora (2,962):			
Commercial Club, 803 11th St	116	A2	February.
Rotary Club	35	A4	April.
Axtell (385): Community Club	31	A2	October.
Bancroft (673): Chamber of Commerce	60	A1	
Bartley (251): Community Club	85	A1	December.
Bassett (664): Chamber of Commerce	60	A1	February.
Bayard (2,127): Lions Club	40	A1	April.
Beatrice (9,664):			
Automobile Club		A4	
Chamber of Commerce	300	A1, A2, A3	March.
Rotary Club, 24 High St	70	A4	April.
Beaver City (1,103): Community Club	40	A1	June.
Beemer (548): Booster Club	60	A1	September.
Benkelman (1,009): Commercial Club	112	A1	January.
Blair (2,702): Chamber of Commerce	136	A1	Do.
Blue Springs (742): Community Club	84	A1	May.
Bridgeport (1,235): Chamber of Commerce	45	A1	January.
Broken Bow (2,567):			
Public Service Club	135	A1, A2	Do.
Rotary Club	26	A4	April.
Cambridge (1,042): Community Club	60	A1	January.
Cedar Rapids (766): Community Club	80	A1	February.
Center (198): Community Club	25	A1	
Central City (2,410):			
Business Men's Club, Y. M. C. A	85	A1, A2, A3	December.
Community Welfare Association	30	A1	April.
Chadron (4,412):			
Chamber of Commerce		A1	January.
Rotary Club, 302 Chapin St	34	A4	April.
Chester (720): Community Club	50	A1, A4	March.
Clarks (560): Community Club	82	A1	September.
Clarkson (884): Community Club	40	A1	
Clay Center (965): Chamber of Commerce	65	A1	April.
College View (2,249): Community Club	100	A1	January.
Columbus (5,416):			
Chamber of Commerce	178	A1, A2	December.
Rotary Club	31	A1, A4	
Comad (1,240): Commercial Club	55	A1, A2, A3	January.
Crawford (1,040): Chamber of Commerce	90	A1	Do.
Creto (2,443):			
Community Club	95	A1	June.
Rotary Club	21	A4	April.
Crofton (811): Commercial Club	65	A1	
Dalton (295): Community Club	48	A1	January.
Dannebrog (436): Community Club	300	A1	October.
David City (2,216): Commercial Club	125	A1	September.
De Witt (623): Commercial Club	75	A2	April.
Deshler (944): Commercial Club	119	A1	January.
Diller (418): Community Club	165	A1	Do.
Dorchester (522): Commercial Club	45	A1	December.
Dunbar (312): Community Club	40	A1	January.
Eagle (368): Community Club	220	A1	July.
Elwood (473): Commercial Club	30	A1, A2	December.
Fairbury (3,454): Chamber of Commerce		A1	
Fairmont (783): Commercial Club	50	A1	January.
Falls City (4,930): Chamber of Commerce	175	A1, A2	Do.
Firth (332): Community Club	125	A1	Do.
Franklin (1,085): Community Club	125	A1	

Digitized by Google

LOCAL—Continued.

NEBRASKA—Continued.

City and organization.	Number of members.	Primary purpose.	Date of annual meeting.
[illegible] (9,885):			
Chamber of Commerce	207	A1, A2, A3, A4	April.
Retail Merchants' Association	.....	A2	Do.
Rotary Club, Sixth and Broad Sts.	73	A4	Do.
[illegible] (1,756):			
Community Club	100	A1	March.
Farmers' Cooperative Society	412	A4	January.
[illegible] (2,508): Commercial Club	86	A1, A2, A3	October.
[illegible] (1,581): Community Club	100	A1	December.
[illegible] (1,754):			
Beet Growers' Association	15	A1	January.
Community Club	71	A1	October.
Potato Growers' Association	20	A1	February.
Poultry and Pet Stock Association	18	A4	
Grand Island (13,947):			
Automobile Club	200	A1	May.
Chamber of Commerce	423	A1	January.
[illegible] (9,9[illegible]: Community Club	40	A1	Do.
[illegible] (62[illegible]: Community Club	65	A1	October.
[illegible] (8[illegible]: Commercial Club	25	A1	January.
[illegible] Rock (611): Community Club	52	A1	October.
[illegible] (457): Commercial Club	28	A1, A2	January.
[illegible] (6[illegible]: Commercial Club	50	A1	
[illegible] (1,467): Commercial Club	125	A1	
[illegible] (991): Community Club	100	A1	May.
[illegible] (11,647): Chamber of Commerce	372	A1	
[illegible] (3,602):			
Business Men's Club	40	A2	October.
Women's Club, 1741 North St	86	A1	January.
Hay Springs (577): Hay Springs and Rural Improvement Club	100	A1, A2	Do.
[illegible] (85[illegible]: Commercial Club	.....	A1	Do.
[illegible] (55[illegible]: Commercial Club	30	A1	May.
[illegible] (3,10[illegible]: Commercial Club	146	A1	December.
[illegible] (8[illegible]: Progress Club	30	A1	
Humboldt (1,277): Chamber of Commerce	87	A2	January.
Humphrey (5[illegible]: Community Club	90	A1, A2	Do.
[illegible]coln (742): Community Club	65	A1	May.
[illegible]ney (7,702):			
Chamber of Commerce	325	A1	February.
Rotary Club	44	A2, A4	
[illegible]nsaw (646): Community Club	125	A1	December.
[illegible] (1,620): Lions Club	40	A1	
[illegible] (60[illegible]: Commercial Club	60	A1, A2	January.
[illegible] (51[illegible]: Commercial Club	35	A1	March.
[illegible]ville: Commercial Club	100	A1	January.
Lincoln (54,948):			
Automobile Club, 320 Little Bldg.	1,350	A1	February.
Ben Franklin Club, 1235 N St.	21	A4	September.
Chamber of Commerce	1,899	A1	October.
Kiwanis Club, 140 South 13th St.	200	A1	
Lions Club	90	A1	June.
Pathfinder Club, 316 Security Mutual Bldg.	50	A1	November.
Retail Credit Men's Association, Box 841	101	A2	October.
Rotary Club, 1213 N St.	214	A1, A4	May.
Lodge Pole (451): Community Club	75	A1	April.
Long Pine (1,240): Chamber of Commerce	54	A1	January.
Loup City (1,364): Community Club	45	A1	February.
McCook (4,343):			
Commercial Club	150	A1	January.
Rotary Club, 117 Main St.	28	A4	April.
Madison (7[illegible]: Community Club	125	A1	September.
Mason City (467): Community Service Club	100	A1	April.
Maywood (533): Commercial Club	60	A1	
Mead (329): Community Club	28	A1	January.
Meadow Grove (449): Community Club	44	A1	October.
Merna (55[illegible]: Community Club	.....	A1	
Mitchell (1,298): Community Club	.....	A4	December.
Morse (30[illegible]: Community Club	20	A1	January.
Nebraska City (6,279): Chamber of Commerce	216	A1	March.
Nebawka: Community Club	200	A1	
Neligh (1,726): Chamber of Commerce	95	A1, A2	January.

Digitized by Google

LOCAL—Continued.

NEBRASKA—Continued.

City and organization.	Number of members.	Primary purpose.	Date of annual meeting
Norfolk (8,634):			
Greater Norfolk Association	300	A2, A3	December.
Retail Merchants' Association	41	A1	June.
Rotary Club, 320 Norfolk Ave	44	A4	April.
North Loup (637): Community Club	75	A1	June.
North Platte (10,466):			
Auto Dealers' Association	8	A2	
Chamber of Commerce	240	A1	December.
Omaha (191,601):			
Advertising-Selling League, 500 Electric Bldg	1,000	A4	June.
Associated Retail Credit Bureau, 204 Lafiang Bldg	430	A2	May.
Associated Retailers, 203 Lafiang Bldg	60	A2	September.
Association of Credit Men	200	A2	June.
Auto Club, 1814 Douglas St	1,800	A1	December.
Automobile Trade Association, 201 Omaha National Bank	45	A4	October.
Ben Franklin Club, 1126 W. O. W. Building	30	A3	Do.
Builders' Exchange, 1818 Harney St	125	A4	January.
Building Owners and Managers' Association, Painters' Trust Bldg	40	A4	June.
Business Woman's Club, 1550 Georgia Ave	180	A4	May.
Chamber of Commerce, 1707 W. O. W. Bldg	2,687	A1, A2, A3	June.
Dyers and Cleaners' Association, 521 Park Ave	35	A1	January.
Electrical Contractors' Association, 1818 Harney	35	A4	Do.
Fruit Growers' Association, Florence Station, R. F. D. 8	330	A4	November.
Grain Exchange	200	A4	Do.
Hay Exchange, 1015 North 14th St	49	A4	April.
Knights of Ak-Sar-Ben	4,000	A1	
Life Underwriters' Association, 733 Keeline Bldg	128	A4	December
Live Stock Exchange, Stock Yards Station	236	A4	January.
Manufacturers' Association	180	A3	June.
Master Painters and Decorators' Association, 1902 Emmet St	21	A4	January.
Real Estate Board, 806 World-Herald Bldg	98	A4	December.
Retail Grocers' Association	250	A2	Do.
School Forum, City Hall	1,015	A4	November.
Woman's Press Club, 1550 South 29th St	51	A4	January.
O'Neill (2,107): Commercial Club	148	A2	Do.
Ord (2,143): Retail Dealers' Association	40	A2	March.
Orleans (954): Community Club	65	A1	September.
Oshkosh (707): Public Service Club	50	A1	December.
Overton (515): Boosters	10	A1	February.
Oxford (739): Community Club	75	A1	March.
Palisade (527): Community Club	31	A1	January.
Papillion (866): Commercial Club	75	A1, A2, A4	Do.
Pawnee City (1,595): Public Service Club	55	A1	May.
Paxton (430): Commercial Club	200	A1	January.
Peru (783): Chamber of Commerce	47	A1, A2, A3	September.
Pierce (1,105): Commercial Club	170	A1	April.
Pilger (563): Community Club	100	A1	Do.
Plattsmouth (4,190):			
Business Men's Ad Club Credit Bureau	22	A2	
Chamber of Commerce	105	A1	
Ponca (1,011): Community Club	40	A2	January.
Ralston (455): Commercial Club	80	A1	March.
Randolph (1,338): Community Club	124	A1, A2	December.
Ravenna (1,703):			
Ex-Service Men's Club	60	A4	
Woman's Club	46	A1	March.
Red Cloud (1,856): Chamber of Commerce	50	A1	December.
Sargent (1,078): Community Service Club	25	A1	February.
Schuyler (2,636): Community Club	80	A1	January.
Scotia (559): Community Club	58	A1	October.
Scottsbluff (6,912):			
Business Women's Club, 1605 Broadway	32	A1	September.
Chamber of Commerce	530	A1	April.
Farmers' Union Exchange	155	A4	January.
Lions Club	40	A1	June.
Merchants' Adjustment Association, Weller Bldg	165	A2	January.
Rotary Club	36	A4	May.
Scribner (1,021): Community Club	75	A1, A2, A3	April.
Seward (2,368):			
Amusement Association		A1	January.
Business Men's Investigating and Entertainment Bureau	250	A2	Do.
Commercial Club	240	A1	February.
Shelby (559): Community Club	206	A1	December.

Digitized by Google

LOCAL—Continued.

NEBRASKA—Continued.

City and organization.	Number of members.	Membership group.	Date of annual meeting.
[illegible] : Chamber of Commerce	[illegible]	[illegible]	January.
[illegible] : Community Club	[illegible]	[illegible]	[illegible]
[illegible] : Commercial Club	[illegible]	[illegible]	[illegible]
[illegible] : Community Club	[illegible]	[illegible]	May.
[illegible] : Community Club	[illegible]	[illegible]	
[illegible] :			
[illegible] Chamber of Commerce	[illegible]	[illegible]	[illegible]
[illegible] Community Club	[illegible]	[illegible]	December.
[illegible] : Community Club	[illegible]	[illegible]	
[illegible] : Community Service Association	[illegible]	[illegible]	January.
[illegible] :			
[illegible] Exchange	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	May.
[illegible] : Community Club	[illegible]	[illegible]	[illegible]
[illegible] : Community Club	[illegible]	[illegible]	[illegible]
[illegible] : United Community Club	[illegible]	[illegible]	[illegible]
[illegible] : Community Club	[illegible]	[illegible]	[illegible]
[illegible] : Commercial Club	[illegible]	[illegible]	[illegible]
[illegible] : Commercial Club	[illegible]	[illegible]	February.
[illegible] Place : Community League	[illegible]	[illegible]	[illegible]
[illegible] : Community Club	[illegible]	[illegible]	[illegible]
[illegible] : Good Roads and Community Club	[illegible]	[illegible]	May.
[illegible] : Commercial Club	[illegible]	[illegible]	February.
[illegible] : Community Club	[illegible]	[illegible]	
[illegible] : Community Club	[illegible]	[illegible]	January.
[illegible] :			
[illegible] Club	[illegible]	[illegible]	April.
[illegible]	[illegible]	[illegible]	
[illegible] : Commercial Club	[illegible]	[illegible]	October.
[illegible] : Community Club	[illegible]	[illegible]	June.
[illegible] : Community Club	[illegible]	[illegible]	
[illegible] Water [illegible] : I. X. L. Club	[illegible]	[illegible]	
[illegible] Community Club (Inc.)	[illegible]	[illegible]	November.
[illegible] Community Club	[illegible]	[illegible]	[illegible]
[illegible] : Community Club	[illegible]	[illegible]	February.
[illegible] : Commercial Club	[illegible]	[illegible]	[illegible]
[illegible] : Allied Unions Cooperative Association	[illegible]	[illegible]	February.

NEVADA.

[illegible] : Greater Carson Club	[illegible]	[illegible]	January.
[illegible] : Mine Operators' Association	[illegible]	[illegible]	August.
[illegible] :			
Bar Association	[illegible]	[illegible]	January.
Chamber of Commerce	[illegible]	[illegible]	February.
Board	[illegible]	[illegible]	[illegible]
Commercial Club	[illegible]	[illegible]	January.
[illegible] : Chamber of Commerce	1,000	A1	December.
		A3	
[illegible] : Progressive Business Club	35	A1	Do.
[illegible] : Commercial Club	100	A1, A3	January.

NEW HAMPSHIRE.

[illegible] : Chamber of Commerce	250	A1, A2	November.
[illegible] :			
Chamber of Commerce	102	A1	September.
Rotary Club, 149 Broad St.	35	A4	April.
[illegible] :			
Chamber of Commerce	546	A1, A2	January.
[illegible] Manufacturers and Quarry Owners' Association	30	A3	Do.
Board of Trade	100	A1	Do.
[illegible] :			
Chamber of Commerce	600	A1	April.
Merchants' Club	150	A4	Do.
[illegible] : Chamber of Commerce	50	A1	January.
[illegible] : Retail Merchants' Association, 374 Central St.	60	A2	Do.
[illegible] Beach: Hampton and Hampton Beach Board of Trade	200	A1	June.
[illegible] : Board of Trade	65	A1, A2	September.
[illegible] : Chamber of Commerce	500	A1	April.
[illegible] : Chamber of Commerce	165	A1	June.

Digitized by Google

LOCAL—Continued.

NEW HAMPSHIRE—Continued.

City and organization.	Number of members.	Primary purpose.	Date of annual meeting.
Lancaster: Civic and Trade Association	75	A1	January.
Lebanon (6,162): Chamber of Commerce	127	A1, A2	February.
Lisbon: Board of Trade	90	A1	January.
Littleton (4,239): Chamber of Commerce	122	A1, A4	Do.
Manchester (78,384):			
Chamber of Commerce	463	A1, A2, A3	May.
Employment Managers' Association	15	A3	December.
Milford (3,783):			
Board of Trade	200	A1	March.
Granite Manufacturers' Association	17	A3	January.
Merchants' Association	75	A2	March.
Nashua (28,379):			
Board of Trade	70	A1	February.
Merchants' Association	70	A2	April.
Rotary Club, 44 Spring St	58	A4	May.
Newport (4,109): Board of Trade	125	A1	January
Portsmouth (13,569): Chamber of Commerce	620	A1	October.
Rochester (9,673):			
Chamber of Commerce	150	A1	January.
Merchants' Association	.....	A2	Do.
Whitefield: Board of Trade	.....	A1	Do.
Woodsville: Board of Trade	102	A1, A2	December.

NEW JERSEY.

Allenhurst (343): Allenhurst Association, 313 Spier Ave	160	A1	July.
Asbury Park (12,400):			
Chamber of Commerce	400	A1	March.
Rotary Club, 507 Bangs Ave	78	A4	April.
Atlantic City (50,707):			
Chamber of Commerce, 333 Guarantee Trust Bldg	1,261	A1, A2	October.
Convention and Publicity Bureau, 335 Guarantee Trust Bldg	.....	A4	
Hotel Men's Association, Hotel Traymore	83	A1, A4	February.
Kiwanis Club, 2013-19 Atlantic Ave	175	A1	December.
Lions Club, 415 Guarantee Trust Bldg	85	A1	
Rotary Club, 540 Guarantee Trust Bldg	137	A1	May.
Atlantic Highlands (1,629):			
Citizens' Association, 17 Lincoln Ave	100	A2	March.
Community Club	225	A1	February.
Bayonne (76,754):			
Chamber of Commerce, 16-18 West Ninth St	125	A1	October.
Kiwanis Club	68	A1	December.
Rotary Club, Box A	48	A4	May.
Belleville (15,660): Rotary Club, Mill St	24	A1, A4	April.
Belmar (1,987):			
Board of Trade, F St	75	A1	June.
Woman's Club, 309 Tenth Ave	.....	A1	
Beverly (2,562):			
Associated Merchants	40	A1, A2	May.
Cooperative Growers' Association	252	A4	January.
Bloomfield (22,019):			
Board of Trade, 36 Berkley Place	250	A1	Do.
Kiwanis Club, Essex Bldg	65	A1	
Boonton (5,372): Chamber of Commerce	56	A1	May.
Bordentown (4,371): Business Association	125	A1, A2, A3	
Bound Brook (5,906):			
Board of Trade	200	A1	Do.
Manufacturers' Association	50	A3	Do.
Bridgeton (14,323):			
Chamber of Commerce, 10 West Commerce St	400	A1	November.
Rotary Club, 51 East Commerce St	30	A4	May.
Burlington (9,049):			
Chamber of Commerce, 100 West Broad St	400	A1	February.
Kiwanis Club, 100 West Broad St	63	A1	December.
Caldwell (3,993): Chamber of Commerce, 1 Campbell Ave	123	A1, A2	October.
Camden (116, 309):			
Chamber of Commerce, 531 Market St	1,200	A1	March.
Rotary Club, Seventh and Pearl Sts	130	A4	April.
West Jersey Bottlers' Protective Association, 259 Mechanic St	36	A4	
West Jersey Typothetae, 38 South New York Ave	27	A4	March.
Cape May (2,999):			
Board of Trade	90	A1	January.
Progressive League, 213 Broadway	262	A1	Do.

Digitized by Google

LOCAL—Continued.

NEW JERSEY—Continued.

City and organization.	Number of members.	Primary purpose.	Date of annual meeting.
Carteret:			
Industrial Association, 16 Carteret Ave	14	A1, A3	February.
Business Men's Association, 125 Lowell St	82	A2	
Clifton (36,470): Chamber of Commerce, Van Houten Ave	140	A1	January.
Collingswood (8,714): Chamber of Commerce	100	A2	May.
Cranford:			
Business Men's Association, 213-15 East South Ave	82	A2	February.
Civic Board, 38 John St	200	A1	December.
South Side Civic Association, 10 Edgebrook Place	200	A1	January.
Dunellen (3,394): Board of Trade	151	A1	December.
East Orange (50,710):			
Board of Realtors of the Oranges and Maplewood, 84 Eaton Place	50	A1	Do.
Kiwanis Club, 378 Main St	165	A2	Do.
East Rutherford (5,463): Chamber of Commerce	112	A1, A2, A3	January.
Edgewater (3,530): Board of Trade	55	A2, A3	March.
Elk Harbor City (2,622): Chamber of Commerce	110	A1	Do.
Elizabeth (95,783):			
Broad Street Improvement Association, 210 Broad St	100	A2	April.
Chamber of Commerce, 215 Broad St	950	A1	June.
East Grand Street Improvement Association, 1170 East Grand St	60	A1, A2	May.
El Mora Improvement Association, 37 Princeton Road	500	A1	
First Street Association, 105 First St	100	A1, A2	January.
Retail Merchants' Bureau, 215 Broad St	200	A2	
Rotary Club, 280 North Broad St	93	A4	April.
West End Improvement Association (Inc.), 74 Clover St	300	A1	December.
Woman's Club, 16 South Broad St	500	A1	May.
Englewood (11,627): Board of Trade, East Palisade Ave	55	A2	January.
Flemington (2,560): Chamber of Commerce	138	A1	February.
Fort Lee (5,761): Board of Trade	52	A1, A2	December.
Freehold (4,768): Chamber of Commerce	165	A1	April.
Frenchtown (1,104): Automobile Club	80	A4	May.
Garfield (19,381): Board of Trade	107	A1	February.
Gloucester (12,162): Chamber of Commerce	110	A1, A2, A3	January.
Hackensack (17,667):			
Real Estate Board	7	A4	
Rotary Club, 194 Main St	46	A4	April.
Hackettstown (2,936): Board of Trade	100	A1	March.
Haddonfield (5,646): Business Men's Association	70	A1	
Hammonton (6,417):			
Chamber of Commerce	45	A2, A3	January.
Kiwanis Club	62	A1	December.
Woman's Civic Club	130	A1	March.
Hightstown (2,674): Board of Trade	90	A1, A2, A3	Do.
Hoboken (68,166):			
Chamber of Commerce	800	A1, A2, A3	December.
Rotary Club, 1 Newark St	60	A4	May.
Jersey City (298,103):			
Bakers' Cooperative Association	100	A4	
Berren Association (Inc.)	300	A1, A2	February.
Business Men's Association (Inc.), 191 Newark Ave	100	A1, A2	April.
Chamber of Commerce	.....	A1	October.
Hudson City Board of Trade, 269 Central Ave	125	A2	January.
Kiwanis Club, 89 Montgomery St	125	A1	December.
Rotary Club, 76 Montgomery St	112	A4	April.
Traffic Club, 76 Montgomery St	125	A4	January.
Keansburg (1,321): Board of Trade, 98 Manning Place	.....	A1	August.
Kearny (26,774): Meadows Taxpayers' Association, Jacobus Ave	14	A3	January.
Lakewood:			
Hotel Men's Association	51	A4	November.
Rotary Club, 124 Second St	34	A1, A4	
Lambertville (4,660):			
Chamber of Commerce	.....	A1	
Merchants' Association, 16 Coryell St	40	A2	April.
Long Branch (13,521): Rotary Club	37	A4	Do.
Madison (5,523): Board of Public Improvement, 45 Maple Ave	.....	A1	
Milltown (2,573): Retail Merchants' Association	26	A2	January.
Millville (14,691): Municipal League	175	A1	March.
Montclair (28,810):			
Chamber of Commerce	300	A2	January.
Manufacturers' Club	41	A3	
Rotary Club, 460 Bloomfield Ave	33	A4	May.

Digitized by Google

LOCAL—Continued.

NEW JERSEY—Continued.

City and organization.	Number of members.	Primary purpose.	Date of annual meeting.
Morristown (12,548):			
Chamber of Commerce	150	A1	February.
Lions Club, 17 Park Place	40	A1	June.
Rotary Club	50	A1, A4	May.
Mount Holly: Business Men's Association	120	A1	August.
New Brunswick (32,779):			
Board of Trade, 390 George St	325	A1, A2, A3	February.
Middlesex Auto Club, 111 Carroll Place	100	A4	
Rotary Club, 390 George St	51	A4	May.
Newark (414,524):			
Advertising Men's Club, 711 Broad St	100	A4	Do.
Associated Retail Credit Men, 224 Market St	65	A2	June.
Automobile Trade Association, 343 High St	115	A4	March.
Bakers' Mutual Cooperative Association, 119 Nesbit Terrace, Irvington, N. J.	150	A4	February.
Builders and Traders' Exchange, 156 Market St	65	A4	January.
Chamber of Commerce, 128 Market St	2,312	A1	April.
The Contemporary, 724 Lake St	1,200	A4	Do.
Foundrymen's Association, 74 Nesbitt Terrace, Irvington, N. J	53	A3	May.
Ironbound Manufacturers' Association, 671 Broad St	60	A3	November.
Kiwanis Club, 17 Nevada St	185	A1	December.
Lions Club, 30 Clinton St	200	A1	January.
Manufacturing Jewelers' Association, care of Shiman-Miller Mfg. Co., Murray and Austin Sts.	27	A3	
Manufacturers' Purchasing Bureau, 50 Grafton Ave		A3	
Master Electricians' Association, 23 Central Ave	100	A1, A2	
Master Painters' Association, 348 South 11th St	44	A4	Do.
Master Plumbers' Association, 106 Belmont Ave	220	A4	December.
Master Printers' Association, 197 Market St	50	A4	June.
Merchants' Association, 44 Clinton St		A2	
Real Estate Board, 237-A Clinton Ave	413	A1	December.
Rotary Club, 671 Broad St	190	A4	April.
Traffic Club, Box 497		A4	November.
Newton (4,125): Board of Trade	95	A2	May.
Ocean City (2,512):			
Chamber of Commerce	200	A4	January.
Civic Club, 29th St. and Central Ave	50	A1	May.
Kiwanis Club	75	A1	January.
Young Men's Progressive League	265	A1	
Ocean Grove:			
Board of Trade, 79 Abbott Ave	72	A1	Do.
Hotel Association, 90 Mount Herman Way	150	A1, A2	
Orange (33,268):			
Master Plumbers' Association, 301 Main St	79	A2	
Physicians' Automobile Association of the Oranges	60	A1	Do.
Rotary Club of the Oranges, 301 Main St	63	A1	April.
Palisades Park (2,633): Women's Club	60	A1	May.
Palmyra: Chamber of Commerce, 725 Morgan Ave	225	A1	January.
Passaic (63,841):			
Chamber of Commerce, 127 Prospect St	783	A1	June.
Industrial Council of Passaic Wool Manufacturers	6	A3	January.
Manufacturers' Association, Box J	37	A3	May.
Rotary Club, Hobart Trust Bldg	90	A4	
Paterson (135,875):			
Associated Industries, 152 Market St	55	A3	January.
Chamber of Commerce, 5 Colt St	1,050	A3	June.
Coal Dealers' Association	41	A2	October.
Merchant Bakers' Cooperative Association, 32 Pearl St	30	A2	January.
Real Estate Exchange, 90 Washington St	37	A1	April.
Rotary Club, 140 Washington St	119	A4	Do.
Paulsboro (4,352): Chamber of Commerce, 33 Broad St	75	A1	
Penns Grove (6,060): Chamber of Commerce	50	A1	December.
Perth Amboy (41,707):			
Industrial Association, 130 Smith St	30	A1	Do.
Rotary Club, 130 Smith St	42	A4	April.
Pitman (3,385): Board of Trade	250	A1	January.
Plainfield (27,700): Chamber of Commerce	490	A1	October.
Pleasantville (5,887):			
Chamber of Commerce, 12 North Second St	300	A1	December.
Kiwanis Club	72	A1	
Pompton Lakes (2,008): Board of Trade	94	A1	January.
Princeton (5,917): Chamber of Commerce	136	A1	March.
Rahway (11,042): Board of Trade, 165 Seminary Ave	175	A1, A2	January.
Red Bank (9,251):			
Business Men's Association, 36 Broad St	110	A2	Do.
Lions Club	54	A1	November.
Rotary Club	41	A4	

Digitized by Google

LOCAL—Continued.

NEW JERSEY—Continued.

City and organization.	Number of members.	Primary purpose.	Date of annual meeting.
Ridgefield Park (8,575):			
Chamber of Commerce	210	A1	December.
Rotary Club	23	A4	April.
Ridgewood (7,580):			
Board of Realtors	21	A4	February.
Business Men's Association	64	A2	November.
Rutherford (9,497):			
Chamber of Commerce	55	A1	January.
Rotary Club, 85 East Pierrefort Ave	26	A4	April.
Salem (7,435):			
Chamber of Commerce	116	A3, A4	December.
Retail Merchants' Association	20	A2	January.
Rotary Club	25	A4	May.
Somerville (6,718): Chamber of Commerce	135	A1, A2	December.
South Amboy (7,897): Chamber of Commerce	130	A1	
South Orange (7,274):			
Board of Realtors of the Oranges and Maplewood	52	A1, A2	Do.
Board of Trade	85	A1, A2	Do.
Kiwanis Club	50	A1	
South River (6,596): Chamber of Commerce	30	A1	January.
Summit (10,174):			
Business Men's Association, 403 Springfield Ave	100	A2	Do.
Civic Club	250	A1	March.
Swedesboro (1,838): Chamber of Commerce	150	A4	December.
Teaneck (3,565): Borough Club	103	A1	June.
Toms River: Chamber of Commerce	150	A1	January.
Trenton (119,289):			
Chamber of Commerce	1,404	A1	February.
Credit Association, Hunt Bldg	150	A2	March.
Rotary Club, 15 North Montgomery St	118	A1, A4	April.
Typothetae, 137 East State St	9	A3	July.
Union (20,651): Associated Silk Manufacturers of North Hudson, N. J	20	A3	January.
Upper Montclair: Business Men's Association	55	A2	November.
Vineland (6,799):			
Chamber of Commerce, 425 Landis Ave	360	A1	April.
Rotary Club, Seventh St	33	A4	May.
Weehawken: Rotary Club	45	A1, A4	April.
West Hoboken (40,074):			
Rotary Club, 246 Summit Ave	38	A4	
Summit Avenue Business Association, 226 Summit Ave	110	A2	
Westfield (9,063):			
Business Men's Association, 218 North Ave. West	45	A2	January.
Rotary Club	40	A4	April.
Westwood (2,597): Chamber of Commerce, 261 Broadway	50	A1	July.
Wildwood (2,790):			
Board of Trade, 4614 Pacific Ave	200	A1	November.
Hotel Association	25	A4	June.
Lions Club	73	A1	February.
Woodbine (1,406): Board of Trade	50	A1	
Woodbridge: Board of Trade	47	A1, A2	March.
Woodbury (5,801): Rotary Club	29	A4	April.

NEW MEXICO.

Alamogordo (2,363):			
Commercial Club	65	A2	
Retailers' Credit Association	26	A2	
Albuquerque (15,157):			
Business Men's Cooperative Association	100	A2	September.
Chamber of Commerce	1,000	A1	January.
Cooperative Dairy Association	51	A4	July.
Game Protective Association	100	A4	December.
Rotary Club, 216½ West Gold Ave	60	A4	
Carlsbad (2,205): Chamber of Commerce	150	A1	January.
Clayton (2,157): Rotary Club	28	A4	
Clovis (4,904):			
Chamber of Commerce, 113 South Main St	300	A1	May.
Kiwanis Club		A1	
Columbus (2,110): Chamber of Commerce	80	A1, A2	January.
Deming (3,212):			
Booster Club	75	A1	
Chamber of Commerce	90	A1	December.
Farmington (723): Civic Club	46	A1	June.
Hot Springs (455): Chamber of Commerce	72	A1	

Digitized by Google

LOCAL—Continued.

NEW MEXICO—Continued.

City and organization.	Number of members.	Primary purpose.	Date of annual meeting.
Las Cruces (3,969):			
Chamber of Commerce	200	A1	January.
Farm Bureau Marketing Association	100	A4	Do.
Las Vegas (4,304): Rotary Club, Casteneda Hotel	31	A1, A4	April.
Raton (5,544): Rotary Club, Methodist Church	36	A4	Do.
Roswell (7,033):			
Advertising Club	33	A4	May.
Chamber of Commerce	310	A1	January.
Kiwanis Club	35	A1	
Retail Merchants' Association	75	A2	November.
Rotary Club	35	A4	
Santa Fe (7,236):			
Chamber of Commerce	409	A1	January.
Women's Board of Trade	85	A1	Do.
Tucumcari (3,117):			
Chamber of Commerce		A1, A2	
Kiwanis Club	55	A1, A2	

NEW YORK.

Adams (1,557): Board of Trade	130	A1, A2 A3	January.
Albany (113,344):			
Auto Club	2,200	A4	Do.
Builders' Exchange (Inc.)	56	A4	Do.
Capital District Typothetae	70	A4	October.
Chamber of Commerce	1,600	A1, A2, A3, A4	January.
Employers and Business Men's Association	1,000	A4	February.
Rotary Club, 778 Myrtle Ave	200	A4	May.
Albion (4,683):			
Motor Club	200	A4	January.
Rotary Club	27	A4	June.
Alexandria Bay (1649):			
Board of Trade	200	A1	January.
Business Men's Association	30	A2	
Amsterdam (33,524):			
Automobile Club	327	A4	Do.
Board of trade	460	A1, A2, A3	November.
Builders' Association	12	A4	
Rotary Club, 165 West Main St	65	A1	June.
Angola (1,367): Civic Association	62	A1	December.
Arcade (1,609):			
Arcade Club (Inc.)	25	A1	
Board of Trade		A1	
Athens (1,844): Board of Trade	124	A1	April.
Atlanta: Atlanta and North Cohocton Commercial Association	54	A1	May.
Attica (2,015): Advertising Club	54	A1, A2	April.
Auburn (36,192):			
Chamber of Commerce	800	A1	December.
Employers' Association	25	A3	
Merchants' Exchange		A2	
Rotary Club, care of Chamber of Commerce	115	A4	May.
Babylon (2,523):			
Civic Association	200	A1	October.
Welfare Club	40	A1	September.
Bainbridge (1,259): Dairy Producers' Cooperative Corporation	46	A4	December.
Baldwinsville: Board of Trade	100	A2	March.
Ballston Spa (4,103):			
Chamber of Commerce	200	A1, A2, A3	January.
Rotary Club, Community House	30	A1, A4	April.
Batavia (13,541):			
Manufacturers' Association	8	A3	February.
Rotary Club, 123 North St	63	A4	
Bay Shore: Bayshore and Brithwaters Community Association	300	A1	September.
Beacon (10,996): Chamber of Commerce	300	A1	Do.
Binghamton (66,800):			
Advertisers and Merchants' Association	200	A2	January.
Automobile Club	3,000	A4	May.
Automobile Dealers' Association	26	A4	November.
Chamber of Commerce	692	A1	January.
Rotary Club, 116 State St	189	A4	March.
Boonville (1,914): Chamber of Commerce	74	A1	February.

Digitized by Google

LOCAL—Continued.

NEW YORK—Continued.

City and organization.	Number of members.	Primary purpose.	Date of annual meeting.
Bronx (1,383): Business Men's Association	75	A1	January.
Bronx, (3,055): Rotary Club, 159th St. and Mott Ave	70	A4	May.
Brooklyn (2,018,356):			
Atlantic Avenue Business Men's and Taxpayers' Association, 2731 Atlantic Ave.	200	A1	
Atlantic Avenue Civic Association, 69 Court St	80	A1, A2	October.
Automotive Service Association, 254 13th St	160	A4	January.
Bar Association, 123 Remsen St	650	A4	May.
Bath Beach Taxpayers' Association, 208 Bay Eighth St	210	A1	
Bay Ridge Citizens' Association and Chamber of Commerce, 421 51st St.	400	A1	November.
Bedford Heights Board of Trade, 700 Franklin Ave	100	A1	October.
Broadway Board of Trade, 1028 Gates Ave	250	A1, A2	
Brooklyn Heights Association, Hotel St. George	350	A1	
Brownville Apothecaries' Society, 426 Ralph Ave	125	A4	November.
Canarsie Board of Trade, 1221 Remsen Ave	350	A1	January.
Chamber of Commerce, 32 Court St	3,500	A1	May.
Children's Clothing Contractors' Association, 41 Graham Ave	85	A3	
Coal Exchange, 354 Livingston St	47	A2	February.
Columbia Street Merchants' Association, 285 Columbia St	125	A2	May.
Commerce Club, 321 Manhattan Ave	225	A1	February.
Commercial Credit Union, Loew Bldg., New York, N. Y	1,800	A4	January.
Committee on City Plan, Hotel St. George	350	A1	
Cypress Hills Board of Trade	500	A1	December.
Ditmas Park Association, 515 East 19th St	135	A1	January.
East Brooklyn Citizens' Association, 926 Bedford Ave	250	A1	Do.
East New York Pharmaceutical Society (Inc.), 495 Sutter Ave	75	A2	
Eastern Parkway Civic League, 896 Nostrand Ave	200	A1	Do.
Electrical Contractors of Brooklyn and Queens, 714 Monroe St	350	A2	Do.
Engineers' Club, 117 Remsen St	400	A4	May.
Erie Basin Board of Trade, 195 Richards St	100	A1, A2, A3	March.
Finnish Cooperative Trading Association (Inc.), 764 40th St	1,874	A3	January.
Flake Terrace Association, 782 East 18th St	157	A1	December.
Flatbush Chamber of Commerce (Inc.), 887 Flatbush Ave	950	A1	March.
Flatbush Community Center, 1290 New York Ave	200	A1	February.
Flatbush Taxpayers' and Civic Association, 1290 New York Ave	500	A1	January.
Fort Hamilton Citizens' Association, 345 97th St	35	A1	December.
Fulton Street Board of Trade, 1211 Dorchester Road	125	A1	April.
Grand Street Business Men's Association, 683 Grand St	100	A1	June.
Grand Street Improvement Association, 673 Decatur St	100	A1	
Greenpoint Pharmaceutical Society, 880 Manhattan Ave	56	A2	December.
Hardware Dealers' Association, 151 Macon St	112	A2	
Hotel Association of Brooklyn Heights, Hotel Margaret	7	A2	February.
Insurance Brokers' Association, 157 Remsen St	400	A4	December.
Jamaica Bay Improvement Association, 396 State St	500	A1	January.
Kings Highway Board of Trade, 1620 East 15th St	800	A1	Do.
Kiwanis Club	110	A1	December.
Lawyers' Club, 44 Court St	118	A4	May.
Lions Club, 169 Columbia Heights	90	A1	
Long Island Automobile Club, 90 West Bldg., New York City	1,000	A4	December.
Long Island Bottlers' Association, 367 Park Ave	114	A4	January.
Master Bakers' Purchasing Association (Inc.), 293 Cooper St	300	A4	Do.
Merchants and Manufacturers' Association of Bush Terminal (Inc.), 269 Third St.	200	A1	July.
Midwood Board of Trade, 1428 East Tenth St	300	A1, A2	December.
Midwood Manor Association, 1024 East Ninth St	300	A1	March.
Motor Vehicle Dealers' Association (Inc.), 998 Bergen St	40	A2	April.
Municipal Civic League (Inc.), 1421 East Ninth St	100	A1	Do.
Navy and Marine Workers' Educational Council, 149 Waverly Ave	1,450	A4	December.
Navy War Workers' League, 149 Waverly Ave	2,200	A1, A4	
Navy Yard Employees' Cooperative Stores (Inc.), 168 Sands St	1,100	A4	January.
New Lots Board of Trade, 198 Hendrix St	700	A1	
Nostrand Avenue Merchants' Association, St. Johns Place, corner Nostrand Ave.	125	A2	Do.
Old South Brooklyn Civic League, 139 Harrison St	.....	A1	February.
Old South Brooklyn Dental Dispensary, 139 Harrison St	.....	A4	Do.
Paper Box Manufacturers' Association, 141 Harrison Place	18	A1	
Prospect Heights Citizens' Association, 135 Berkeley Place	250	A1	January.
Prospect Park South Association, 121 Marlborough Road	198	A1	February.
Real Estate Board, 189 Montague St	.....	A1, A4	November.
Retail Grocers' Syndicate (Inc.), Bellrose, N. Y	50	A2	September.
Rotary Club, 307 Washington St	400	A4	April.
Sheepshead Bay Board of Trade and Improvement Association, 2601 East 29th St.	300	A1	May.
Sheepshead Bay Boat Owners' Association, S. S. Giralda	25	A4	
Shoe Manufacturers' Board of Trade, 346 Livingston St	26	A3	January.

Digitized by Google

LOCAL—Continued.

NEW YORK—Continued.

City and organization.	Number of members.	Primary purpose.	Date of annual meeting.
Brooklyn—Continued.			
South Brooklyn Board of Trade, 317 Ninth St	428	A1	
Underwriters' Society, 12 Montague St	192	A4	
United Master Butchers' Association, 401 Bridge St	400	A2	
United Retail Grocers' Association, 1702 Eighth Ave	767	A2	January.
Urban League for Social Service Among Negroes, 105 Fleet Place	500	A1	Do.
Utica Heights Board of Trade, 1323 Prospect Place	63	A1	December.
West End Board of Trade, 421 51st St	250	A1	January.
Williamsburgh and Greenpoint Board of Trade, 286 Graham Ave	216	A1,A2, A3	December.
Wyckoff Heights Taxpayers' Association, 170 St. Nicholas Ave	150	A1	
Buffalo (506,775):			
Academy of Medicine, 441 Elmwood Ave	500	A4	June.
Association of Credit Men, 1001 Mutual Life Bldg	350	A2	May.
Association of Fire Underwriters	83	A4	April.
Bakers' Purchasing Corporation, 83 Monticello Ave	60	A2	January.
Black Rock Manufacturers' Association, 1710 Elmwood Ave	75	A1, A3	June.
Builders' Exchange	138	A4	
Building Managers' Association, 712 Prudential Bldg	20	A4	Do.
Buyers' Club, Chamber of Commerce Bldg	75	A4	December.
Chamber of Commerce, 403 Chamber of Commerce Bldg	3,500	A1	January.
Clearing House Association, Marine Trust Co	9	A4	Do.
Clothing Manufacturers' Association, 87 Ellicott St	9	A3	June.
Employers' Association, 691 Ellicott Square	140	A3	February.
Engineering Society, 575 Ellicott Square	500	A4	May.
Hotel Association, Iroquois Hotel	125	A4	January.
Italian American Business Men's Association, 707 Front Ave	200	A1	March.
Kiwanis Club, 207 Sidway Bldg	310	A1	
Lumber Dealers' Association, 710 D. S. Morgan Bldg	30	A2	October.
Lumber Exchange, 794 Ellicott Square	43	A4	March.
Mason Builders' Association, Builders' Exchange	33	A4	February.
Master Bakers' Association, 241 Genesee St	110	A2	December.
Master House Painters and Decorators' Association, 201 East Utica St.	90	A1, A3	Do.
Master Plumbers' Association, 845 Tonawanda St	100	A2	February.
Merchant Tailors' Exchange, 703 Main St	40	A2	December.
Paint, Oil and Varnish Club, care of National Lead Co	27	A4	May.
Polish American Business Men's Association, 1100 Broadway	280	A1, A2	January.
Polish Business and Professional Men's Association, 940 Grant St	150	A2	Do.
Produce Exchange, 162 Perry St	60	A4	June.
Purchasing Agents' Association	75	A4	December.
Real Estate Board, 134 Franklin St	700	A1	January.
Retail Grocers' Association, 236 Scott St	200	A2	
Retail Jewelers' Association, Brisbane Bldg	50	A2	
Retail Merchants' Association, 702 Chamber of Commerce	60	A2	Do.
Rotary Club, Hotel Statler	549	A4	May.
Typothetae, 47 West Swan St	38	A3	July.
Wholesale Merchants and Manufacturers' Association, 424 Chamber of Commerce Bldg.	280	A4	
Camden (1,941): Citizens' Club	80	A1	October.
Canandaigua (7,356):			
Business Men's Association	115	A2	April.
Rotary Club	58	A4	May.
Canastota (3,995): Exchange Club	46	A1, A2	January.
Canisteo (2,201):			
Century Club	100	A1	December.
Chamber of Commerce	.....	A1	
Carthage (4,320): Chamber of Commerce	225	A1, A2	June.
Catskill (4,728): Chamber of Commerce	200	A4	January.
Cazenovia (1,683): Business Men's Association	.....	A1, A2	
Chatham (2,710): Chamber of Commerce	76	A1	Do.
Clayton (1,849):			
Thousand Islands Fish and Game Club	624	A1	April.
Women's Civic Club	100	A1	Do.
Clyde (2,528): Citizens' Club	126	A2	January.
Cobleskill (2,410):			
Automobile Club	109	A4	November.
Chamber of Commerce	170	A1	January.
Cohoes (22,987):			
Board of Trade	250	A1	September.
Capitol District Employers' Association, 122 Remsen St	95	A3	May.
Cooperstown (2,725):			
Automobile Club	100	A4	January.
Chamber of Commerce, 43 Pioneer St	247	A1	December.
Corning (15,820):			
Auto Club	504	A4	January.
Chamber of Commerce	400	A1, A2	July.
Rotary Club, 202 Wall St	70	A4	April.

Digitized by Google

LOCAL—Continued.

NEW YORK—Continued.

City and organization.	Number of members.	Primary purpose.	Date of annual meeting
[illegible] 11,284):			
[illegible] Chamber of Commerce	250	A1, A2, A3	January.
[illegible] Grocers' Association	14	A2	
[illegible] Club, 13 Railroad St	77	A4	April.
[illegible] Chamber of Commerce	155	A1	
[illegible]			
[illegible] Club		A1	
Board of Trade	187	A1, A2, A3	May.
[illegible] Club	27	A4	April.
[illegible]			
[illegible] Club	100	A4	September.
[illegible] Men's Association	50	A2	January.
[illegible] Club	50	A4	April.
[illegible] Exchange Club	33	A1	January.
[illegible]			
[illegible] Chamber of Commerce	917	A1	Do.
[illegible] Exchange	96	A2	
[illegible] Board of Trade	285	A1	April.
[illegible] Live Stock Association	81	A4	February.
[illegible] Chamber of Commerce	104	A1	December.
[illegible]			
[illegible] Club	586	A4	March.
[illegible] and Builders' Supply Dealers' Exchange	23	A4	January.
[illegible] Men's Association, 306 Realty Bldg	425	A2	September.
[illegible] Chamber of Commerce	625	A1	January.
[illegible] Service (Inc.)	2,000	A1	November.
[illegible] Rating Bureau	175	A2	
[illegible] Dealers' Association	20	A4	January.
[illegible] Club	54	A2, A3	Do.
[illegible]	6	A4	
[illegible]			
[illegible] Chamber of Commerce (Inc.)	300	A1	Do.
[illegible] Club	54	A4	April.
[illegible] Board of Trade	100	A1, A2	January.
[illegible] Board of Trade	118	A1	November.
[illegible] United Association	1,000	A1	April.
[illegible]			
[illegible] Farmers' Cooperative Association	500	A1	June.
[illegible] League	75	A1	April.
[illegible] Club	88	A1	December.
[illegible] Cooperative Association	50	A1, A2	January.
[illegible] Chamber of Commerce	117	A1	May.
[illegible] Board of Trade	40	A1	April.
[illegible] Chamber of Commerce	125	A1	January.
[illegible] Chamber of Commerce	70	A1	June.
[illegible]			
[illegible] Chamber of Commerce (Inc.)	197	A1, A2	April.
[illegible] Club, 110 Oneida St	62	A4	Do.
[illegible] Board of Trade (Inc.)	125	A1	Do.
[illegible]			
[illegible] Club	1,000	A4	December.
[illegible] Chamber of Commerce	450	A1	April.
[illegible] Trading Association	75	A2	June.
[illegible] Club, 623 Exchange St	63	A4	
[illegible] Chamber of Commerce (Inc.)	149	A1	December.
[illegible]			
[illegible] Club	270	A4	January.
[illegible] Chamber of Commerce	220	A1	October.
[illegible] Club, 151 Glen St	50	A4	April.
[illegible]			
[illegible] Chamber of Commerce	340	A1	November.
[illegible] Grocers' Association	16	A2	March.
[illegible] Board of Trade	100	A1	October.
[illegible]			
[illegible] Advertising Club	60	A2	
[illegible] Chamber of Commerce	100	A2, A3	April.
[illegible] 2,673): Chamber of Commerce	320	A1, A2, A3	December.
[illegible] Community Association		A1	October.
[illegible] Business Men's Association (Inc.)	78	A1	January.
[illegible] Chamber of Commerce		A1	
[illegible] Greenwich-Schuylerville Automobile Club	60	A4	December.
[illegible] Chamber of Commerce	50	A1	February.
[illegible] Board of Trade		A1	
[illegible] (1,060): Chamber of Commerce	65	A1	January.

Digitized by Google

LOCAL—Continued.

NEW YORK—Continued.

City and organization.	Number of members.	Primary purpose.	Date of annual meeting.
Haverstraw (5,226): Chamber of Commerce	109	A1, A2, A3	Jannary.
Hempstead (6,382): Chamber of Commerce	290	A2	May.
Herkimer (10,453): Chamber of Commerce	293	A1, A2	November.
Hicksville: Civic Club	125	A1	January.
Hoosick Falls (4,896):			
American Plan Association	50	A3	December.
Chamber of Commerce		A1	
Hornell (15,025):			
Automobile Club	350	A4	January.
Chamber of Commerce	200	A1	October.
Merchants' Association	19	A2	April.
Rotary Club	77	A4	Do.
Hudson (11,745):			
Chamber of Commerce	492	A1, A2, A3	October.
Fruit Shippers' Cooperative Association (Inc.), R. F. D. 2	60	A4	December.
Rotary Club, 444 Warren St	51	A4	April.
Huntington: Huntington Association	200	A1	June.
Ilion (10,167): Chamber of Commerce	100	A4	October.
Isley: Business Men's Association	65	A1	January.
Ithaca (17,004):			
Board of Commerce	320	A1	March.
Retail Grocers' Association	17	A2	
Rotary Club, 110 Ferris Place	190	A4	April.
Jamaica: Board of Trade (Inc.)	380	A1	May.
Jamestown (39,917):			
Automobile Club	600	A1	Do.
Automobile Dealers' Association	21	A2	January.
Chamber of Commerce	700	A1	March.
Furniture Market Association	43	A4	December.
Manufacturers' Association	84	A3	January.
Retail Bureau, 409 Pine St	100	A1, A2	May.
Retail Dry Goods Association, 110 East Second St	20	A2	January.
Rotary Club, 102 East Third St	106	A4	
Katonah: Board of Trade	25	A1	Do.
Kingston (26,688):			
Chamber of Commerce (Inc.)	400	A1	Do.
Kiwanis Club	57	A1	December.
Rotary Club	50	A1, A2, A3, A4	
Lake George (630): Board of Trade	60	A4	
Lake Placid (2,099): Chamber of Commerce	175	A1, A2	Do.
Lancaster (6,059): Rotary Club, East Main St	45	A4	April.
Larchmont (2,468): Business Men's Association	25	A1	May.
Liberty (2,459): Business Men's Association	85	A1	December.
Little Falls (13,029): Automobile Club	200	A4	Do.
Lockport (21,308):			
Auto Club	750	A1	January.
Board of Commerce	823	A1	February.
Rotary Club, 28 Savings Bank Bldg	77	A4	April.
Long Island City:			
Astoria Avenue Business Men's Association, K. of C. Center, Newtown Ave.	65	A2	
Astoria Taxpayers and Business Men's Association	150	A1	June.
Chamber of Commerce of the Borough of Queens	1,000	A1	April.
Queensboro Board of Trade	50	A3	January.
Steinway Business Men's Association, 402 Ninth St	64	A1	
Lowville (3,127): Chamber of Commerce (Inc.)	225	A1, A2, A3	April.
Lynbrook (4,371): Board of Trade	50	A1	October.
Lyons (4,753): Business Men's Association	15	A4	September.
Malone (7,556): Chamber of Commerce	150	A2, A3	October.
Mamaroneck (6,571): Business Men's Association	90	A1	December.
Massena (5,993):			
Advertising Club	30	A2	
Board of Trade	100	A1, A2 A3	February.
Mechanicville (8,166): Chamber of Commerce (Inc.)	60	A1	April.
Medina (6,011): Advertising Club	70	A2	October.
Middletown (18,420):			
Automobile Club		A4	
Chamber of Commerce, 10 King St	400	A1, A2	November.
Monticello (2,330):			
Board of Trade		A1	
Civic Club	200	A1	January.
Mount Kisco (3,944): Business Men's Association	65	A1, A2	October.

Digitized by Google

LOCAL—Continued.

NEW YORK—Continued.

City and organization.	Number of members.	Primary purpose.	Date of annual meeting.
Mount Morris (3,312): Retail Merchants' Association	36	A2, A4	June.
Mount Vernon (42,726): Rotary Club	71	A4	April.
New Rochelle (36,213):			
Chamber of Commerce	450	A1, A2	May.
Merchants' Credit Association, 530 Main St	75	A2	
New York (7,620,048):			
Academy of Sciences, care of American Museum of Natural History	693	A4	December.
Accident and Health Claim Association, 80 Maiden Lane	97	A4	June.
Allied Printing Trades Council of Credit, 924 World Bldg	.....	A4	
American Fine Arts Society, 215 West 57th St	.....	A4	October.
American Museum of Natural History	6,300	A4	February.
Art Alliance of America, 65 East 56th St	1,000	A4	
Art Center (Inc.), 65 East 56th St	3,000	A4	May.
Associated Fur Manufacturers (Inc.), 303 Fifth Ave	271	A3	February.
Associated Furniture Dealers, 32 Union Square	35	A2	Do.
Associated Retail Credit Men, 15 West 37th St	612	A2	April.
Associated Retail Florists (Inc.), 984 Madison Ave	100	A2	
Associated Traveling Salesmen of New York (Inc.), Hotel Theresa, 125th St. and 7th Ave.	500	A4	July.
Association of American Wood Pulp Importers	23	A4	February.
Association of Cotton Textile Merchants, 70 Worth St	55	A2	January.
Association of Investing Builders, 280 Madison Ave	11	A4	
Association of Manufacturers of Decorative Furniture, 14 East 32d St.	28	A3	
Association to Promote Proper Housing for Girls (Inc.), 152 East 35th St.	600	A4	February.
Association of Union Bakery Proprietors, 10 West 23d St	120	A4	January.
Automobile Club, 2107 Broadway	28,000	A4	December.
Automobile Merchants' Association, 2030 Broadway	56	A4	February.
Automotive Service Association, Gotham Bank Bldg	277	A1	January.
Board of Fire Underwriters, 99 William St	175	A4	May.
Board of Trade and Transportation, 41 Park Row	740	A4	October.
Boat Owners' Association (Inc.), 80 Broad St	150	A4	January.
Boiler Manufacturers' Association, 30 Church St	6	A3	
Bond Club, 14 Wall St	425	A4	June.
Booksellers' League, 1150 New York Ave., Brooklyn, N. Y	250	A4	March.
Boot and Shoe Travelers' Association, 132 West 42d St	200	A4	December.
Bottlers and Manufacturers' Association, 792 East 133d St	80	A3	November.
Brewers' Board of Trade (Inc.), 109 East 15th St	36	A1	Do.
Broadway Association (Inc.), 1270 Broadway	500	A1	January.
Bronx Board of Trade, 127th St. and 3d Ave	1,350	A1	Do.
Bronx Chamber of Commerce	143	A1	Do.
Bronx Master Bakers' Buying Association, 397 Willis Ave	8	A2	Do.
Builders' Protective Association of Bronx, 784 East 179th St	53	A1	Do.
Building Managers and Owners' Association, 220 Broadway	277	A4	December.
Building Superintendents' Association, 665 Fifth Ave	285	A4	January.
Building Trades Employers' Association, 34 West 33d St	915	A4	February.
Business Publishers' Association, 10th Ave. and 36th St	85	A4	October.
Butchers' Calfskin Association, 385 Ninth Ave	1,400	A3	January.
Cabinet Makers' Employers' Association, 501 East 70th St	23	A4	Do.
Cane and Umbrella Handle Manufacturers' Association, 10 West 23d St.	18	A3	Do.
Chamber of Commerce of Washington Heights, 1042 St. Nicholas Ave.	520	A1	November.
Chambre de Commerce Française de New York, 456 Fourth Ave	122	A4	
Citizens' Union, 41 Park Row	5,000	A1	April.
City Club, 55 West 44th St	1,836	A1	November.
Claim Association, 80 Maiden Lane	200	A4	
Clearing House, 77 Cedar St	41	A4	October.
Cloak, Suit and Skirt Manufacturers' Protective Association, 285 Fifth Ave.	261	A3	April.
Cloth Hat and Cap Manufacturers' Association, 48 West Fourth St	35	A3	December.
Coal Merchants' Association (Inc.), 90 West St	35	A2	Do.
Coffee and Sugar Exchange (Inc.), 113 Pearl St	323	A4	January.
Conference of Hospital Superintendents, Bellevue Hospital	30	A4	April.
Consolidated Stock Exchange, Port Washington, Long Island, N. Y.	475	A4	June.
Contracting Dockbuilders' Association, 30 Church St	21	A4	December.
Converters' Association, 291 Broadway	104	A4	Do.
Cotton Garment Manufacturers, 1 Madison Ave	75	A3	April.
Cotton Exchange, 62 Beaver St	450	A4	June.
Council on Immigrant Education, 244 Madison Ave	200	A4	May.
Credit Association of the Building Trades, 35 Nassau St	225	A2, A3	January.
Credit Men's Association, 320 Broadway	3,300	A4	September.
Crockery Board of Trade, 126 Fifth Ave	76	A4	January.
Custom Cutters' Club, 115 Broadway	189	A4	December.
De Kalb Improvement Association, 112 Lewis Ave., Brooklyn, N. Y	150	A1	
Decorative Glass Manufacturers' Association, 26 East 13th St	10	A3	January.
Deutscher Apotheken Verein, 1253 Lexington Ave	200	A4	December.
Downtown League, 154 Nassau St	2,600	A4	January.

Digitized by Google

LOCAL—Continued.

NEW YORK—Continued.

City and organization.	Number of members.	Primary purpose.	Date of annual meeting.
New York—Continued.			
Dress and Waist Manufacturers' Association, 200 Fifth Ave.	.....	A3	March.
Dried Fruit Association, 6 Harrison St.	140	A4	February.
East Broadway Merchants' Association (Inc.), 71 East Broadway.	54	A2	
Eastern Union, 84 William St.	.....	A4	
Eldridge Merchants' Association (Inc.), 66 Eldridge St.	150	A1	January.
Electrical Contractors' Association, 26 Cortlandt St.	41	A4	August.
Electrical Credit Association, 47 West 34th St.	190	A4	December.
Electrical Jobbers' Club, 47 West 34th St.	27	A4	February.
Electrical Society, 29 West 39th St.	719	A4	June.
Employing Bookbinders, 200 Sixth Ave.	35	A4	February.
Employing Electrotypers and Stereotypers' Association, 324 West 23d St.	25	A4	April.
Employing Engravers' Association, 42 West 39th St.	38	A2	
Employing Metallic Furring and Lathing Association, 41 East 22d St.	19	A1	
Employing Plasterers' Association, 558 West 125th St.	20	A4	
Employing Printers' Association, 461 Eighth Ave.	800	A2	June.
Equitable Merchants' Association (Inc.), 347 Fifth Ave.	125	A2	May.
Export Managers' Club (Inc.), 53 Park Place.	200	A4	June.
Fifth Avenue Association (Inc.), 358 Fifth Ave.	1,350	A1	February.
Fifth Avenue Men's Tailors' Association, 561 Fifth Ave.	25	A2	
Filing Association, 521 East Eighth St., Brooklyn.	65	A4	May.
Fire Insurance Exchange, 76 William St.	105	A4	March.
Fire, Marine and Liability Brokers' Association (Inc.), 80 Maiden Lane.	150	A4	April.
Florists' Club, 43 West 18th St.	625	A4	
Flour Club, 23 Beaver St.	200	A4	January.
Foreign Fruit Association, 204 Franklin St.	44	A4	May.
Forty-Second Street Property Owners and Merchants' Association (Inc.), 50 East 42d St.	300	A1	Do.
	300	A1	Do.
French American Chamber of Commerce (Inc.), 509 Fifth Ave.	.....	A4	December.
Fruit Exchange, 204 Franklin St.	200	A4	May.
Fruit and Produce Trade Association, 97 Warren St.	114	A4	December.
Fulton Market Fish Mongers' Association, Fulton Wholesale Fish Market.	18	A2	June.
Fur Dressers and Fur Dyers' Association (Inc.), 43 West 27th St.	37	A4	March.
Fur Merchants' Association, 220 Fifth Ave.	123	A2	December.
Furniture Exchange Association, 469 Seventh Ave.	900	A4	October.
Greater New York Cut Stone Contractors' Association, 121 Passaic Ave., Harrison, N. J.	23	A4	June.
Greater New York Paper Box Supplies Association (Inc.), 318 Broadway.	.....	A4	
Greeters' Club, 68 West 68th St.	300	A4	January.
Harlem Board of Commerce, 59 West 125th St.	425	A1	Do.
Hay Exchange Association, 601 West 33d St.	20	A4	October.
Hide and Leather Association, 30 Spruce St.	175	A3	December.
Hospital Information Bureau, 15 West 43d St.	.....	A1	April.
Hotel Association, 334 Fifth Ave.	325	A4	December.
House Movers and Shorers' Association, 34 West 33d St.	13	A3	January.
Ice Publicity Association (Inc.), 550 West 190th St.	8	A4	November.
Independent Retail Tobacconists' Association of America (Inc.), 45 West 34th St.	800	A2	September.
Insurance Clerks' Mutual Benefit Association, 80 Maiden Lane.	2,373	A4	March.
Insurance Society, 84 William St.	1,200	A4	May.
Iron League, 101 Park Place.	25	A4	March.
Italian Chamber of Commerce, 99 Hudson St.	700	A4	January.
Italian Pharmaceutical Association, 614 Jackson Ave.	400	A4, A1	
Jewelers' 24 Karat Club, 15 Maiden Lane.	200	A4	December.
Jewelry Crafts Association (Inc.), 130 West 42d St.	193	A3	January.
Jobbing Trade Cloak Manufacturers' Association, 54 West 21st St.	40	A4	December.
Joint Board of Sanitary Control, 147 West 94th St.	20	A4	October.
Ladies' Hat Manufacturers' Protective Association, 621 Broadway.	.....	A3	Do.
Laundry Board of Trade of Greater New York, 1204 Times Bldg.	.....	A2	
Leaf Tobacco Board of Trade, 166 Front St.	96	A3	April.
Legal Aid Society, 239 Broadway.	900	A4	February.
Life Underwriters' Association, 50 John St.	1,200	A4	June.
Lighterage Association Port of New York, 80 Broad St.	25	A4	January.
Lining Merchants' Association, 291 Broadway.	19	A4	Do.
Linseed Association, 91 Wall St.	.....	A4	December.
Long Island Ice Manufacturers' Association, 154 Nassau St.	25	A3	
Lumber Trade Association, 17 West 46th St.	146	A2	November.
Mail Advertising Service Association, 47 East 44th St.	24	A4	April.
Manhattan and Bronx Retail Grocers' Association, 1312 Boston Road.	200	A2	January.
Manhattan Merchant Tailors' Association, 11 East 14th St.	300	A2	
Marble Industry Employers' Association, Webster Ave., Long Island City, N. Y.	30	A3	November.
Maritime Association of the Port of New York, 21 State St.	1,100	A4	April.
Master Blacksmiths' Association, 30 Church St.	22	A4	September.

Digitized by Google

LOCAL—Continued.

NEW YORK—Continued.

City and organization.	Number of members.	Primary purpose.	Date of annual meeting.
New York—Continued.			
Master Bookbinders and Paper Rulers' Association, 461 Eighth Ave.	90	A4	December.
Master Carpenters' Association, 334 Fifth Ave.	60	A4	January.
Master Cleaners and Dyers' Association (Inc.), 2454 Webb Ave.	43	A1	August.
Memorial Crafts Institute (Inc.), 200 Fifth Ave.	15	A2	January.
Mercantile Exchange, 164 Chambers St.	416	A4	Do.
Merchant Bakers' Security Association, 100 East 105th St.	550	A2	Do.
Merchant Tailors' Society, 110 West 40th St.	87	A2	Do.
Merchants' Association, 233 Broadway.	6,000	A1, A2	May.
Merchants' Protective Association, 305 Broadway.	66	A2	February.
Metal Ceiling Association, 24 West 23d St.	16	A2	April.
Metal Exchange, 111 Broadway.	126	A4	March.
Metropolitan Bag and Paper Jobbers' Association (Inc.), 258 East 28th St.	30	A2, A3	September.
Metropolitan Furniture Merchants' Association, 304 East 57th St.	34	A2	March.
Metropolitan Hardware Association, 470 Broad St., Newark, N. J.	480	A2	
Metropolitan League of Savings and Loan Associations, 2161 Rathgate Ave.	50	A4	Do.
Metropolitan Paper Box Manufacturers' Association (Inc.), 318 Broadway.		A3	
Municipal Art Society, 119 East 19th St.	700	A1	April.
Mining Engineers, 29 West 38th St.	500	A4	January.
Mirror Protective Manufacturers' Association, 1269 Broadway.	250	A3	Do.
National Academy of Design, 175 West 109th St.	282	A4	April.
North Harlem Retail Druggists' Association, 2433 Seventh Ave.	55	A2	December.
Paper Association, 32 Bleecker St.	63	A2	
Parquet Flooring Association, 24 West 23d St.	15	A4	January.
Petroleum Exchange (Inc.), 158 Broadway.	1,000	A4	Do.
Pharmaceutical Conference, 850 East 156th St.		A4	Do.
Photo Engravers' Board of Trade (Inc.), 419 Lafayette St.	65	A4	Do.
Piano Manufacturers' Association, 217 West 125th St.	65	A3	April.
Piano Merchants' Association, 217 West 125th St.	75	A2	Do.
Plate Glass Insurance Exchange, 1 Liberty St.	24	A4	February.
Pittsburgh Graphite Association (Inc.), 17 State St.	21	A4	Do.
Port of New York Warehousemen's Bureau of Information (Inc.), 15 Park Row.	[1] 26	A4	January.
Produce Exchange, 2 Broadway.	1,760	A4	May.
Purchasing Managers' Association, 220 West 42d St.	55	A4	Do.
Railroad Club, 26 Cortlandt St.	1,800	A4	
Raw Feather Association (Inc.), 1170 Broadway.		A4	January.
Real Estate Auctioneers' Association, 16 Vesey St.	20	A4	December.
Real Estate Board (Inc.), 7 Dey St.	1,600	A1	October.
Retail Bakers' Association, 2442 Jerome Ave.	14	A2	January.
Retail Druggists' Association, 145 East 58th St.	325	A2	
Retail Dry Goods Association, 130 West 42d St.	17	A2	Do.
Retail Furniture Dealers' Association, 304 East 57th St.	168	A2	Do.
Retail Jewelers' Association of Greater New York, 3d Ave. and 58th St.	100	A2	October.
Riverside Business Men's Credit Union, 163 West 98th St.	1,200	A4	January.
Rotary Club, Hotel McAlpin.	505	A4	April.
Rubber Trade Association (Inc.), 75 Maiden Lane.	105	A4	November.
Rotary Civic and Social Association, 231 East 52d St.		A1	
School Art League, 599 Fifth Ave.	623	A4	December.
Shoe Manufacturers' Board of Trade (Inc.), 346 Livingston St.	36	A3	January.
Society of Craftsmen, 65 East 56th St.	450	A1	April.
Society of Gas Lighting, 342 Madison Ave.	55	A4	December.
Society of Illustrators (Inc.), 65 East 56th St.	200	A4	April.
Society of Restauranteurs, 145 West 41st St.	350	A1	December.
Stationery Association, 144 Pearl St.	160	A1, A2	May.
Surety Underwriters' Association, 100 William St.	100	A4	November.
Team Owners' Association, 27 William St.	36	A4	
Theatre Owners' Chamber of Commerce, 1540 Broadway.	200	A4	March.
Thirty-Fourth Street Board of Trade (Inc.), 47 West 34th St.	125	A1, A2	January.
Tow Boat Exchange (Inc.), 11 Moore St.	32	A4	Do.
Trade Association Executives, 354 Fourth Ave.	95	A4	May.
Traffic Club, 305 Broadway.	1,600	A4	November.
Travelers' Association of the Local Paint and Allied Trades (Inc.), 84 Herkimer St., Brooklyn, N. Y.	77	A1	January.
Undertakers' Association, 150 West 13th St.	235	A4	February.
United Fruit Buyers' Association, 188 West St.	167	A2	
United Hospital Fund, 105 East 22d St.	106	A4	January.
United Restaurant Owners' Association (Inc.), 1440 Broadway.	110	A2	October.
Van Owners' Association of Greater New York (Inc.), 210 West 89th St.	150	A4	January.
Washington Market Merchants' Association, Washington Market.	83	A2	March.
Washington Square Association, 262 Greene St.	350	A1	January.
Waste Merchants' Association, 275 Water St.	40	A2	November.

[1] Number of organizations.

Digitized by Google

LOCAL—Continued.

NEW YORK—Continued.

City and organization.	Number of members.	Primary purpose.	Date of annual meeting
New York—Continued.			
West End Association, 2161 Bathgate Ave	700	A1	January.
Wholesale Cut Flower Protective Association, 97 Warren St	35	A2	December.
Wholesale Fish Dealers' Association (Inc.), 60 Broadway	6	A2	Do.
Wholesale Grocers' Association, 100 Hudson St	113	A2	February.
Yorkville Chamber of Commerce, 134 East 87th St	286	A1	January.
Newark (6,964): Community Association	100	A1	Do.
Newburgh (30,366):			
Automobile Club	650	A4	November.
Broadway Business Association	200	A1	January.
Builders' Exchange, Third St	35	A4	June.
Chamber of Commerce	600	A1	January.
Kiwanis Club	83	A1	Do.
Merchants' Association	87	A2	February.
Rotary Club	72	A4	April.
Olean (20,506):			
Automobile Club	450	A4	
Business Men's Association (Inc.)	100	A2	February.
Chamber of Commerce	500	A1	January.
Oneida (10,541):			
Automobile Club	250	A1	March.
Chamber of Commerce (Inc.)	200	A1, A2, A3	February.
Exchange Club	53	A1	June.
Rotary Club	55	A4	April.
Niagara Falls (50,760):			
Chamber of Commerce	1,200	A1, A2	March.
Manufacturers' Association	43	A3	
Rotary Club, 425 Gluck Bldg	146	A4	April.
North Tonawanda (15,482): White Pine Association of the Tonawandas	7	A4	
Northport (1,977): Merchants' Association	6	A2	Do.
Norwich (8,268): Chamber of Commerce	250	A1	March.
Nyack (4,444): Chamber of Commerce	100	A1	January.
Ogdensburg (14,609):			
Auto Club	307	A4	December.
Chamber of Commerce	50	A1, A2, A3, A4	Do.
Rotary Club, 45 Ford St	39	A4	April.
Oneonta (11,582):			
Automobile Association	318	A4	January.
Chamber of Commerce	425	A1	February.
Manufacturers' Association	18	A3	January.
Merchants' Association	72	A1, A2	Do.
Rotary Club, 109 Main St	30	A4	April.
Ossining (10,739):			
Chamber of Commerce	170	A1, A2	January
Rotary Club, 4 Wolden Road	31	A4	
Oswego (23,776): Chamber of Commerce (Inc.)	300	A1	February.
Oxford (1,990): Citizens' Association	73	A1	January.
Oyster Bay: Business Men's Association	40	A1	April.
Palmyra (2,480): Chamber of Commerce	250	A1	
Patchogue (4,031): Round Table Club	80	A2	May.
Pearl River: Pearl River Club	175	A1	January.
Peekskill (15,868):			
Automobile Club	300	A4	October.
Board of Commerce	125	A1	June.
Lions Club	35	A1	
Rotary Club	34	A4	
Penn Yan (4,517):			
Benton Cooperative Co. (Inc.), R. F. D. 9	175	A4	January.
Chamber of Commerce	120	A1	March.
Fruit Growers' Cooperative Association (Inc.)	18	A4	June.
Keuka Lake Grape Growers' Cooperative Association (Inc.)	113	A4	January.
Milo Cooperative Co. (Inc.)	120	A1	Do.
Retailers' League	60	A2	March.
Rotary Club	35	A4	
Perry (4,717):			
Automobile Club	53	A4	
Chamber of Commerce	265	A1	January.
Plattsburg (10,909): Chamber of Commerce (Inc.)	125	A1	Do.
Port Chester (16,573): Chamber of Commerce (Inc.)	140	A1	March.
Port Jefferson: Business Men's Association, Post Office Bldg	100	A1, A2	January.
Port Jervis (10,171):			
Automobile Club	165	A4	December.
Chamber of Commerce	300	A1	
Rotary Club	44	A4	May.
Port Richmond: Board of Trade	149	A1	December.

Digitized by Google

LOCAL—Continued.

NEW YORK—Continued.

City and organization.	Number of members.	Primary purpose.	Date of annual meeting
Peekskill (4,699): Chamber of Commerce	184	A1, A2, A3	December.
Poughkeepsie (35,000):			
Automobile Club	583	A4	Do.
Chamber of Commerce	500	A1	March.
Electrical Contractors and Dealers' Association	7	A4	January.
Hudson River Bridge Association	6,000	A1	
Manufacturers' Association	20	A3	February.
Retail Grocers' Association	65	A2	June.
Wholesale Grocery Co. (Inc.)	54	A2	January.
Pulaski (1,985): Commercial Club (Inc.)	65	A1	August.
Rensselaer (16,823): Board of Trade	100	A1	December.
Rhinebeck (1,397): Violet Association	3	A4	
Richfield Springs (1,388):			
Automobile Club	100	A4	May.
Business Men's Association	52	A1, A2	October.
Richmond Hill: Business Men's Association	100	A2	January.
Riverhead: Chamber of Commerce	65	A1	May.
Rochester (295,750):			
Associated Manufacturers of Saddlery Accessories, 429 Granite Bldg.	75	A3	June.
Automobile Club, 183 Corwin Road	6,000	A4	December.
Boot and Shoe Manufacturers' Association, 4 Church St	[1] 22	A3	February.
Builders' Exchange	235	A4	January.
Chamber of Commerce, 55 St. Paul St	4,200	A1	Do.
City Club	350	A1	
Coopers' Exchange	15	A4	November.
Coal Merchants' Association, 555 Lyell Ave	77	A2	October.
Engineering Society, 52 City Hall	450	A4	June.
Fire Underwriters' Association, 1228 Granite Bldg		A4	February.
Genesee Valley and Flower City Poultry and Pigeon Association, Box 472	200	A4	
Merchant Tailors' Society, 148 South Ave	22	A2	January.
Retail Grocers' Association, 457 Main St. East	120	A2	December.
Retailers' Master Bakers' Exchange, 516 Clifford Ave	45	A2	January.
Rotary Club, Powers Hotel	165	A4	April.
Stock Exchange	10	A4	June.
Rockaway Beach: Board of Trade (Inc.)	500	A1	January.
Rockaway Park: West End Board of Trade of the Rockaways	110	A1	July.
Rockville Center (6,262): Merchants' Association	44	A1, A2	January.
Rome (15,341):			
Automobile Club	300	A4	March.
Chamber of Commerce	650	A1, A2, A3	December.
Rotary Club, 108 North George St	76	A4	March.
Sag Harbor (2,993): Chamber of Commerce	75	A1	Do.
Saranac (9,276):			
Automobile Club	250	A1	May.
Chamber of Commerce	400	A1	March.
Merchants' Association (Inc.)	90	A2	November.
Saranac Lake (5,174): Chamber of Commerce, 23 Broadway	350	A1, A2, A3	June.
Saratoga Springs (13,181):			
Business Men's Association	237	A1	January.
Chamber of Commerce	225	A1, A2	Do.
Saugerties (4,613): Chamber of Commerce	150	A1, A2, A3	Do.
Schenectady (88,773):			
Automobile Club	1,095	A4	May.
Board of Trade	475	A1	October.
Merchants' Association	98	A2	April.
Rotary Club, Mohawk Hotel	115	A4	May.
Schoharie (651): Automobile Club	41	A4	December.
Scotia Falls (6,389):			
Automobile Club	62	A4	March.
Citizens' Club	150	A1	October.
Rotary Club, 77 Fall St	37	A4	April.
Sidney (2,670):			
Automobile Club, Main and River Sts	196	A4	January.
Chamber of Commerce	100	A1, A2	Do.
Silver Creek (3,260): South Shore Cooperative Association (Inc.)	800	A4	Do.
Sodus (1,329): Board of Trade	100	A1	Do.
Southampton (2,891): Business Men's Association, Main St	100	A1, A2	March.
Spring Valley (3,818): Chamber of Commerce	85	A1	April.

[1] Number of factories.

Digitized by Google

LOCAL—Continued.

NEW YORK—Continued.

City and organization.	Number of members.	Primary purpose.	Date of annual meeting.
Springville (2,331):			
Board of Trade (Inc.)	182	A1	January.
Lonafare Club	75	A1, A2, A3	
Stamford (947): Chamber of Commerce	143	A1	May.
Stapleton: Staten Island Chamber of Commerce	500	A1	January.
Staten Island: Civic League, 11 Catlin Ave., Stapleton, N. Y.	1,500	A1	May.
Suffern (3,154): Board of Trade, 94 Orange Ave	40	A2	January.
Syracuse (171,717):			
Automobile Club (Inc.), Onondaga Hotel	4,500	A4	December.
Automobile Dealers' Association, 701 Eckel Bldg	31	A4	October.
Builders' Exchange, 610 Cahill Bldg	80	A4	December.
Business Men's Credit Association (Inc.)	200	A2	November.
Chamber of Commerce	2,000	A1	April.
Druggist Association	99	A4	January.
Master Plumbers' Association, 617 South Clinton St	62	A1	
Merchant Bakers' Exchange, 131 West Onondaga St	24	A2	Do.
Onondaga Milk Producers' Cooperative Association (Inc.), 310 Burnet Ave.	628	A4	Do.
Syracuse Grocers (Inc.), Larned Bldg	89	A2, A3	Do.
Technology Club, 401 Vinney Bldg	500	A4	May.
Typothetae, 320 West Onondaga St	33	A4	November.
Tannersville (597): Chamber of Commerce	130	A1	March.
Tarrytown (5,807):			
Building Trades Employers' Association	35	A1	February.
Rotary Club	24	A4	May.
Tonawanda (10,068):			
Chamber of Commerce of the Tonawandas, 18 Young St	400	A1	January.
Rotary Club, 136 Christiana St	94	A4	April.
Troy (72,013):			
Association of Collar Manufacturers, 5 First St	9	A4	Do.
Automobile Club, 2134 Seventh Ave	1,500	A1	June.
Chamber of Commerce	950	A1	February.
Commercial Travelers' Association, 257 Broadway	100	A4	September.
Rotary Club	140	A4	April.
Trumansburg (1,011): Chamber of Commerce (Inc.), 18 Congress St	72	A1	June.
Tupper Lake (2,508): Chamber of Commerce	89	A1, A2, A3	January.
Unadilla (1,157): Board of Trade	60	A1	
Utica (94,156):			
Association of Credit Men	136	A2, A3	October.
Automobile Club	1,500	A4	March.
Chamber of Commerce	1,100	A1	April.
Traffic Club	65	A4	February.
Typothetae, 305 Arcade Bldg	14	A4	
Walden (5,493): Chamber of Commerce	40	A1, A2, A3	Do.
Walton (3,598): Chamber of Commerce	130	A1, A3	Do.
Wappingers Falls (3,235): Chamber of Commerce	50	A1	January.
Warsaw (3,622): Board of Trade	100	A1	March.
Warwick (2,420): Board of Trade	95	A1, A2, A3	February
Waterloo (3,809): Business Men's Association	175	A1, A2, A3	Do.
Watertown (31,285):			
Business Men's Association (Inc.)	160	A2	March.
Chamber of Commerce (Inc.)	650	A1	January.
Rotary Club, Jefferson County Bank Bldg	126	A4	April.
Waterville (1,255): Chamber of Commerce	35	A1, A2, A3	February.
Watervliet (16,073):			
Chamber of Commerce	90	A1	March.
Cooperative Public Market (Inc)	90	A4	January.
Medical Society	18	A4	February.
Watkins (2,785):			
Chamber of Commerce	100	A1	January.
Rotary Club	40	A4	April.
Waverly (5,270): Rotary Club	67	A4	
Wayland (1,790):			
Board of Trade	12	A1	January.
Cooperative Association (Inc.)	45	A4	July.
Weedsport (1,379): Chamber of Commerce	100	A1	April.
Wellsville (4,996):			
Business Men's Association	46	A1	March.
Retail Grocers' Association	14	A2	May.
Rotary Club, 47 Early St	51	A4	April.
Westbury: Board of Trade (Inc.)	175	A1	Do.

Digitized by Google

LOCAL—Continued.

NEW YORK—Continued.

City and organization.	Number of members.	Primary purpose.	Date of annual meeting.
Westport (600): Automobile Club	100	A1	October.
White Plains (21,031):			
Automobile Dealers' Association	35	A2	March.
Chamber of Commerce	400	A1	October.
Rotary Club	40	A4	May.
South Woodhaven Business Men's Association, 96th St. and Byrne Place.		A2	
Williamson (1,753):			
Automobile Club	150	A1	
Board of Trade	25	A1	
Woodmere: Business Men's Association (Inc.)	55	A2	January.
Yonkers (100,176):			
Chamber of Commerce	500	A1	March.
Master Bakers' Association	25	A2	
Merchants' Credit Association	129	A2	
Rotary Club, 300 South Broadway	72	A1, A4	May.

NORTH CAROLINA.

Asheville (28,504):			
Chamber of Commerce, 30 Ravenscroft Road	642	A1	July.
Merchants' Association, 170 Haywood St	125	A2	May.
Rotary Club, 118 Patton Ave	99	A4	April.
Arden (1,573): Merchants' Association	21	A2	May.
Bamlet (2,968): Chamber of Commerce	100	A1	February.
Burlington (5,952):			
Chamber of Commerce	300	A1	July.
Merchants' Association	19	A2	April.
Cambridge (962): Board of Trade	73	A1	Do.
Charlotte (46,338):			
Association of Credit Men	72	A4	December.
Automotive Trade Association	45	A1, A2	
Chamber of Commerce	1,200	A1, A2, A3	January.
Master Printers	10	A4	
Merchants' Association (Inc.)	165	A2	February.
Rotary Club, 15 West Fourth St	144	A4	
Shippers and Manufacturers' Association	110	A3	
Concord (9,903): Merchants' Association	50	A2	January.
Cramerton (2,465):			
Chamber of Commerce	200	A1	December.
Women's Club	125	A1	
Durham (21,719):			
Chamber of Commerce	680	A1	February.
Merchants' Association	124	A2	January.
Edenton (2,777): Albemarle Fisheries Association	25	A4	
Elizabeth City (8,925):			
Chamber of Commerce	300	A1	December.
Merchants' Association (Inc.)	45	A2	January.
Elkin (1,245): Retail Merchants' Association	34	A2	Do.
Enfield (1,648): Chamber of Commerce	50	A1	April.
Farmville (1,780):			
Basket Association	8	A1	August.
Farmers' Mutual Association	55	A1	January.
Tobacco Board of Trade	14	A4	August.
Fayetteville (5,877):			
Chamber of Commerce	100	A1	December.
Rotary Club	34	A4	June.
Franklinton (773): Merchants and Business Men's Association		A1	July.
Gastonia (12,571): Chamber of Commerce (Inc.)	450	A1	December.
Goldsboro (11,296):	25	A2	
Automotive Trade Association	25	A2	
Chamber of Commerce	250	A1	June.
Merchants' Association	45	A2	February.
Greensboro (19,861):			
Automotive Trades Association	332	A2	August.
Chamber of Commerce	800	A1, A2, A3	January.
Merchants' Association (Inc.)	160	A2	February.
Real Estate Board	50	A1	May.
Women's Club	400	A1	
Greenville (5,772):			
Merchants' Association		A2	
Rotary Club	38	A4	April.
Tobacco Board Trade	35	A4	August.

Digitized by Google

LOCAL—Continued.

NORTH CAROLINA—Continued.

City and organization.	Number of members.	Primary purpose.	Date of annual meeting.
Hamlet (3,808): Chamber of Commerce	102	A1	September.
Henderson (5,222):			
Chamber of Commerce	200	A1	January.
Rotary Club, Box 164	34	A4	April.
Women's Club	200	A1	May.
Hendersonville (3,720): Chamber of Commerce	250	A1	September.
Hickory (5,076):			
Chamber of Commerce	350	A1	June.
Merchants' Association	.....	A2	February.
High Point (14,302):			
Chamber of Commerce	240	A1	March.
Commercial Club	200	A1	May.
Rotary Club, 301 North Main St	39	A1, A4	March.
Kannapolis: Chamber of Commerce	88	A1, A2, A3	January.
Kinston (9,771):			
Chamber of Commerce	200	A1	March.
Merchants' Association	40	A2	May.
Rotary Club	34	A4	
Tobacco Board of Trade	34	A4	August.
Laurinburg (2,643): Scotland Cooperative Cantaloupe Exchange	185	A4	November.
Lenoir (3,718): Chamber of Commerce (Inc.)	100	A1, A2, A3	July.
Lexington (5,254):			
Chamber of Commerce	147	A1	October.
Rotary Club	32	A4	April.
Lincolnton (3,390):			
Kiwanis Club	69	A1	
Women's Club	104	A1	Do.
Louisburg (1,954): Chamber of Commerce	300	A1	June.
Lumberton (2,691): Chamber of Commerce	50	A1	
Mebane (1,351):			
Chamber of Commerce	60	A1	
Retail Merchants' Association	25	A2	January.
Monroe (4,084): Chamber of Commerce	200	A1	December.
Mooresville (4,315): Chamber of Commerce	200	A1	March.
Morganton (2,867): Kiwanis Club	68	A1	
Mount Airy (4,752):			
Commercial Club	95	A1	January.
Kiwanis Club	65	A1	December.
Tobacco Association	15	A4	October.
Murphy (1,314): Chamber of Commerce	50	A1	January.
New Bern (12,198):			
Chamber of Commerce	215	A1	Do.
Rotary Club, 70 Hancock St	34	A1, A2, A3, A4	
North Wilkesboro (2,363):			
Merchants' Association	15	A2	June.
Wilkes Commercial Club	115	A1	January.
Oxford (3,606): Chamber of Commerce	30	A1	Do.
Raleigh (24,418):			
Business and Professional Women's Club	110	A4	April.
Chamber of Commerce (Inc.)	770	A1	September.
Merchants' Association (Inc.)	72	A2	January.
Rotary Club, Supreme Court Bldg	95	A4	April.
Reidsville (5,333):			
Commercial and Agricultural Association		A1	January.
Rotary Club	29	A1, A4	April.
Rocky Mount (12,742):			
Chamber of Commerce	450	A1	Do.
Retail Merchants' Association	75	A2	Do.
Tobacco Board of Trade	20	A4	August.
Roxboro (1,651):			
Chamber of Commerce	200	A1, A2, A3	September.
Tobacco Association	20	A4	
Salisbury (13,884): Chamber of Commerce, Box 532	1	A1	
Sanford (2,977): Merchants' Association	35	A2	January.
Scotland Neck (2,061): Retail Merchants' Association	13	A2	
Shelby (3,609): Board of Trade	34	A1, A2, A3	
Smithfield (1,895): Woman's Club	117	A1	March.
Spencer (2,510): Salisbury-Spencer Chamber of Commerce, Box 532, Salisbury, N. C.	1	A1	
Statesville (7,895):			
Chamber of Commerce	305	A1, A3	May.
Rotary Club	40	A1, A4	Do.

Digitized by Google

LOCAL—Continued.

NORTH CAROLINA—Continued.

City and organization.	Number of members.	Primary purpose.	Date of annual meeting.
Tarboro (4,388): Merchants' Association	18	A2	January.
Thomasville (5,676):			
Rotary Club	21	A4	June.
Woman's Club	105	A1	May.
Wadesboro (2,648):			
Advertising Club	50	A2	
Chamber of Commerce	202	A1	July.
Washington (6,314):			
Chamber of Commerce	300	A1, A2	October.
Merchants' Association		A2	
Waynesville (1,942): Board of Trade	125	A1	January.
Williamston (1,800): Twentieth Century Book Club	20	A1	
Wilmington (33,372):			
Chamber of Commerce	390	A1	July.
Kiwanis Club	94	A1	January.
Merchants' Association	60	A2	May.
Rotary Club	65	A4	
Wilson (7,612):			
Business and Professional Women's Club	97	A4	Do.
Chamber of Commerce	320	A1	February.
Kiwanis Club	75	A1	
Merchants' Association	42	A2	
Rotary Club	47	A4	June.
Tobacco Board of Trade	33	A4	August.
Winston-Salem (48,395):			
Chamber of Commerce	325	A1	January.
Retail Merchants' Association	140	A2	Do.

NORTH DAKOTA.

Beach (1,106): Town Criers	30	A1, A2	
Bismarck (7,122):			
Association of Commerce, First Guaranty Bank Bldg	496	A1	November.
Commercial Club	160	A1	December.
Rotary Club	53	A4	April.
Town Criers	44	A1	May.
Bottineau (1,172): Commercial Club	150	A1, A2	March.
Carrington (1,420): Commercial Club	100	A1	December.
Casselton (1,538): Commercial Club	55	A1	
Devils Lake (5,140):			
Kiwanis Club	58	A1	Do.
Rotary Club	44	A1, A4	April.
Dickinson (4,122):			
Business and Professional Women's Club	24	A4	December.
Rotary Club	34	A4	
Town Criers' Club	35	A1	March.
Elendale (1,334): Commercial Club	52	A1	June.
Fargo 21,961):			
Ben Franklin Club	12	A4	April.
Builders and Traders' Exchange	74	A4	December.
Business Men's Association	125	A2	March.
Commercial Club, Ansonia Apartments	800	A1	June.
Rotary Club, 216 North Ninth St	100	A1, A4	May.
Town Criers' Club	47	A1	June.
Grafton (2,512): Civic Club	100	A1	
Grand Forks (14,010):			
Builders and Traders' Exchange	46	A4	December.
Commercial Club	450	A1	January.
Kiwanis Club	85	A1	December.
Merchants' Association of Grand Forks and East Grand Forks	184	A2	March.
Rotary Club	64	A4	April.
Hankinson (1,477): Credit Bureau		A2	
Harvey (1,590): Commercial Club	100	A1, A2	January.
Jamestown (6,627):			
Chamber of Commerce	319	A1	Do.
Rotary Club	44	A4	April.
Kenmare (1,446): Community Club	80	A1	December.
Lisbon (1,855):			
Keystone Club	19	A1	June.
Kiwanis Club	38	A1	November.
Mandan (4,326):			
Commercial Club	160	A1	March.
Radio Club	80	A4	
Rotary Club	29	A4	May.
Town Criers	38	A1	Do.

Digitized by Google

LOCAL—Continued.

NORTH DAKOTA—Continued.

City and organization.	Number of members.	Primary purpose.	Date of annual meeting.
Minot (10,476):			
Association of Commerce	350	A1	July.
Builders and Traders' Exchange	20	A4	December.
Rotary Club, 425 Third Ave. SE	48	A4	May.
New Rockford (2,111): Business Men's Association	85	A1	January.
Oakes (1,637):			
Commercial Club	100	A1	April.
Live Stock Shipping Association		A1	January.
Potato Growers' Association	48	A4	July.
Rugby (1,424): Community Club	50	A1	
Valley City (4,686):			
Commercial Club	176	A1	February.
Kiwanis Club	65	A1	December.
Rotary Club	40	A1, A4	
Town Criers' Club	35	A1	April.
Wahpeton (3,069):			
Commercial Club, 318 Sixth St	260	A1	Do.
Red River Valley Holstein Breeders' Association	10	A1	February.
Rotary Club	32	A4	
Williston (4,178):			
Commercial Club	175	A1	October.
Rotary Club	27	A4	April.

OHIO

Akron (208,435):			
Associated Lumbermen, 206 Buckeye Bldg	52	A2	
Automobile Club, 311 South High St	3,000	A4	January.
Builders' Exchange, 213 Second National Bldg	190	A4	Do.
Chamber of Commerce, 1023 Second National Bldg	3,600	A1	November.
Merchants' Association, 309 Buckeye Bldg	145	A2	Do.
Real Estate Board, 811 Second National Bldg	481	A1, A4	December.
Retail Credit Men's Association, Box 372	110	A2, A3	November.
South Akron Board of Trade, 1115 South Main St	100	A1	February.
Alliance (21,603):			
Automobile Club	250	A4	
Builders' Exchange, 391 West Main St	30	A1	
Chamber of Commerce	365	A1	October.
Ashland (9,249):			
Chamber of Commerce	150	A1	March.
Lions Club	36	A1	June.
Rotary Club	36	A4	April.
Ashtabula (22,082):			
Automobile Club	491	A4	May.
Chamber of Commerce, 171½ Main St	550	A1	January.
Lettuce Growers' Association	10	A4	September.
Rotary Club, Loan Bldg	47	A4	April.
Athens (6,418):			
Chamber of Commerce	243	A1	June.
Kiwanis Club	73	A1	
Barberton (18,811): Chamber of Commerce	400	A1	October.
Barnesville (4,865): Chamber of Commerce	100	A1, A2	January.
Bedford (2,677): Chamber of Commerce	125	A1	Do.
Bellaire (15,061):			
Chamber of Commerce	417	A1, A2, A3	Do.
Kiwanis Club	95	A4	December.
Bellefontaine (9,336): Chamber of Commerce	200	A1	April.
Bellevue (5,776): Retail Merchants' Board	58	A2	
Berea (2,959): Board of Trade	122	A1	January.
Blanchester (1,671): Business Men's Club	50	A1	Do.
Bluffton (1,950):			
Business Men's Association	42	A1	
Community Association	150	A1	
Bowling Green (5,788):			
Commercial Club	225	A1, A2, A3	Do.
Kiwanis Club	67	A1	December.
Bremen (1,134): Automobile Club	130	A4	Do.
Brewster (928): Auto Club	75	A4	February.
Bryan (4,252):			
Business Men's Association	.....	A1	March.
Exchange Club	45	A1	December.

Digitized by Google

LOCAL—Continued.

OHIO—Continued.

City and organization.	Number of members.	Primary purpose.	Date of annual meeting.
Bucyrus (10,425):			
Chamber of Commerce	328	A1, A2	May.
Employers' Association	.....	A1, A3	February.
Retail Grocers and Butchers' Association	12	A2	
Caldwell (1,705): Commercial Club, 524 North St	60	A1	October.
Cambridge (13,104):			
Ad Club	52	A2	December
Board of Trade	850	A1	August.
Rotary Club, 729 Wheeling Ave	45	A4	April.
Canton (87,091):			
Builders' Exchange	110	A4	January.
Chamber of Commerce	900	A1	Do.
Industrial Corporation	100	A1	March.
Merchants' Association	150	A2	February.
Real Estate Board	230	A4	January.
Rotary Club, 610 Renkert Bldg	109	A4	
Celina (4,226):			
Business Association	30	A1	Do.
Kiwanis Club	77	A1	
Merchants' Extension Club	50	A2	
Chagrin Falls (2,237): Kiwanis Club	60	A1	November.
Chillicothe (15,831):			
Chamber of Commerce, 19 West Second St	550	A1	February.
Credit Exchange, 13 East Main St	39	A2	
Kiwanis Club, Box 165	68	A1	
Rotary Club, 3 Howson Block	84	A4	May.
Cincinnati (401,427):			
Associated Foundries, 705 Elm St	9	A3	February.
Associated Manufacturing Jewelers, 1007 Andrews Bldg	11	A4	May.
Association of Credit Men, 1918 Greenup St	500	A2, A3	Do.
Automobile Club, 3410 Clifton Ave	15	A4	April.
Automobile Dealers' Association, Hotel Harlin	35	A1, A2	
Automotive Trades Association, 809 Gerke	80	A4	December.
Boot and Shoe Manufacturers' Association, 610 Sycamore St	15	A3	January.
Brick Club, 128 East Fourth St	7	A4	Do.
Building Owners and Managers' Association, 2406 Union Central Bldg	42	A4	February.
Business Men's Club Co., corner Ninth and Race Sts	100	A1	November.
Carriage Makers' Club	116	A3	April.
Chamber of Commerce	4,501	A1	January.
Coal Exchange, 1522 Union Trust Bldg	83	A4	Do.
Electric Club, 129 Government Square	175	A1	
Engineers' Club, Box 333	550	A4	December.
Franklin Typothetae, 2400 Harper Ave	101	A4	
Furniture Exchange	90	A3	Do.
Furniture and Piano Movers' Association, 305 Walnut St	29	A4	January.
Grain and Hay Exchange, United Bank Bldg	70	A4	Do.
Greater Cincinnati Motion Picture Exhibitors, 730 Madison Ave., Covington, Ky.	75	A2	Do.
Industrial Association, 308 Odd Fellows Temple	.....	A4	November.
Lumbermen's Club, 906 Neave Bldg	70	A4	May.
Main Street Merchants' Association, 1314 Main St	300	A2	January.
Manufacturing Confectioners' Club, 27 West Court St	12	A3	
Mason Contractors' Association, 614 Race St	15	A4	December.
Master Painters' Association, 614 Race St	33	A4	Do.
Master Plumbers' Association, 325 East Fourth St	138	A2	
Merchant Tailors' Exchange, 811 Main St	16	A2	January.
Merchants and Manufacturers' Association, 70 Atlas Bank Bldg	86	A2, A3	December.
Milk Exchange, 1259 West Seventh St	45	A1, A2, A4	January.
Motor Club	3,500	A4	Do.
Paint, Oil and Varnish Club, 215 East Ninth St	57	A3	September.
Print Trades Association, 306 Odd Fellows Temple	62	A4	October.
Railway Club, 524 Union Central Bldg	181	A4	November.
Real Estate Board, 321 Hammond St	250	A4	January.
Retail Merchants' Association, 37 Carew Bldg	95	A2	October.
Shoe and Leather Club (Inc.), 520 Main St	270	A3	
Tailors-to-the-Trade Association, Sixth and Sycamore Sts	20	A4	September.
Team and Motor Truck Owners' Association, 305 Walnut St	66	A4	January.
Wholesale Jewelers and Manufacturers' Association, Andrews Bldg	35	A2, A3	December.
Wood Trades Association, 4634 Spring Grove Ave	40	A4	March.
Circleville (7,049):			
Chamber of Commerce	120	A1	July.
Rotary Club	32	A4	April.
Cleveland (796,841):			
American Plan Association, 606 Guardian Bldg	.....	A4	January.
Association of Building Owners and Managers, 612 Arcade	135	A4	April.
Association of Credit Men, 314 Engineers' Bldg	1,200	A4	May.
Automobile Club, Hollenden Hotel	27,000	A4	February.

Digitized by Google

LOCAL—Continued.

OHIO—Continued.

City and organization.	Number of members.	Primary purpose.	Date of annual meeting.
Cleveland—Continued.			
Builders' Exchange	600	A4	November.
Building Contractors' Exchange, 201 Ulmer Bldg	250	A4	June.
Building Trades Employers' Association	620	A4	January.
Butter and Egg Board, 606 Broadway	19	A4	February.
Chamber of Commerce	4,200	A1	April.
Chamber of Industry	1,200	A1	January.
Civic League, 516 Hippodrome Bldg	1,000	A1	February.
Clearing House Association, 1459 West Sixth St	.....	A4	
Concrete Products Association, West 73d and Denison Sts	12	A4	January.
Electrical League, Hotel Statler	570	A4	May.
Engineering Society, Room 108, Hotel Winton	900	A4	June.
Engineers' Veteran Corps, 3011 East Derbyshire Road	1,000	A4	January.
Fire Insurance Club, 304 Chamber of Commerce Bldg	175	A4	
Garment Manufacturers' Association, 223 Marion Bldg	25	A3, A4	Do.
General Contractors' Association, Hotel Winton	41	A4	February.
Graphic Arts Club, 1584 Lauderdale Ave	250	A4	January.
Industrial Association, 335 Euclid Ave	2,500	A4	May.
Jewelry Craft Association, 2063 East Fourth St	22	A3	November.
Knitted Outerwear Manufacturers, 1019 Guardian Bldg	8	A3	October.
Life Underwriters' Association, 317 Society for Savings Bldg	290	A4	January.
Live Stock Association, Union Stock Yards	42	A4	February.
Music Trade Association, 929 Society for Savings Bldg	22	A2	
Paint, Oil and Varnish Club, 527 Hanna Bldg	76	A3	May.
Purchasing Agents' Association, 2176 West Third St	200	A4	April.
Real Estate Board, Swetland Bldg	927	A4	December.
Retail Credit Men's Co., 405 Chamber of Commerce Bldg	700	A2	February.
Retail Credit Stores Association, 409 Euclid Arcade	18	A4	May.
Retail Grocers' Association, 1827 East 55th St	300	A2	December.
Retail Meat Dealers' Association, 2997 West 25th St	160	A2	
Retail Merchants' Board, 405 Chamber of Commerce Bldg	.....	A2	May.
Rotary Club, Hotel Statler	350	A1	April.
Stock Exchange	36	A4	February.
Traffic Club, 306 Western Reserve Bldg	300	A4	June.
Clyde (3,099): Cycle Exchange Club	32	A1	March.
Coldwater (1,531): Industrial Club, 554 South Second St	60	A1	January.
Columbus (237,301):			
Automobile Club, Southern Hotel Bldg	5,500	A4	December.
Better Business Commission, 419 Citizens' Bank Bldg	100	A2	January.
Clearing House Association	11	A4	Do.
Convention, Exposition and Community Service Association, 40 West Gay St.	.....	A1	
Engineers' Club, Southern Hotel	270	A4	May.
Hub Board of Trade	50	A1	
Lumber Trade Exchange, 8 East Long St	17	A2	January.
Manufacturers and Jobbers' Association, 30 East Broad St	250	A3	
Purchasing Agents' Association	27	A4	June.
Real Estate Board, 36-38 West Gay St	150	A1, A4	December.
Retail Furniture Dealers' Association, Citizens' Bank Bldg	25	A2	January.
Retail Merchants' Association, 333 Chamber of Commerce Bldg	52	A2	March.
Rotary Club, 224 Hotel Deshler	260	A4	
Stock Exchange, 1822 Bryden Road	19	A4	June.
Typothetae, 319 Clinton Bldg	37	A3	December.
Women's Association of Commerce, 1511 Dublin Road	263	A1	May.
Conneaut (9,343): Chamber of Commerce, Hotel Cleveland	400	A1	April.
Coshocton (10,847):			
Business Men's Association	70	A2	
Kiwanis Club	62	A1	
Rotary Club	46	A4	Do.
Crestline (4,313): Chamber of Commerce, Seltzer St	150	A1	September.
Dayton (152,559):			
Association of Credit Men, 707 Schwind Bldg	220	A2, A3	May.
Automobile Club, Third and Ludlow Sts	3,800	A4	February.
Builders' Exchange, 259 Fourth St	175	A4	March.
Building Owners and Managers' Association, 1206 American Bldg	28	A4	January.
Chamber of Commerce, Box 1025	2,000	A1	June.
Druggists' Association, 650 Main St. North	70	A2	December.
Employers' Association, 213 North Ludlow St	280	A4	April.
Employment Managers' Association	30	A4	
Engineers' Club	580	A4	June.
Franklin Typothetae, 211 South Ludlow St	16	A1	May.
Master Plumbers' Association, 1910 East Fifth St	35	A4	January.
Purchasing Agents' Association	50	A4	
Real Estate Board, 607 Schwind Bldg	145	A4	Do.
Retail Furniture Dealers' Association, Ludlow Bldg	15	A2	Do.
Retail Grocers' Association, 612 D. S. & T. Bldg	100	A2	December.
Retail Merchants' Association & Credit Co	.....	A4	January.

Digitized by Google

LOCAL—Continued.

OHIO—Continued.

City and organization.	Number of members.	Primary purpose.	Date of annual meeting.
[illegible] (5,876): Commerce Club, 400½ Clinton St	300	A1	April.
[illegible] (5,756):			
Chamber of Commerce	350	A1, A2	February.
Kiwanis Club	100	A1	December.
[illegible] (5,745): Kiwanis Club	56	A1	June.
[illegible] (5,724): Board of Trade	350	A1	
[illegible] (5,101):			
Chamber of Commerce	350	A1	March.
Kiwanis Club	58	A4	
Rotary Club	32	A4	April.
East Cleveland (27,292): Chamber of Commerce, 15907 Hazel Road	400	A1	January.
East Feltonham: Tri-City Motor Club	109	A4	December.
East Liverpool (21,411):			
Automobile Club		A4	February.
Chamber of Commerce	200	A1, A2	January.
Fare Refunding Association, Box 94	50	A2	Do.
Hardware Association	9	A2	Do.
Rotary Club, Box 94	64	A4	December.
East Palestine (5,750):			
Kiwanis Club	50	A1	Do.
Retail Merchants' Association	52	A2	
East Youngstown (11,237): Chamber of Commerce	70	A1	January.
[illegible] (3,270): Chamber of Commerce	129	A2	Do.
[illegible] (20,474):			
Manufacturers' Association	20	A3	Do.
Rotary Club	75	A4	April.
Findlay (17,021):			
Auto Club	2,000	A4	January.
Chamber of Commerce	600	A1, A2, A3	March.
Rotary Club, 500 West Sandusky St	60	A4, A1	April.
[illegible] (9,987):			
Automobile Club	175	A4	November.
Chamber of Commerce	243	A1, A2	March.
Franklin (3,071): Rotary Club, Hamilton Hotel	25	A4	April.
Fremont (12,468):			
Exchange Club	45	A1	December.
Kiwanis Club	56	A1	Do.
Galion (7,374):			
Automobile Club	150	A1	January.
Chamber of Industry	50	A3	
Kiwanis Club	56	A1	December.
Gallipolis (6,070): Gallia Commercial Association	200	A1	
Garfield (3,0[illegible]): Chamber of Commerce	140	A1	October.
Girard (6,[illegible]): Retail Credit Association	25	A1, A2	
Glouster (3,140): Chamber of Commerce	49	A1	April.
Grafton (1,440): Business Men's Association	28	A1	
Greenfield (4,344): Rotary Club, 122 North Washington St	33	A1, A4	May.
Greenville (7,104): Commercial Club	60	A1	January.
Hamilton (39,675):			
Chamber of Commerce	720	A1	July.
Manufacturers' Association	16	A3	March.
Hillsboro (4,356): Business Men's Association	300	A1	November.
Holloway (974): Automobile Club	75	A4	March.
Huron (14,007):			
Business Men's Association	192	A1, A2	February.
Chamber of Commerce	407	A1, A2, A3	January.
Jackson (5,842): Chamber of Commerce	130	A1, A2, A3	Do.
Jefferson (1,532): Chamber of Commerce	225	A1	February.
Junction City (490): Auto Club	80	A4	January.
Kent (7,070): Chamber of Commerce	173	A1	Do.
Kenton (7,090): Chamber of Commerce	225	A1, A2	May.
Lakewood (41,732): Chamber of Commerce	1,000	A1, A2	October.
Lancaster:			
Chamber of Commerce	200	A1	May.
Rotary Club, Elks Bldg	82	A1, A4	April.
Lebanon (3,206):			
Men of Lebanon, 105 East Silver St	200	A1	January.
Rotary Club	47	A4	November.
Leipsic (1,788): Commercial Club	76	A1	January.
Lima (41,326):			
Advertising Club	30	A2	December.
Automobile Club	700	A4	January.
Better Business Bureau	142	A2	Do.
Chamber of Commerce	1,348	A1	Do.
Rotary Club, 15 Domestic Bldg	140	A4	May.

Digitized by Google

LOCAL—Continued.

OHIO—Continued.

City and organization.	Number of members.	Primary purpose.	Date of annual meeting.
Lodi (1,240): Automobile Club	202	A4	January.
Lorain (37,295):			
Automobile Club	164	A1, A4	December.
Chamber of Commerce	500	A1	October.
Kiwanis Club, 1908 Broadway	55	A1	
Loudonville (1,887): Chamber of Commerce	145	A1, A2, A3	April.
Mansfield (27,824):			
Builders' Exchange	24	A1	January.
Chamber of Commerce	600	A1	Do.
Rotary Club, 135 Brinkerhoff Ave	60	A4	
Marietta (15,140):			
Advertising Club	102	A4	May.
Chamber of Commerce	360	A1, A2, A3	April.
Kiwanis Club	82	A1	
Rotary Club, Hotel Lafayette	61	A4	Do.
Marion (27,891):			
Chamber of Commerce	600	A1	May.
Retail Merchants' Bureau	125	A2	February.
Rotary Club, 611 Bellefontaine Ave	41	A4	April.
Martins Ferry (11,634):			
Board of Trade	100	A1	January.
Kiwanis Club	88	A1	December.
Marysville (3,635): Chamber of Commerce	500	A1	September.
Massillon (17,428):			
Automobile Club	642	A4	February.
Chamber of Commerce	425	A1, A2, A3	January.
Rotary Club, Merchants' National Bank	67	A4	May.
Mechanicsburg (1,470): Cooperative Exchange Co	.....	A4	
Medina (3,430):			
Board of Trade Co	110	A1	Do.
Credit Association	51	A2	January.
Miamisburg (4,383):			
Business Men's Club	120	A1	April.
Rotary Club, 333 South Fifth St	23	A4	Do.
Middleport (3,772): Business Men's Association	50	A1, A2	
Middletown (23,594): Chamber of Commerce	1,000	A1	March.
Millersburg, (2,098): Rotary Club, 102 North Washington St	25	A4	May.
Minerva (2,261): Add Club	50	A1	December.
Mingo Junction (4,616): Civic League	50	A1	January.
Montpelier (3,052): Commercial Association	77	A1	Do.
Napoleon (4,143): Kiwanis Club	60	A1, A2, A3	Do.
Nelsonville (6,440): Chamber of Commerce	88	A1	Do.
New Concord (889): Chamber of Commerce	110	A1	November.
New Lexington (3,157): Auto Club	56	A4	December.
New Philadelphia (10,718):			
Chamber of Commerce	360	A1, A2	June.
Grocers and Butchers' Association, 117 South Broadway	16	A2	
Rotary Club, North Broadway	43	A4	
Newark (26,718):			
Chamber of Commerce	500	A1	April.
Employers' Association	75	A4	June.
Manufacturers' Club	21	A3	February.
Merchants' Association	61	A2	January.
Retail Grocers and Meat Dealers' Association	30	A2	
Newcomerstown (3,389): Chamber of Commerce	103	A1	
Niles (13,080): Chamber of Commerce	400	A1	
Norwalk (7,379): Kiwanis Club	125	A1, A2, A3	December.
Oak Harbor (1,858): Business Men's Association	60	A2	March.
Oberlin (4,236):			
Automobile Club	217	A4	January.
Business Men's Club	46	A2	Do.
Exchange Club	35	A4	December.
Ottawa (2,167): Chamber of Commerce	75	A1	February.
Paulding (2,106): Commercial Club	30	A2	January.
Piqua (15,044):			
Retailers' Association	60	A1, A2	May.
Rotary Club, Hotel Favorite	82	A1, A4	April.
Shippers' Association	80	A1, A3	January.
Pomeroy (4,294): Meigs Auto Club	200	A4	
Port Clinton (3,928): Kiwanis Club	80	A1	

Digitized by Google

LOCAL—Continued.

OHIO—Continued.

City and organization.	Number of members.	Primary purpose.	Date of annual meeting.
Portsmouth 33,011):			
Automobile Club	150	A4	
Chamber of Commerce	1,500	A1	January.
Employers' Association	24	A4	April.
Rotary Club	61	A1, A4	
Ravenna 7,219: Chamber of Commerce	325	A1	Do.
Sherman 1,948: Automobile Club	107	A1	January.
St. Clairsville 1,961: Community Club	51	A4	
St. Marys 5,079,: Chamber of Commerce	135	A1	December.
Salem [illegible]:			
Auto Club	250	A4	January.
Chamber of Commerce, 573 McKinley Ave	200	A1	October.
Manufacturers' Association	619	A3	February.
Retail Grocers and Butchers' Association	16	A2	
Rotary Club, Elks Home	45	A4	April.
Sandusky [illegible]:			
Chamber of Commerce	500	A1, A2	June.
Retail Grocers and Butchers' Association	50	A2	December.
Sebring 3,541: Business Men's Association	50	A1, A2	
Shelby 3,[illegible]: Advertising Club	30	A2	May.
Sidney 6,940: Automobile Dealers' Association	8	A2	February.
Commercial Club	.....	A1	
Kiwanis Club	75	A4	December.
Retail Merchants' Association	44	A2	January.
Springfield 60,840):			
Automobile Club	550	A4	February.
Building Trades Employers' Association, 26 East Washington St	100	A2	December.
Chamber of Commerce	800	A1	January.
Florists and Growers' Club	45	A1	October.
Harvester Club, International Harvester Co	300	A1	April.
Kiwanis Club, 609 Fairbanks Bldg	144	A1	
Lions Club, 1126 Garfield Ave	40	A1	June.
Merchants Association	50	A2	
Optimist Club, 1820 Kenton St	25	A1	
Poultry and Pet Stock Association, 409 Oakwood Place	270	A4	January.
Real Estate Board	21	A1	
Rotary Club, Bancroft Hotel, High St	97	A4	June.
Social Service Bureau, 315 North Fountain Ave	.....	A4	May.
Typothetae, 224 South Limestone St	24	A4	November.
Wholesalers and Salesmen's Club	56	A2	
Steubenville 28,[illegible]:			
Automobile Club	800	A4	January.
Chamber of Commerce	700	A1	Do.
Rotary Club, Fort Steuben Hotel	61	A4	April.
Strongsville 5,847: Credit Men's Association	36	A2, A3	
Tiffin 14,375,: Chamber of Commerce	250	A1, A2, A3	October.
Toledo (243,164):			
Association of Sanitary and Heating Engineers, 405 Meridith Bldg	57	A4	February.
Association of Credit Men, 2250 Rosewood Ave	300	A3	May.
Automobile Club, 407 Madison Ave	6,000	A4	February.
Builders' Exchange	142	A4	January.
Chamber of Commerce	3,008	A1	June.
East Side Commercial Club, 441 St. Louis St	215	A1, A2	May.
Lumbermen's Club, 1704 Oakwood Ave	45	A4	January.
Men's Wear Club, 230 Superior St	40	A2	October.
Merchants' Credit and Adjustment Co	308	A2	April.
Merchants and Manufacturers' Association, 501 Nash Bldg	159	A3	January.
Merchant Tailors and Designers' Association, 230 Superior St	9	A2	December.
Purchasing Agents' Association	75	A4	January.
Produce Exchange, 906 Second National Bank Bldg	76	A4	Do.
Retail Furniture Dealers' Protective Association, 230 Superior St	12	A2	May.
Retail Grocers and Butchers' Association, 206 Chamber of Commerce Bldg.	125	A2	
Retail Merchants' Board, 230 Superior St	120	A2	January.
Shoe and Leather Club, 230 Superior St	40	A2	April.
Typothetae, 407 Meridith Bldg	45	A2	January.
Troy 7,290:			
Business Men's Association	225	A2	Do.
Rotary Club, West Main St	52	A4	May.
Christsville 6,428: Board of Trade, 139 North Main St	224	A1	January.
Upper Sandusky (3,708,: Chamber of Commerce	150	A2	March.
Urbana 7,621,):			
Chamber of Commerce	260	A1	September.
Manufacturers' Association	18	A3	December.

[6] Number of organizations.

Digitized by Google

LOCAL—Continued.

OHIO—Continued.

City and organization.	Number of members.	Primary purpose.	Date of annual meeting.
Van Wert (8,100):			
Rotary Club	49	A4	April.
Young Men's Business Club	25	A1	
Wadsworth (4,742): Business Men's Advertising Club, 266 Boyer St	40	A2	
Wapakoneta (5,295):			
Chamber of Commerce	201	A1	January.
Kiwanis Club	54	A1	December.
Warren (27,050):			
Automobile Club (Inc.)	1,700	A4	July.
Board of Trade	300	A1	February.
Rotary Club, 7 Electric Block	88	A4	April.
Washington Court House (7,962):			
Dutch Treat Club	500	A1	
Fayette Credit Bureau Co	.....	A2	January.
Rotary Club, 608 Columbus Ave	50	A4	
Wauseon (3,035): Exchange Club	25	A2	
Wellington (2,245):			
Advertising Club	100	A2	November.
Chamber of Commerce	150	A1	January.
Wellston (6,687): Chamber of Commerce	.....	A1	
Wellsville (8,849): Chamber of Commerce	100	A1	Do.
Westerville (2,480):			
Business Men's Association	84	A2	
Chamber of Commerce	120	A1	December.
Willard (3,889):			
Chamber of Commerce	100	A1	January.
Kiwanis Club	46	A1	
Willoughby (2,656): Chamber of Commerce	287	A1, A3	February.
Wilmington (5,037): Commercial Club, South Walnut St	180	A1	January.
Woodsfield (2,394): Monroe Board of Trade	100	A1	October.
Wooster (8,204):			
Board of Trade	600	A1	January.
Business Men's Association	115	A1	April.
Rotary Club, 1105 Quinby Ave	56	A1, A4	Do.
Xenia (9,110):			
Chamber of Commerce	200	A1	October.
Rotary Club, North King St	40	A4	
Youngstown (132,358):			
Automobile Club	2,400	A4	March.
Builders' Exchange	200	A4	January.
Chamber of Commerce	2,100	A1	May.
Youngstown Club	419	A1	Do.
Zanesville (29,569): Chamber of Commerce	645	A4	October.

OKLAHOMA.

Ada (8,012):			
Chamber of Commerce	357	A1	December.
Good Road Motor Club	226	A4	
Merchants' Credit Bureau and Retail Merchants' Association	53	A2	April.
Altus (4,322): Rotary Club, 311 Walnut St. East	29	A1, A4	March.
Alva (3,913): Chamber of Commerce	175	A1	February.
Anadarko (3,116): Commercial Club	100	A1	December.
Anthers (1,842): Chamber of Commerce	130	A1	November.
Ardmore (14,181):			
Chamber of Commerce	550	A1	
Retail Merchants' Association	150	A2	October.
Rotary Club, 404 Simpson Bldg	79	A4	
Atoka (2,088): Chamber of Commerce	110	A4	September.
Barnsdall: Chamber of Commerce	10	A1	December.
Bartlesville (14,417):			
Business Men's Association	92	A1, A2	October.
Chamber of Commerce	275	A1	February.
Rotary Club, 107 East Third St	70	A4	April.
Boggs (2,327): Commercial Club	65	A1, A2	December.
Blackwell (7,174):			
Commercial Club	300	A1	January.
Rotary Club	54	A1, A4	April.
Trade Day	75	A2	December.
Bristow (3,469):			
Chamber of Commerce	200	A1	May.
Lions Club	85	A1	February.
Retail Merchants' Association	80	A2	
Broken Arrow (2,098): Chamber of Commerce	175	A1	September.
Broken Bow (1,983): Chamber of Commerce	130	A1, A2	March.

Digitized by Google

LOCAL—Continued.

OKLAHOMA—Continued.

City and organization.	Number of members.	Primary purpose.	Date of annual meeting.
Chandler (2,226):			
Commercial Club	160	A1	January.
Chelsea (1,092): Chamber of Commerce	150	A1, A2, A3	Do.
Cherokee (2,917): Commercial Club	100	A2	Do.
Chickasha (10,179):			
Chamber of Commerce	300	A1	December.
Rotary Club, 110 North Third St	40	A4	April.
Cleveland (2,717):			
Commercial Club	85	A1	March.
Noonday Luncheon Club	84	A1	July.
Clinton (2,566):			
Chamber of Commerce	310	A1	April.
Rotary Club	35	A1, A4	
Cushing (3,009): Booster Club	80	A1	November.
Davenville (3,401):			
Chamber of Commerce	40	A1, A2, A3	
Community Club	35	A1	
Duncan (7,837): Chamber of Commerce	148	A2	
Durant (6,326):			
Lions Club	56	A1	
Retail Merchants' Credit Association	85	A2	January.
Rotary Club	42	A1, A4	
Edmond (2,302): Kiwanis Club	54	A1	November.
El Reno (6,460):			
Business Men's Association, Box 1547	60	A2	January.
Business and Professional Women's Club	38	A4	March.
Community Council	20	A1	
Lions Club	22	A1	
Enid (16,576): Chamber of Commerce	807	A1, A2, A3	March.
Erick (2,296): Lions Club	50	A1	June.
Fairview (1,751):			
Chamber of Commerce	80	A1	February.
Merchants' Association	35	A2, A3	January.
Frederick (3,422): Chamber of Commerce	175	A1	March.
Granfield (1,990): Chamber of Commerce	75	A1	December.
Guthrie (11,757):			
Chamber of Commerce	200	A1	March.
Retail Association	50	A2	
Rotary Club, 501 East Logs St	35	A1, A4	
Sweet Potato Growers' Association		A4	May.
Hartshorne (3,480): Booster Club	105	A1	June.
Haskell (2,196): Chamber of Commerce	140	A1	February.
Henryetta (5,899):			
Chamber of Commerce	242	A1	December.
Delphian Society, 812 Gentry St	48	A1	
Lions Club	36	A1	June.
Retail Merchants' Association	76	A2	January.
Rotary Club	48	A4	March.
Hobart (2,986):			
Commercial Club	155	A1, A2	September.
Rotary Club	31	A1, A4	
Holdenville (2,932): Chamber of Commerce	200	A1	January.
Hominy (2,975):			
Business Men's Association	50	A2	Do.
Business Men's Club	27	A1	December.
Hugo (6,365):			
Chamber of Commerce	300	A1	January.
Lions Club	50	A1, A2	
Retailers' Association	50	A2	March.
Idabel (3,087): Chamber of Commerce	160	A1	January.
Lawton (8,920):			
Chamber of Commerce (Inc.)	414	A1	November.
Retail Merchants' Association	100	A2	
Rotary Club, 405½ D Ave	54	A1, A4	

Digitized by Google

LOCAL—Continued.

OKLAHOMA—Continued.

City and organization.	Number of members.	Primary purpose.	Date of annual meeting.
Lindsay (1,543): Chamber of Commerce	60	A1	January.
McAlester (12,095):			
Chamber of Commerce and Agriculture	412	A1	July.
Retail Merchants' Association	150	A2	February.
Rotary Club, 341 West Monroe St	67	A4	
Mangum (3,405): Chamber of Commerce	100	A1	November.
Marietta (1,977):			
Chamber of Commerce	200	A1	January.
Retail Merchants' Association	46	A2	Do.
Medford (1,050): Booster Club	100	A2	April.
Miami (6,802):			
Chamber of Commerce	300	A1	December.
Rotary Club	100	A4	June.
Muskogee (30,277):			
Chamber of Commerce	850	A1	May.
Junior Chamber of Commerce	350	A1	
Retail Merchants' Association	211	A2	December.
Rotary Club, 801 Metropolitan Bldg	141	A4	
Norman (5,004):			
Chamber of Commerce	125	A1	January.
Rotary Club	41	A4	
Nowata (4,435): Rotary Club	40	A4	March.
Oilton (2,231):			
Business Men's Association	25	A2	
Lions Club	36	A1	November.
Okemah (2,162): Retail Merchants' Association	77	A2	
Oklahoma City (91,295):			
Advertising Club, 510 Baltimore Bldg	147	A2, A3	May.
Association of Credit Men, 713 Herskowitz	145	A2, A3	April.
Automoblie Underwriters' Club, 406 Merchants' Bldg	90	A4	
Chamber of Commerce	2,500	A1	
Clearing House Association	10	A4	February.
Grain Exchange, 612 Grain Exchange Bldg	35	A4	May.
Graphic Arts Association, 510 Baltimore Bldg	29	A4	October.
Interstate Traffic Bureau, 713 Continental Bldg	.....	A4	
Jobbers and Manufacturers' Club, 204 East 11th St	65	A1, A3	June.
Motor Car Dealers' Association, 403 Oklahoma Bldg	20	A2	September.
Real Estate Board, 202 Colcord Bldg	108	A1	December.
Retail Credit Men's Association, Fidelity National Bank Bldg	75	A2	May.
Retailers' Association, 419 Baum Bldg	.....	A2	
Rotary Club, 409 American National Bank Bldg	200	A4	June.
Traffic Association, 321½ West Main St	135	A4	Do.
Okmulgee (17,430):			
Chamber of Commerce	800	A1	October.
District Oil and Gas Association	110	A1	January.
Retail Merchants' Association	115	A2	November.
Pauls Valley (3,694):			
Chamber of Commerce	160	A1	December.
Rotary Club	26	A4	April.
Pawhuska (6,414):			
Chamber of Commerce	300	A1	
Retail Merchants' Association	60	A1, A2	July.
Rotary Club	51	A1, A4	
Pawnee (2,418):			
Commercial Club	185	A1	January.
Retailers' Association	145	A2	June.
Perry (3,154): Chamber of Commerce	160	A1	December.
Picher (9,676): Advertising Club	60	A1	July.
Ponca City (7,051):			
Chamber of Commerce	325	A1	January.
Retailers' Credit Association	65	A2	November.
Rotary Club	33	A4	May.
Poteau (2,679):			
Chamber of Commerce	165	A1	February.
Rotary Club	20	A4	
Prague (1,127): Community Club	115	A1	October.
Pryor (1,767): Farmers' Union Cooperative Exchange	11	A4	January.
Purcell (2,938): Chamber of Commerce	130	A1	April.
Sallisaw (2,255): Chamber of Commerce	100	A1	
Sand Springs (4,076):			
Business Men's Association	65	A1, A2, A3	September
Chamber of Commerce	100	A1, A3	October.
Sapulpa (11,634):			
Business Men's Association	108	A2	June.
Chamber of Commerce	640	A1	April.
Rotary Club	75	A4	March.

Digitized by Google

LOCAL—Continued.

OKLAHOMA—Continued.

City and organization.	Number of members.	Primary purpose.	Date of annual meeting.
Sayre (1,703):			
Chamber of Commerce	55	A1	January.
Retail Merchants' Association	30	A2	Do.
Shawnee (15,348):			
Board of Commerce	100	A1, A2, A3	Do.
Jobbers and Manufacturers' Association	30	A3	
Lions Club	68	A1	
Professional and Business Women's Club	51	A1	June.
Retail Merchants' Association	90	A2	January.
Rotary Club	.....	A4	
Stillwater (4,701):			
Chamber of Commerce	75	A1	May.
Rotary Club	42	A4	April.
Sulphur (3,667): Chamber of Commerce	100	A1	July.
Tahlequah (2,271): Chamber of Commerce	100	A1	January.
Temple (906): Community Service Association	35	A1	
Tulsa (72,075):			
Chamber of Commerce	2,200	A1, A3	February.
Cooperative Club, 401 Tuloma Bldg	100	A4	Do.
Junior Chamber of Commerce, 720 South Galveston	200	A1	
Kiwanis Club	124	A1	
Open Shop Association	42	A1, A4	January.
Purchasing Agents' Association	77	A4	April.
Retail Merchants' Association and Associated Retail Credit Men (Inc.).	325	A2	July.
Rotary Club	126	A1, A4	June.
Traffic Association, 406 City Hall	125	A4	January.
Typothetae, 216 East Third St	12	A4	November.
Vinita (5,010): Rotary Club	36	A4	
Wagoner (3,436):			
Chamber of Commerce	100	A1	
Retail Credit Association	23	A2	
Walters (3,032): Rotary Club, 209 East Iowa St	36	A4	
Watonga (1,678): Community Club	150	A1	April.
Wewoka (3,204): Business Men's Club	30	A1	November.
Weatherford (1,929):			
Chamber of Commerce	100	A1	January.
Retail Merchants' Association	30	A2	July.
Wetumka (1,422): Good Roads Motor Club	50	A1	May.
Wilburton (2,226): Lions Club	45	A1	
Woodward (3,849): Chamber of Commerce	200	A1	January.
Yale (2,603):			
Chamber of Commerce	100	A1	April.
Merchants' Retail Credit Association (Inc.)	54	A2	January.

OREGON.

Albany (4,840):			
Alco Adjusting Bureau	50	A2	January.
Chamber of Commerce	150	A1	Do.
Creamery Association	100	A3	Do.
United Buyers	7	A2	
Ashland (4,283): Chamber of Commerce	300	A1	March.
Astoria (14,027):			
Ad Club, 377 Commercial St	120	A1	June.
Association of Master Plumbers, 519 Duane St	7	A2	January.
Chamber of Commerce	300	A1, A2, A3	Do.
Kiwanis Club	80	A1	December.
Rotary Club, 308 Savings Bank Bldg	54	A4	April.
Baker (7,729):			
Advertising Club, Box 332	32	A2	March.
Kiwanis Club, 1906 Main St	71	A1	December.
Bend (5,415):			
Commercial Club	250	A1, A2, A3	November.
Merchants' Association	25	A2	Do.
Woman's Civic League, Box 166	60	A1	May.
Boardman: Commercial Club	20	A1	November.
Cequille (1,642):			
Commercial Club, Box 92	75	A1	February.
Woman's Club	12	A1	April.
Corvallis (5,732): Chamber of Commerce	350	A1, A2, A3, A4	January.

Digitized by Google

LOCAL—Continued.

OREGON—Continued.

City and organization.	Number of members.	Primary purpose.	Date of annual meeting
Cottage Grove: Chamber of Commerce	120	A1	July.
Dallas (2,701): Merchants' Credit Bureau (Inc.)	3	A2	January.
Enterprise (1,895): Chamber of Commerce	150	A1	March.
Eugene (10,593): Chamber of Commerce	600	A1	September.
Forest Grove (1,915): Commercial Club	100	A1	March.
Grants Pass (3,151):			
Chamber of Commerce	200	A1, A2, A3	Do.
Irrigation District		A1	
Woman's Club	175	A1	October.
Heppner (1,324): Commercial Club	67	A1	
Hermiston (655): Commercial Club	38	A1, A3, A2	January.
Hillsboro (2,468): Business Men's Club	92	A1, A3	
Hood River (3,195):			
Apple Growers' Association	1,000	A4	April.
Commercial Club	200	A1	December.
Klamath Falls (4,801):			
Merchants' Bureau	35	A2	January.
Rotary Club, 645 Alameda	20	A4	May.
Lebanon (1,805):			
Commercial Club	25	A1	December.
Woman's Civic Club	100	A1	
McMinnville (2,767): Commercial Club	150	A1	Do.
Marshfield (4,034):			
Chamber of Commerce	300	A1	January.
Rotary Club	30	A4	March.
Medford (5,756): Chamber of Commerce, 29 Ross Court	375	A1	April.
Milwaukee (1,172): Commercial Club, Harrison St	50	A1	January.
Newberg (2,566): Commercial Club	125	A1	December.
North Bend (3,268): Chamber of Commerce, Box 240	100	A1	January.
Ontario (2,039): Commercial Club	85	A1	November.
Oregon City (5,686): Commercial Club	570	A1, A2	January.
Pendleton (7,387):			
Commercial Association	450	A1	February.
Rotary Club, 120 East Court St	56	A4	Do.
Portland (258,288):			
Ad Club, 308 Oregon Bldg	470	A1	
Association of Building Owners and Managers, Northwestern Bank Bldg.	30	A4	Do.
Automobile Dealers' Association, 424 Henry Bldg	36	A2	October.
Automotive Trades Association, Sixth and Main Sts	150	A4	November.
Builders' Exchange	200	A4	January.
Building Material Dealers' Credit Association, 511 Worcester Bldg	58	A4	May.
Chamber of Commerce, Umatilla and East 27th St	3,600	A1, A2, A3	April.
Community Service, 519 Oregon Bldg		A4	
East Side Business Men's Club, 112–115 Citizens' Bank Bldg	150	A1, A2, A3	January.
Equity Association, 88 East 15th St	60	A4	Do.
Grade Teachers' Association, 600 Hawthorne Ave	800	A4	
Greater Portland Association, 502 Selling Bldg	150	A2	February.
Industrial Traffic Club, Tru Blue Biscuit Co	60	A3	December.
Laundryowners' Association, 405 Oregon Bldg	19	A4	Do.
Opera Association, 1512 Yeon Bldg	60	A4	May.
Produce Credit Association, 514 Exchange Bldg	9	A4	February.
Retail Grocers and Merchants' Association, Fitzpatrick Bldg	250	A2	December.
Typothetae, 310 Oregon Bldg	85	A1	June.
Wholesale Merchants' Association, 1025 Gas Co. Bldg	6	A2	
Prineville (1,144): Commercial Club	40	A1	January.
Roseburg (4,381):			
Chamber of Commerce	200	A1	December.
Rotary Club	20	A4	April.
Salem (17,679):			
Business Men's League	100	A2	January.
Commercial Club	500	A4	
Rotary Club, Hotel Marion	81	A4	April.
Silverton (2,251): Community Club	100	A1, A2	
The Dalles (5,807):			
Cooperative Union Elevator Co	42	A4	June.
Retail Grocers' Association	9	A2	
Tillamook (1,964): Chamber of Commerce		A1	
Waldport (181): Community Club	45	A1	January.

Digitized by Google

LOCAL—Continued.

PENNSYLVANIA.

City and organization.	Number of members.	Primary purpose.	Date of annual meeting.
Allentown (73,502):			
Chamber of Commerce	920	A1, A2, A3	January.
Clearing House Association	10	A4	December.
Kiwanis Club	116	A1	Do.
Retail Coal Merchants' Association	28	A2	
Rotary Club	136	A4	April.
Wholesale Grocers' Association of Lehigh Valley	4	A2	March.
Altoona (60,331):			
Booster Association	65	A1	April.
Chamber of Commerce	580	A1	January.
Kiwanis Club	108	A1	December.
Rotary Club	64	A4	
Ambridge (12,730):			
Board of Trade	200	A1	October.
Buying and Credit Association	90	A2	
Chamber of Commerce	84	A1	February.
Retail Merchants' Association	14	A2	November.
Annville: Chamber of Commerce	100	A1	January.
Apollo (3,227): Chamber of Commerce	269	A1, A2, A3	June.
Archbald (8,603): Board of Trade	40	A4	February.
Ardmore:			
Chamber of Commerce	224	A2	May.
Civic Association	120	A1	April.
Woman's Club	.....	A1	May.
Arnold (6,120): Dealers' Aid Bureau	109	A2	
Ashland (6,666): Business and Professional Men's League	150	A1	
Athens (4,384): Rotary Club	37	A1, A4	April.
Avonmore (1,242): Board of Trade	48	A1, A2	
Bangor (5,402):			
Board of Trade	.....	A1	
Roofing Slate Association	.....	A3	
Barnesboro (4,183):			
Chamber of Commerce	70	A1	January
Northern Cambria Business Men's Association, Hastings, Pa	125	A1	July.
Bath (1,401): Board of Trade	52	A1	
Beaver Falls (12,402):			
Advertising Club	28	A2	
Associated Tile Manufacturers	13	A3	January.
Chamber of Commerce	550	A1	October.
Rotary Club, 613 Sixth Ave	48	A4	
Bedford (2,330): Chamber of Commerce	277	A1	November.
Bellefonte (3,996):			
Associated Business Men	84	A1	January.
Board of Trade	80	A1	Do.
Bellevile: Chamber of Commerce	125	A1	March.
Bellwood (2,629): Motor Club	30	A1	Do.
Berwick (12,181): Chamber of Commerce	400	A1, A2, A3	June.
Bethlehem (50,358):			
Broad-Main Business Association	75	A1, A2	January.
Chamber of Commerce	1,000	A1, A2, A3	Do.
Rotary Club, 409 Main St	117	A4, A1	
Third Street Business Men's Association, 17 East Third St	40	A2	Do.
Blairsville (4,391): Chamber of Commerce	100	A1	March.
Bloomsburg (7,819): Rotary Club	42	A4	
Boswell (2,168): Chamber of Commerce	30	A1	January.
Boyertown (3,189): Greater Boyertown Association	80	A1	
Braddock (20,879): Tri-Boro Chamber of Commerce	.....	A1	
Bradford (15,525):			
Automobile Association	300	A4	April.
Board of Commerce	500	A4	Do.
Business Men's Association	128	A2	March.
Rotary Club, 6–8 Main St	44	A4	April.
Brockwayville (2,369): Business Men's Exchange	200	A1	January.
Brookville (3,272):			
Chamber of Commerce	65	A1	Do.
Community Club	30	A1	March.
Brownsville (2,502): Chamber of Commerce	150	A1	November.
Bryn Mawr (392): Business Association	125	A1, A2	April.
Butler (23,778):			
Board of Commerce	600	A1	November.
Rotary Club, 231 South Main St	72	A4	April.
Cambridge Springs (1,663): Chamber of Commerce	168	A1	January.

Digitized by Google

LOCAL—Continued.

PENNSYLVANIA—Continued.

City and organization.	Number of members.	Primary purpose.	Date of annual meeting.
Carlisle (10,916):			
Chamber of Commerce	425	A1	November.
Retail Grocers' Association	26	A2	
Rotary Club	20	A4	May.
Carnegie (11,516):			
Chamber of Commerce	440	A1, A2	January.
Credit Men's Association	65	A2	September.
Central City (1,051): Chamber of Commerce	.....	A1	January.
Chambersburg (13,171):			
Chamber of Commerce	240	A1, A2	November.
Motor Club	150	A4	April.
Rotary Club, Hotel Washington	49	A1, A4	Do.
Charleroi (11,516):			
Chamber of Commerce	197	A1	December.
Rotary Club, Box 104	32	A4	April.
Chester (58,030):			
Business Men's Association	156	A1, A2	January.
Rotary Club, 511 Welsh St	77	A4	
Clairton (6,264):			
City Council	5	A1	
Lions Club	50	A1	June.
Clarion (2,793): Community Club	30	A1	February.
Claysville (1,009): Chamber of Commerce	35	A2	January.
Clearfield (8,529):			
Commercial Club	87	A1	May.
Rotary Club	53	A1, A4	June.
Columbia (10,836):			
Chamber of Commerce	100	A1	January.
Rotary Club	44	A4	April.
Conneautville (969): Board of Commerce	50	A1	
Connellsville (13,804): Chamber of Commerce	300	A1	Do.
Conshohocken (8,481):			
Chamber of Commerce	175	A1, A2, A3	February.
Merchants' Association	40	A2	April.
Corry (7,228):			
Chamber of Commerce	265	A1	May.
Motor Club	100	A4	April.
Rotary Club	31	A4	Do.
Crafton (5,954): Board of Trade	112	A1	
Cresson (2,170): Civic Association	124	A1	
Curwensville (2,973):			
Chamber of Commerce	25	A1	October.
Industrial and Community Association (Inc.)	120	A1	January.
Danville (6,952):			
Retail Merchants' Protective Association	40	A2	Do.
Rotary Club, 7 Bloom St	31	A1, A4	April.
Darby (7,922): Business Association	135	A1	January.
Donora (14,131): Rotary Club, Elks Club Bldg	18	A4	April.
Dormont (6,455): Board of Trade, 1431 Kelton Ave., South Hill Station, Pittsburgh, Pa.	310	A1	June.
Downingtown (4,024): Business Club	20	A4	
Doylestown (3,837): Chamber of Commerce	50	A1	February.
Du Bois (13,681):			
Chamber of Commerce	227	A1	May.
Kiwanis Club	74	A1	December.
Rotary Club	63	A1, A4	April.
Dunmore (20,250): Professional and Business Men's Club	75	A1	Do.
Duquesne (19,011): Board of Commerce	200	A1	Do.
East Pittsburgh (6,527): Board of Trade	107	A1	
East Stroudsburg (4,855):			
Board of Trade	72	A1	December.
Merchants' Association	48	A2	June.
Easton (33,813):			
Board of Trade	525	A1	February.
Rotary Club, Hotel Karidon	124	A4	
Elk Lick: Salisbury Board of Trade	83	A1	January.
Ellwood City (8,958): Chamber of Commerce	240	A1	October.
Emaus (4,370): Board of Trade	35	A1	January.
Ephrata (3,735): Chamber of Commerce	220	A1, A2, A3	April.
Erie (93,372):			
Builders' Exchange	150	A4	January.
Chamber of Commerce	1,200	A1, A2, A3	Do.
Manufacturers' Association	.....	A3	April.
Motor Club	1,400	A4	October.
Rotary Club, 16 Scott Bldg	134	A4	April.

Digitized by Google

LOCAL—Continued.

PENNSYLVANIA—Continued.

City and organization.	Number of members.	Primary purpose.	Date of annual meeting.
Etna (6,341): Board of Trade	100	A1	April.
Everett (1,687): Business Men's Association	100	A1, A2	January.
Farrell (15,586):			
Chamber of Commerce	170	A1	September.
Motor Club	100	A4	June.
Frankford: Grocers' Association	1,040	A2	February.
Franklin (9,970):			
Automobile Club, 304 West Park St	40	A4	May.
Chamber of Commerce	300	A1	January.
Kiwanis Club	76	A1	December.
Oil City-Franklin Traffic Club	100	A1	Do.
Rotary Club	36	A1, A4	April.
Freedom (3,452): Business Men's Association	20	A2	March.
Freeland (6,666): Community Welfare Organization	200	A1	December.
Galeton (2,989): Chamber of Commerce	125	A1	Do.
Gettysburg (4,439): Chamber of Commerce	160	A1, A2	June.
Glassport (6,950):			
Board of Trade	40	A1	February.
Civic Club		A1	
Glenside: Business Men's Association	75	A1	
Greensburg (15,033):			
Kiwanis Club, 132½ North Main St	54	A1	December.
Rotary Club	59	A4	March.
Greenville (8,101):			
Chamber of Commerce	432	A1	Do.
Motor Club	476	A4	February.
Rotary Club, Canal St	24	A4	April.
Grove City (4,944):			
Commercial Club	300	A1	December.
Rotary Club	35	A4	April.
Hamburg (2,764):			
Board of Trade	300	A1	January.
Dinner Club	102	A1	February.
Hanover (8,664): Merchants' Association, 17 York St	17	A1, A2	
Harrisburg (75,917):			
Chamber of Commerce	1,000	A1	October.
Credit Exchange	110	A2, A3	April.
Motor Club	1,500	A4	Do.
Rotary Club, Box 1131	150	A4	Do.
Hastings (2,292): Northern Cambria Business Men's Association	125	A1	July.
Hazleton (32,277):			
Chamber of Commerce	368	A1	May.
Motor Club (Inc.)	185	A4	Do.
Retail Merchants' Protective Association	38	A2	August.
Herndon (650): Board of Trade	36	A1	
Hollidaysburg (4,071):			
Business Men's Association	24	A2	
Chamber of Commerce	82	A1	September.
Homer City (1,802): Chamber of Commerce	40	A1, A2	
Homestead (20,452):			
Business Men's Association	65	A2	December.
Chamber of Commerce	500	A1, A2	April.
Merchants' Credit Bureau	85	A2	December.
Honesdale (2,756):			
Business Men's Association	75	A1, A2, A3	March.
Chamber of Commerce	85	A1	April.
Indiana (7,043): Rotary Club, 670 Philadelphia St	40	A1, A4	
Jeannette (10,627): Chamber of Commerce	150	A1, A2, A3	October.
Jenkintown (3,366):			
Business Men's Association, 206 Walnut St	55	A1, A2	December.
Noble Improvement Association	60	A1	
Jersey Shore (6,103): Kiwanis Club	27	A1	Do.
Johnsonburg (5,400):			
Board of Trade	150	A1	January.
Business Men's Association	25	A2	Do.
Johnstown (67,327):			
Association of Credit Men	125	A4	February.
Automobile Dealers' Association	23	A1	
Chamber of Commerce (Inc.)	850	A1	April.
Dental Study Club	35	A4	
Merchants' Credit Bureau	162	A2, A4	July.
Rotary Club, 15 Homestead Ave	104	A4	April.
Kane (7,263):			
Business Men's Association	70	A1	
Rotary Club	29	A4	Do.
Kennett Square (2,398): Board of Trade	157	A1	

Digitized by Google

LOCAL—Continued.

PENNSYLVANIA—Continued.

City and organization.	Number of members.	Primary purpose.	Date of annual meeting
Kittanning (7,153):			
Chamber of Commerce	450	A1, A2, A3	April.
Rotary Club	44	A1, A4	Do.
Knoxville (696): Chamber of Commerce	40	A1, A2, A3	January.
Kutztown (2,684): Chamber of Commerce	100	A1	
Lancaster (53,150):			
Automobile Club	2,200	A4	March.
Chamber of Commerce	1,000	A1	
Leaf Tobacco Board of Trade	50	A4	January.
Manufacturers' Association	140	A3	Do.
Lanesboro (805): Susquehanna-Oakland-Lanesboro Business Men's Association, Susquehanna, Pa.	65	A1, A2	Do.
Langhorne (1,067): Chamber of Commerce	150	A1	October.
Lansdale (4,728): Board of Trade	100	A1, A2, A3	January.
Lansford (9,625): Business Men's Association	300	A2	November.
Latrobe (9,484):			
Woman's Civic Club	125	A1	Do.
Rotary Club	30	A1	June.
Lebanon (24,643):			
Business Men's Association	80	A2	December.
Chamber of Commerce	435	A1	
Leechburg (3,991):			
Auto Club	50	A4	March.
Chamber of Commerce	200	A1	May.
Retail Merchants' Protective Association	30	A2	January.
Lehighton (6,102):			
Board of Trade		A1	February.
Rotary Club	29	A4	May.
Lewisburg (3,204): Business Men's Association		A1	
Lewistown:			
Chamber of Commerce	270	A1	June.
Rotary Club	55	A4	May.
Lititz (3,680): Young Men's Business League	112	A1	January.
Lock Haven (8,557): Business Men's Association	151	A1	Do.
McDonald (2,751): Chamber of Commerce	104	A1, A2, A3	July.
McKees Rocks (16,713): Business Men's Association	200	A2	January.
McKeesport (46,781):			
Chamber of Commerce	600	A1, A2, A3	May.
Kiwanis Club	92	A1	December.
Lions Club	40	A1	
Real Estate and Insurance Exchange	26	A2	January.
Retail Druggists' Association	21	A2	
Rotary Club	100	A4	
McVeytown (480): Chamber of Commerce	35	A1	August.
Mahanoy City (15,599): Motor Club		A1	
Mansfield (1,609): Business Men's Association	76	A1, A2	
Marcus Hook (5,324): Chamber of Commerce	106	A1, A2, A3	January.
Mauch Chunk (3,666): Motor Club	10	A4	
Meadville (14,568):			
Auto Club, 274 Chestnut St	600	A4	February.
Chamber of Commerce	500	A1	April.
Cooperative Association	100	A4	January.
Mechanicsburg (4,688): Business Men's League	125	A4	Do.
Media (4,109): Business Men's Association	140	A1, A2	April.
Mercer (1,932): Chamber of Commerce	400	A1	March.
Meyersdale (3,716): Chamber of Commerce	150	A1, A2, A3	January.
Middletown (5,920):			
Automobile Club	210	A4	
Board of Trade	100	A1	Do.
Midland (5,452): Community Club	154	A1	
Mifflin (965): Mifflin-Mifflintown Chamber of Commerce	90	A1	
Mifflintown (1,083): Chamber of Commerce	90	A1	
Millersburg (2,936): Motor Club (Inc.)	419	A4	March.
Millheim (515): Business Men's Association	43	A1	August.
Millvale (8,031):			
Business Men's Association, 614 Patrick St	50	A1	March.
Rose Township Board of Trade	100	A1	December
Milton (8,638):			
Chamber of Commerce	32	A4	January.
Rotary Club, Center St	59	A4	April.
Monessen (18,179): Board of Trade	490	A1, A2	February.

Digitized by Google

LOCAL—Continued.

PENNSYLVANIA—Continued.

City and organization.	Number of members.	Primary purpose.	Date of annual meeting.
Monongahela City (8,688):			
Business Men's Association	36	A2	October.
Rotary Club	27	A1, A4	April.
Montgomery (1,798): Business Men's Association	75	A1, A2, A3	July.
Montrose (1,661): Chamber of Commerce	60	A1	
Morrisville (3,639): Chamber of Commerce	75	A4	March.
Mount Carmel (17,469):			
Retail Merchants' Protective Association	60	A1, A2	September.
Rotary Club, 33-35 East Third St	33	A4	April.
Mount Joy (2,192): Board of Trade	98	A1, A2, A3	
Mount Pleasant (5,862): Merchants' Association	.....	A2	
Mount Union (4,744): Chamber of Commerce	125	A1, A3	January.
Mountaintop: Board of Trade	125	A1	June.
Muncy (2,054): Round Table	78	A1	November.
Nanticoke (22,614): Kiwanis Club	61	A1	
Nescopeck (1,638): Chamber of Commerce	50	A1	
New Bethlehem (1,662): Board of Trade	250	A1, A2, A3	April.
New Brighton (9,361): Chamber of Commerce	250	A1	December.
New Castle (44,938):			
Board of Trade	650	A1	June.
Retail Grocers' Association	29	A2	
Rotary Club	98	A1, A4	April.
New Kensington (11,967): Kiwanis Club	80	A1	December.
New Orleans: Contractors and Dealers' Exchange (Inc.)	80	A4	February.
Newport (1,972):			
Chamber of Commerce	85	A1	April.
Civic Club	64	A1	
Newton Hamilton (400): Chamber of Commerce	15	A1	
Newtown (1,703): Chamber of Commerce	163	A1	
Newville (1,482):			
Chamber of Commerce	68	A1	January.
Civic Club	135	A1	June.
Norristown (32,319): Merchants' Association	225	A2	February.
North Wales (2,041): Board of Trade	50	A1, A2, A3	January.
Northampton (9,340): Improvement Co	240	A1	Do.
Oakland (1,120): Susquehanna-Oakland-Lanesboro Business Men's Association, Susquehanna, Pa.	65	A1, A2	Do.
Oakmont (4,512): Verona-Oakmont Board of Trade, Verona, Pa	220	A1, A2, A3	March.
Oil City (21,274):			
Chamber of Commerce	300	A1	October.
Kiwanis Club	79	A1	December.
Oil City-Franklin Traffic Club	100	A1	Do.
Motor Club	300	A1	February.
Rotary Club, 402 West Second St	52	A4	
South Side Business Men's Association	37	A2	May.
Olyphant (10,236): Board of Trade	.....	A1	
Orson: Board of Trade	30	A1	
Osceola (568): Merchants' Association	34	A2	December.
Osceola Mills: Motor Club	36	A4	April.
Palmerton (7,168): Board of Trade	120	A1, A2	January.
Palmyra (3,646): Auto Club	360	A4	
Parkesburg (2,543): Chamber of Commerce	60	A1	Do.
Patton (3,628):			
Chamber of Commerce	65	A1	April.
Northern Cambria Business Men's Association, Hastings, Pa	125	A1	July.
Peckville: Board of Trade	70	A1	January.
Perkasie (3,150): Chamber of Commerce	90	A1	December.
Philadelphia (1,823,779):			
Allied Printing Trades Council, 514 Heed Bldg	.....	A4	
Association of Credit Men, 1011 Chestnut St	1,025	A4	April.
Association of Electrical Contractors and Dealers, 1518 Sansom St	70	A2	January.
Association of Industrial Medicine, 2018 North 22d St	72	A4	Do.
Association of Retail Druggists, 1500 Mount Vernon St	900	A2	Do.
Association of Wholesale Jewelers, corner Ninth and Sansom Sts	30	A3	
Automobile Club, 23 South 23d St	1,870	A4	June.
Automobile Trade Association	200	A1	March.
Board of Trade, 758 The Bourse	2,700	A1	January.
Board of Trade of the Twenty-first Ward, 864 Lyceum Bldg	300	A1	December.
Boot and Shoe Manufacturers' Association	20	A3	May.
Bourse, 226 The Bourse	3,325	A1, A4	Do.
Builders' Exchange and Employers' Association, 1716 Arch St	400	A4	September.
Builders' Supply Association, 27th and Bainbridge Sts	50	A2	

Digitized by Google

LOCAL—Continued.

PENNSYLVANIA—Continued.

City and organization.	Number of members.	Primary purpose.	Date of annual meeting.
Philadelphia—Continued.			
Business Men's Association of Germantown, 5678 Morton St	600	A2	January.
Cement and Asphalt Mastic Contractors' Association, 2622 Parrish St	12	A1	
Chamber of Commerce, 12th and Walnut Sts	5,000	A1	Do.
Cigar and Tobacco Merchants' Association, Box 916	125	A2	Do.
Clearing House Association, 313 Chestnut St	33	A4	Do.
Clothing Manufacturers' Association (Inc.), 507 Heyman Bldg	56	A3	December.
Coal Exchange, 206 Colonial Trust Bldg	155	A2	Do.
Commercial Exchange, Bourse Bldg	412	A4	January.
Commercial Museum, 34th St. below Spruce		A4	Do.
Confectioners' Association, 274 North Fourth St	51	A4	February.
Contractors' Association, 538 Commercial Trust Bldg	60	A4	December.
Cotton Yarn Merchants' Association, 226 Chestnut St	60	A4	Do.
Council of Associated Building Trades, 1924 Spring Garden St	40,000	A4	
Drug Exchange, Bourse Bldg	100	A1	January.
Engineers' Club, 1367 Spruce St	1,974	A1	May.
Fire Insurance Society, 427 Walnut St	700	A4	January.
Fire Underwriters' Association, 131 South Fourth St	200	A4	November.
Foundrymen's Association (Inc.), Nicetown Lane and D St		A4	
Full Fashioned Hosiery Manufacturers' Association, 32 South Broad St		A3	February.
Funeral Directors' Association, Third and Pine Sts	128	A4	
Furniture and Bedding Manufacturers' Association, 239 North Water St.	37	A2	
Grocers and Importers' Exchange, 201 North Second St	125	A2	January.
Hardware Merchants and Manufacturers' Association, 505 Arch St	80	A2	Do.
Heating and Piping Contractors' Association, 1518 Sansom St	28	A2	May.
Hotel Association, 122 South 13th St	22	A4	January.
Institution of Operative Engineers, 304 New St	109	A4	December.
Iron League, 1712 Ludlow St	52	A3	October.
Jobbing Confectioners' Association, 1626 Arch St	60	A3	
Kensington Board of Trade, Front and Susquehanna Ave	500	A2, A3	March.
Keystone Automobile Club, Hotel Adelphia	9,562	A4	October.
Knitted Outerwear Manufacturers' Association, 307 Bailey Bldg	40	A3	
Lager Beer Association, 505 Chestnut St	22	A3	January.
Laundryowners' Exchange, 401 North American Bldg	33	A3	June.
Lumbermen's Exchange, 301 Crozer Bldg	142	A4	April.
Manayunk Business Men's Association	230	A1, A2	March.
Manufacturers' Association of Cabinet Workers, 682 Drexel Bldg	40	A1, A3	January.
Manufacturing Photo Engravers' Association, 1218 Chestnut St	14	A4	February.
Maritime Exchange, The Bourse	400	A4	April.
Master Carpenters and Builders' Club, 1716 Arch St	90	A4	January.
Master Dyers' Association, West Moreland and C Sts	45	A4	March.
Master House Painters and Decorators' Association, 1716 Arch St	56	A4	January.
Master Plumbers' Association, 788 North 26th St	668	A4	Do.
Master Stone Cutters' Association (Inc.), 2302 Spruce St	20	A3	Do.
Merchandise Brokers' Association, 1001 Chestnut St	25	A2	
Merchant Tailors' Exchange, 1011 Chestnut St	35	A2	Do.
Metal Club, 505 Arch St	13	A4	September.
Metal Manufacturers' Association, 308 Chestnut St		A3, A4	December.
Metals and Machinery Association, 1001 Chestnut St		A3	
Milk Exchange, 1537 North 23d St	45	A2	January.
North Philadelphia Realty Board, 3313 North Broad St	437	A2	December.
Northeast Philadelphia Chamber of Commerce	189	A1	March.
Oil Trade Association, 110 Race St	[1] 60	A4	November.
Operative Builders' Association, 603 West End Trust Bldg	65	A4	May.
Paint and Varnish Superintendents' Club, Chamber of Commerce Bldg	[1] 22	A4	March.
Paper Box Manufacturers' Association, 682 Drexel Bldg	39	A2, A3	April.
Paper Stock Dealers' Association, 30 South Marshall St	25	A2	March.
Paper Trade Association, 28 North Sixth St	24	A2	May.
Pelham Club	242	A4	Do.
Photographic Society, 1615 Sansom St	80	A3	December.
Physicians' Motor Club, 114 South 19th St	1,350	A4	November.
Piano Trade Association, 1108 Chestnut St	15	A2	February.
Produce Credit and Collection Bureau, Fruit Trade Bldg	129	A4	January.
Produce Exchange	75	A4	Do.
Purchasing Agents' Association, care of Pelson Co	240	A3	December.
Real Estate Board, 1214 Locust St	1,493	A1	November.
Retail Grocers' Association, 7 Walnut St	1,494	A2	
Retail Hardware Association, 5801 Germantown Ave	250	A2	
Retail Lumbermen's Association, 2500 South St	53	A2	March.
Rotary Club, 506 Bulletin Bldg		A4	
Rubber Association, 1021 Filbert St	40	A4	January.
Sash and Door Manufacturers' Association, Crozer Bldg	40	A2	October.
Save the Surface Dealers' Association, 12th and Morris Sts	100	A2	
Shirt Manufacturers' Association, 505 Arch St	11	A3	March.
Shoe Travelers' Association, 929 Chestnut St	125	A4	February.

[1] Number of organizations.

Digitized by Google

LOCAL—Continued.

PENNSYLVANIA—Continued.

City and organization.	Number of members.	Primary purpose.	Date of annual meeting.
Philadelphia—Continued.			
Society of Municipal Engineers of Philadelphia	500	A4	June.
Society of Optometrists, 1809 Spring Garden St	125	A4	May.
Stationers' Association, 607 Chestnut St	67	A2	October.
Stock Exchange Clearing House, 1411 Walnut St	220	A4	
Suburban Underwriters' Association	236	A4	January.
Textile Manufacturers' Association, 2706 Germantown Ave	814	A3	October.
Tile and Mantel Contractors' Association, 151 North 16th St	15	A4	April.
Traffic Club, The Bourse	400	A4	February.
Typothetae, 925 Walnut St	250	A4	May.
United Business Men's Association, 505 Bunton St	[1] 60	A1	January.
United Clothing Contractors, 1216 McKean St	75	A3	
United Upholstery Manufacturers' Association, Fourth and Cambria Sts.	12	A4	
Vessel Owners and Captains' Association, 507 Bullitt Bldg	120	A4	March.
Wholesale Coal Trade Association, North American Bldg		A4	
Wholesale Fish Dealers' Protective Association, Delaware Ave. and Dock St.	31	A2	January.
Wholesale Grocers' Sales Company, Room 306, Insurance Exchange Bldg.	18	A4	December.
Wholesale Lumber Dealers' Association, Crozer Bldg	57	A2	January.
Wholesale Oystermen's Association, 301 South Front St	15	A2	September.
Wool and Textile Association (Inc.), Third and Jackson Sts	150	A4	November.
Worsted Spinners' Association, 54th and Poplar Sts	17	A3	
Phillipsburg (3,900):			
Commercial Club	72	A1	January.
Rotary Club	25	A1, A4	April.
Phoenixville (10,484): Merchants' Association	75	A1, A2	
Pittsburgh (588,343):			
Association of Credit Men	1,000	A3	September.
Automobile Club, 5905 Baum St	1,550	A4	February.
Automotive Association (Inc.), Baum Block and Beatty St		A2	May.
Board of Trade, 7512 Kelly St	1,700	A1, A2, A3	
Brookline Board of Trade, 1057 Brookline Boulevard	400	A1	December.
Brushton Board of Trade	100	A1	Do.
Builders' Exchange, 207 Fulton Bldg	460	A4	January.
Butter and Egg Exchange, Wabash Bldg	50	A2	February.
Chamber of Commerce	5,332	A1	May.
Coal Operators' Association of the Thick Vein Freeport Seam of Pennsylvania, 435 Sixth Ave.	13	A4	December.
Coal Producers' Association, Farmers' Bank Bldg	45	A4	January.
Eighteenth War Board of Trade, 400 Sylvania St	1,150	A1, A2	Do.
Employers' Association, 1636 Oliver Bldg		A3	February.
Fineview Board of Trade	400	A1	
Foundrymen's Association, 1001 Bessemer Bldg	150	A4	May.
Grain and Hay Exchange, 26 Grant Ave		A4	June.
Greenfield Board of Trade, 529 Greenfield Ave	127	A1	January.
Homewood-Brushton Board of Trade, 7140 Upland St	650	A1	December.
Lawrenceville Board of Trade, 431 Fifth Ave	345	A1	Do.
Manufacturers' Associated Agents, 609 Chamber of Commerce Bldg		A4	February.
Newspaper Publishers' Association, 508 Farmers' Bank Bldg	7	A4	May.
North Side Chamber of Commerce, 511 Berger Bldg	225	A1	
Oakland Board of Trade, Fitzsimons' Bldg	198	A1, A2	January.
Produce Credit Association, 18th and Penn Ave	67	A4	May.
Purchasing Agents' Association, 2206 First National Bank Bldg	245	A4	November.
Railway Club, 515 Grandview Ave	1,140	A4	October.
Real Estate Board, 309 Fourth Ave	363	A1	December.
Retail Hardware Dealers' Association, 3809 Fifth Ave	160	A2	Do.
Retail Grocers' Association, 120 First Ave	768	A2	January.
Retail Merchants' Association, 506 Commonwealth Bldg	13	A2	August.
South Pittsburgh Board of Trade, 1411 Carson St	300	A1, A2	December.
Squirrel Hill Board of Trade, Forbes St. and Murray Ave	600	A1	January.
Stationers' Club	7	A2	
Tile and Mantel Contractors' Association, 228 Third Ave	15	A2	December.
Typothetae, 242 Diamond St	65	A4	May.
Uptown Board of Trade, 900 Union Arcade	175	A1	January.
Wholesale Coal Association, 928 Oliver Bldg	43	A2	November.
Wholesale Lumber Dealers' Association, Keenan Bldg	29	A2	March.
Wholesalers' Credit Association, 821 Penn Ave	108	A3	Do.
Pittston (18,497):			
Greater Pittston Chamber of Commerce	250	A1, A2	February.
Merchants' Association	101	A2	January.
Rotary Club	43	A4	March.
Pleasantville (191): Motor Association	165	A1	Do.

[1] Number of organizations.

Digitized by Google

LOCAL—Continued.

PENNSYLVANIA—Continued.

City and organization.	Number of members.	Primary purpose.	Date of annual meeting.
Plymouth (16,500): Greater Plymouth Chamber of Commerce	152	A1	January.
Port Allegany (2,662): Board of Trade	100	A1	Do.
Portage (4,804): Chamber of Commerce	110	A1	Do.
Pottstown (17,431):			
Business Men's Association	177	A1, A2	May.
Commercial League, 22–24 High St	75	A1, A3	January.
Rotary Club	56	A4	
Pottsville (21,876):			
Chamber of Commerce	.....	A1, A2, A3, A4	July.
Commercial Club	27	A1	
Kiwanis Club	35	A1	January.
Merchants' Association	150	A1	
Rotary Club, 202 South Center St	57	A1, A4	May.
Prospect (2,536): Prospect and Vicinity Board of Trade	48	A1	February.
Punxsutawney (10,311):			
Auto Club	93	A4	April.
Business Men's Association	301	A1	August.
Quakertown (4,391): Chamber of Commerce	212	A1	December.
Reading (107,784):			
Automobile Club, 136 Clymer St	2,175	A4	January.
Chamber of Commerce	1,500	A1, A2, A3	April.
Contractors and Builders' Exchange, 304 North Fifth St	98	A4	January.
Federated Trades Council	.....	A1	
Rotary Club, 1053 North Front St	119	A4	April.
Renovo (5,877): Business Men's Association	30	A1	
Reynoldsville (4,116): Chamber of Commerce	150	A2, A3	September.
Ridgway (6,037): Retail Merchants' Association	50	A1, A2	
Rochester (6,957):			
Kiwanis Club	66	A1	
Rotary Club	36	A4	
Rockwood (1,362): Community Club	50	A1	October.
Royersford (3,278): Business Men's Association, 27 Second Ave	50	A1	January.
St. Marys (6,967):			
Chamber of Commerce	327	A1, A2, A3	July.
St. Marys Boosters	100	A4	December.
Sandy Lake (645): Community Club	67	A1	March.
Sayre (8,078):			
Chamber of Commerce	10	A1	May.
Rotary Club	56	A4	April.
Schuylkill Haven (5,437):			
Fish and Game Association	225	A4	
Manufacturers' Association, Main St	10	A3	
Scottdale (5,768): Rotary Club	30	A4	July.
Scranton (137,783):			
Anthracite Typothetae	50	A4	May.
Board of Trade	750	A1	January.
Builders' Exchange, 515 Board of Trade Bldg	105	A1	Do.
Building Association, 235 Arthur Ave	2,000	A4	February.
Commercial Association, 501 Mears Bldg	75	A1, A2	December.
Rotary Club, 1638 Adams Ave	169	A4	May.
Sellersville (1,739): Board of Trade	50	A1	April.
Sewickley (4,955): Sewickley Valley Board of Trade	75	A1, A2	May.
Shamokin (21,204): Motor Club	300	A4	April.
Sharon (21,747):			
Chamber of Commerce	500	A1	February.
Rotary Club, South Irvine Ave	53	A4	May.
Sharpsburg (8,921): Commercial Club	100	A1	September.
Sharpsville (4,674): Improvement Association	138	A1	January.
Shenandoah (24,726):			
Chamber of Commerce	30	A1	
Rotary Club	24	A4	
Shippensburg (4,372):			
Board of Trade	100	A1	November.
Motor Club	70	A4	April.
Shippensburg Club	90	A1	May.
Sinking Spring (1,270): Board of Trade	36	A1, A2, A3	December.
Slatington (4,014): Civic Association	300	A1	Do.
Slippery Rock (826): Chamber of Commerce	74	A1	January.
Smethport (1,568): Conopus Club	42	A1	December.
Somerset (3,121): Chamber of Commerce	360	A1	January.
South Greensburg (2,188): City Improvement Association	800	A1	
Springdale (2,929): Chamber of Commerce	153	A1	Do.

Digitized by Google

LOCAL—Continued.

PENNSYLVANIA—Continued.

City and organization.	Number of members.	Primary purpose.	Date of annual meeting.
[illegible] Colleges (2,405): Chamber of Commerce	200	A1	October.
[illegible]ston (13,625): Municipal League	150	A1	Do.
[illegible]sboro (1,405): Chamber of Commerce	50	A1	
[illegible]sburg (5,2[illegible]):			
Chamber of Commerce	140	A1	February.
Merchants' Association, 569 Main St	110	A2	January
Rotary Club	42	A1	April.
[illegible]sbury (15,721):			
Chamber of Commerce	400	A1	November.
Civic Club		A1	
Kiwanis Club	75	A2, A3	December.
Rotary Club	67	A4	April.
Susquehanna (3,764): Susquehanna-Oakland-Lanesboro Business Men's Association.	65	A1, A2	January.
[illegible]rthmore (2,350): Business Association	90	A1, A2	
[illegible]rtsville (2,507): Improvement Association	140	A1	February.
[illegible]tenaqua (12,363): Rotary Club	32	A4	
[illegible]wnstown (6,925): Business Men's Association (Inc.)		A1	March.
[illegible]rsdale (5,432):			
Chamber of Commerce	209	A1	June.
Merchants' Protective Association	80	A1, A2	
Motor Club	200	A4	
Rotary Club, East Main St	31	A4	April.
[illegible]wanda (4,269): Rotary Club, 401 Main St	43	A1, A4	Do.
[illegible]ty (1,419): Business Men's Club	60	A1	January.
[illegible]ne Creek (3,138): Board of Trade and Public Welfare	175	A1	November.
[illegible]ne (7,364): Chamber of Commerce, Municipal Bldg	200	A1	April.
[illegible]ty City (3,350): Golden Rule Advertising Club	60	A2	
[illegible]dale (3[illegible]: Motor Club	40	A4	January.
[illegible]dersville (9,251): Chamber of Commerce, 109 Grant Ave	75	A1, A2	
[illegible]rona (3,48[illegible]: Verona-Oakmont Board of Trade	200	A1, A2, A3	March.
Warren (14,272):			
Chamber of Commerce	200	A1, A2, A3	Do.
Rotary Club	60	A1, A4	June.
Washington (21,440):			
Chamber of Commerce	400	A1	October.
Rotary Club, 520 Washington Trust Bldg	60	A4	March.
Washington Crossing: Chamber of Commerce	50	A1	January.
Waynesboro (9,720):			
Advertising Club	65	A2	May.
Chamber of Commerce	351	A1	March.
Manufacturers' Association	10	A1, A3	
Motor Club	102	A1	January.
Rotary Club, 19 North Church St	41	A4	
Wellsboro (3,452): Chamber of Commerce	200	A1	February.
Wernersville (797): Chamber of Commerce	65	A1, A2, A3	December.
West Chester (11,717):			
Board of Trade	114	A1	
Rotary Club	43	A4	April.
West Grove (1,152): Board of Trade	36	A1	
West Newton (2,645): Board of Trade	192	A1	January.
White Haven (1,402): Industrial Committee	62	A1	
Wilkes-Barre (73,833): Greater Wilkes-Barre Chamber of Commerce	1,004	A1	Do.
Williamsburg (24,403):			
Automobile Club (Inc.)	300	A4	December.
Business Men's Association	100	A2	
Williamsport (36,198):			
Board of Trade	300	A1	June.
Business and Professional Woman's Club	361	A4	April.
Civic Club	900	A1	May.
Community Service (Inc.)		A4	
Kiwanis Club	120	A1	
Lycoming Automobile Club	150	A4	Do.
Merchants' Credit Association	207	A2	January.
Retail Merchants' Association	78	A1, A2	October.
Rotary Club	98	A1, A4	April.
Williamsport Foundation	5	A1	January.
Wind Gap (1,133): Board of Trade	76	A1	Do.
Woodlawn (12,496):			
Automobile Club	115	A4	Do.
Kiwanis Club	42	A4	
Rotary Club, 383 Franklin Ave	36	A4	May.
Yeadley (1,262): Chamber of Commerce	70	A1	June.

Digitized by Google

LOCAL—Continued.

PENNSYLVANIA—Continued.

City and organization.	Number of members.	Primary purpose.	Date of annual meeting
York (47,512):			
Chamber of Commerce	1,050	A1	November.
Engineering Society	143	A4	April.
Kiwanis Club	100	A1	December.
Lions Club	47	A1	July.
Manufacturers' Association	125	A3	December.
Motor Club	230	A4	March.
Rotary Club	105	A4	April.
Traffic Club	200	A3	January.
Youngsville (1,611): Business Men's Association	80	A2	
Zelienople (1,870): Business Men's Protective Association	35	A2	Do.

PORTO RICO.

Ponce (71,426): Rotary Club, Hotel Frances	23	A4	December.

RHODE ISLAND.

Bristol (11,375): Chamber of Commerce	200	A1, A2	April.
East Greenwich (3,290): Chamber of Commerce	180	A1, A2, A3	October.
Newport (30,255): Chamber of Commerce, 140 Thomas St	550	A1	May.
Pawtucket (64,248):			
Business Men's Association, 188 Main St	385	A1	January.
Chamber of Commerce	700	A1	Do.
Rotary Club, 119 Cottage St	70	A1, A4	May.
Providence (237,595):			
Association of Credit Men, 83 Weybosset St	370	A3	Do.
Builders and Traders' Exchange, 75 Westminster St	110	A1	January.
Building, Sanitary and Educational Association, 938 Hospital Trust Bldg.	54	A1	Do.
Chamber of Commerce, Box 1337	2,400	A1, A4	March.
City Club, 15 Greene St	75	A1, A4	December.
Commercial Club, 17 Custom House St	100	A1	November.
Cotton Buyers' Association, 4 Market Square	20	A4	February.
Economic Club	400	A4	January.
Engineering Society, Box 796	1,000	A4	June.
Fruit and Produce Exchange	10	A4	January.
Kiwanis Club, 604 Angell St	86	A1	
Master Plumbers' Association, 333 Westminster St	48	A4	Do.
Olneyville Business Men's Association, 218 Webster Ave	270	A1	Do.
Real Estate Exchange, 10 Weybosset St	107	A4	December.
Retail Credit Men's Association	31	A2	November.
Retail Grocers' and Marketmen's Association, 309 Friendship St	100	A2	September.
Rotary Club, 75 Westminster St	124	A4	April.
Wakefield (5,181): South Kingstown Board of Trade, 179 Main St	50	A1	February.
Warren (7,841): Merchants' Association	50	A2	May.
Westerly (9,952):			
Board of Trade	218	A1	February.
Granite Manufacturers and Quarry Owners' Association	15	A3	January.
Woonsocket (43,496):			
Chamber of Commerce (Inc.)	700	A1	May.
Chambre de Commerce de Social (Inc.)	210	A1	November.
Kiwanis Club	75	A1	December.

SOUTH CAROLINA.

Aiken (4,103): Chamber of Commerce	90	A1	March.
Anderson (10,570):			
Chamber of Commerce	300	A1, A2, A3	Do.
Young Men's Business League	150	A1	
Batesburg (2,848): Board of Trade	60	A1, A2, A3	December.
Beaufort (2,831):			
Chamber of Commerce (Inc.)		A1	July.
Truck Growers' Association	75	A4	December.
Bennettsville (3,197): Chamber of Commerce		A1, A2, A3	

Digitized by Google

LOCAL—Continued.

SOUTH CAROLINA—Continued.

City and organization.	Number of members.	Primary purpose.	Date of annual meeting.
Charleston (67,957):			
Automotive Trades Association, 253 Meeting St.	268	A2	November.
Chamber of Commerce, 50 Broad St.	900	A1, A2, A3	January.
Cotton Exchange	46	A4	September.
Rotary Club, 309 Meeting St.	62	A4	April.
Young Men's Board of Trade, 253 Meeting St.	1,598	A1	May.
Chester (5,577): Chamber of Commerce (Inc.)	.....	A1	April.
Clinton (3,767):			
Advertising Club	8	A4	September.
Civic Improvement Association	90	A1	November.
Commercial Club	75	A1	Do.
Columbia (37,524):			
Chamber of Commerce	750	A1, A2, A3	December.
Rotary Club, 1224 Main St.	88	A4	
Wholesalers' Credit Association	25	A2	October.
Conway (1,989): Chamber of Commerce	106	A1	February.
Darlington (4,669): Kiwanis Club	81	A1, A4	
Easley (3,568): Chamber of Commerce	72	A1	August.
Florence (10,968):			
Chamber of Commerce	120	A1	June.
Rotary Club, 45 West Evans St.	46	A1, A4	April.
Gaffney (5,065): Chamber of Commerce and Agriculture	165	A1	September.
Georgetown (4,579): Chamber of Commerce	76	A1	April.
Greenville (23,127):			
Chamber of Commerce	1,200	A1	November.
Kiwanis Club	99	A1	June.
Rotary Club	74	A4	May.
Typothetae	6	A4	
Greenwood (8,703):			
Chamber of Commerce	327	A1, A2, A3	March.
Rotary Club, Commercial Bank Bldg.	41	A4	April.
Greer (2,202): Chamber of Commerce	110	A1, A2, A3	March.
Laurens (4,630): Business League	60	A1, A2, A3	December.
Marion (3,802): Chamber of Commerce	120	A1	Do.
Mullins (2,379): Chamber of Commerce	85	A1, A2	July.
Newberry (5,894):			
Chamber of Commerce	400	A1	April.
Cotton Holding Corporation	250	A4	August.
Rotary Club	28	A4	
Orangeburg (7,209):			
Chamber of Commerce	.....	A1	June.
Clearing House Association	5	A4	April.
Rotary Club	50	A4	
Young Men's Business League	60	A1, A2, A3	January.
Rock Hill (8,809): Chamber of Commerce	400	A1	Do.
St. Matthews (1,780): Chamber of Commerce	50	A1	December.
Spartanburg (22,638): Chamber of Commerce	1,000	A1, A2, A3	February.
Summerville (2,560): Chamber of Commerce	42	A1	May.
Sumter (9,888):			
Rotary Club	55	A4	April.
Young Men's Business League	100	A1	August.
Union (6,141): Young Men's Business League	165	A1	February.
Yorkville (2,731): Business Men's League	100	A1	

SOUTH DAKOTA.

Aberdeen (14,537):			
Commerce Association	75	A3	June.
Commercial Club	347	A1, A3	May.
Employers' Association	200	A4	
Merchants' Association	110	A2	January.
Tacoma Park Association	600	A1	Do.
Beresford (1,519): Commercial Club	80	A1	Do.
Brookings (3,924):			
Associated Retailers	27	A2	September.
Commercial Club	165	A1	January.
Rotary Club	33	A1, A4	April.
Canton (2,225): Chamber of Commerce	145	A1	October.

Digitized by Google

LOCAL—Continued.

SOUTH DAKOTA—Continued.

City and organization.	Number of members.	Primary purpose.	Date of annual meeting
Chamberlain (1,303):			
Chamber of Commerce	**250**	**A1**	**April.**
Retail Merchants' Association	**25**	**A2**	**August.**
Clark (1,392): Commercial Club	**100**	**A1**	**January.**
De Smet (1,085): Commercial Club	.....	**A1**	
Deadwood (2,403): Business Club	**185**	**A1, A2, A3**	**December.**
Dell Rapids (1,677): Commercial Club	60	A1	January.
Fruitdale (40): Commercial Club	5	A2	Do.
Gregory (1,067): Commercial Club	86	A1	Do.
Hot Springs (2,141):			
Civic Club	90	A1	Do.
Commercial Club	100	A1	Do.
Huron (8,302):			
Commercial Club	450	A1	March.
Rotary Club, 417 Dakota Ave	63	A4	June.
Ipswich (909): Commercial Club	.....	A1	
Kimball (993): Chamber of Commerce	96	A1	February.
Lead (5,013): Commercial Club	150	A1, A2	December.
Madison (4,144):			
Commercial Club	100	A1	
Merchants' Association	52	A2	January.
Miller (1,478): Commercial Club	92	A1	Do.
Mitchell (8,478): Chamber of Commerce	343	A1	Do.
Mobridge (3,517): Commercial Club	65	A1, A2, A3	May.
Newall (414): Commercial Club	75	A1	June.
Nisland (173): Commercial Club	30	A1, A2	January.
Parker (1,288): Commercial Club	100	A1, A3	Do.
Pierre (3,209): Commercial Club	135	A1	October.
Platte (1,242): Commercial Club	60	A1	March.
Rapid City (5,777):			
Associated Retailers	82	A2	
Commercial Club	150	A1	February.
Rotary Club, 820 South St	34	A4	
Redfield (2,755):			
Business Women's Club	50	A4	September.
Commercial Club	100	A1, A2	January.
Sioux Falls (25,202):			
Associated Retailers	141	A2	Do.
Chamber of Commerce	1,300	A1	Do.
Live Stock Exchange	73	A4	Do.
Milk Producers' Association	80	A4	Do.
Real Estate Board	20	A4	December.
Sturgis (1,250): Commercial Club	60	A1	February.
Timmonsville: Advertising Club	40	A1, A2	
Tyndall (1,405): Commercial Club	85	A1	September.
Vermillion (2,590): Commercial Club	150	A1	October.
Watertown (9,400):			
Chamber of Commerce	600	A1, A2, A3	March.
Rotary Club, 815 Second Ave. SE	**68**	**A4**	
Webster (1,800): Commercial Club	**200**	**A1**	**January.**
Wessington Springs (728):			
Commercial Club	78	A1	Do.
Merchants' Association	50	A2	May.
White Lake (610): Cooperative Creamery Association	250	A4	March.
Winner (2,000): Commercial Club	150	A1	June.
Woonsocket (1,368): Commercial Club	40	A1	April.
Yankton (5,024):			
Chamber of Commerce	150	A1	Do.
Credit Association	75	A2	Do.

TENNESSEE.

Athens (2,580): Kiwanis Club	50	A1	June.
Bristol (8,047):			
Association of Credit Men	70	A2	March.
Chamber of Commerce	476	A1	May.
Civitan Club	35	A1	November.
Kiwanis Club	98	A1	December.
Retail Merchants' Association	85	A2	January.
Rotary Club	69	.....	April.
Brownsville (3,062): Berry and Truck Growers' Association	123	A4	February.

Digitized by Google

LOCAL—Continued.

TENNESSEE—Continued.

City and organization.	Number of members.	Primary purpose.	Date of annual meeting.
Chattanooga (57,895):			
Associated General Contractors	11	A4	December.
Automobile Club, Hotel Patten	500	A1	October.
Automotive Trades Association, 504 First National Bank Bldg	42	A2	May.
Chamber of Commerce, James Bldg	.....	A1, A2, A3	March.
Jobbers and Wholesale Dealers' Association, Hamilton National Bank Bldg.	64	A2, A3	Do.
Manufacturers' Association	130	A3	October.
Retail Credit Men's Association, Station A, Box 103	110	A2	January.
Retail Grocers' Association, 1613 Kirby Ave	44	A2	Do.
Retail Merchants' Association	44	A2	Do.
Rotary Club, 1010 James Bldg	114	A4	
Clarksville (8,110):			
Advertising Club	125	A2	
Automobile Dealers' Association	7	A2	
Chamber of Commerce	200	A1	May.
Kiwanis Club	65	A1	December.
Retail Credit Men's Association	38	A2	
Rotary Club	41	A4	May.
Tobacco Board of Trade	30	A1	January.
Cleveland (6,522): Kiwanis Club	55	A1	June.
Cookeville (2,295):			
Lions Club	35	A1	Do.
Upper Cumberland Dental Society	7	A4	
Covington (3,410): Business Men's Club	250	A1	
Dickson (2,263):			
Chamber of Commerce	120	A1	
Lions Club	24	A1	April.
Dyersburg (6,444):			
Chamber of Commerce	56	A1	January.
Lions Club	60	A1	Do.
Strawberry and Vegetable Growers' Association	5	A1	March.
Elizabethton (2,749): Chamber of Commerce	50	A1, A2, A3	January.
Erwin (2,965): Kiwanis Club	55	A1	Do.
Etowah (2,516): Retail Credit Men's Association	30	A2	February.
Franklin (3,123): Kiwanis Club	59	A1	
Gallatin (2,757): Community Club	75	A1	March.
Greenville (3,775): Burley Association	400	A1	January.
Harriman (4,019):			
Civitan Club	20	A1	December.
Rotary Club	43	A4	
Humboldt (3,913): Chamber of Commerce	200	A1	February.
Jackson (18,860):			
Association of Commerce	170	A1	January.
Rotary Club	70	A4	April.
Jellico (1,878): Kiwanis Club	66	A1	
Johnson City (12,442):			
Chamber of Commerce	236	A4	February.
Kiwanis Club, 315 Roan St	81	A1	December.
Merchants' Credit Association	50	A2	May.
Rotary Club	63	A4	
Kingsport (5,692): Business Men's Club (Inc.)	100	A1	January.
Knoxville (77,818):			
Automobile Club	640	A4	March.
Automotive Dealers' Association, Box 1114	36	A2	May.
Board of Commerce	1,000	A1	March.
Commercial Club	.....	A3	
Drug Club, 914 West Fifth Ave	20	A2	May.
Lumbermen's Club	40	A4	December.
Retail Credit Men's Association, 307 Empire Bldg	180	A2	February.
Typothetae, Empire Bldg	18	A4	
Lebanon (4,084): Rotary Club	38	A4	
McKenzie (1,630): Chamber of Commerce	115	A1	January.
McMinnville (2,814): Rotary Club	20	A1, A4	April.
Martin (2,837): Chamber of Commerce	300	A1	December.
Maryville (3,739):			
Maryville-Alcoa Chamber of Commerce	270	A1	April.
Maryville-Alcoa Kiwanis Club	46	A1	
Memphis (162,351):			
Associated Retailers	70	A2	September.
Automobile Dealers' Association, 603 Monroe Ave	21	A2	April.
Builders' Exchange	175	A4	January.
Chamber of Commerce	2,216	A1	April.
Cotton Exchange, 70 Union Ave	175	A4	January.
Employers' Association (Inc.)	60	A4	June.

Digitized by Google

LOCAL—Continued.

TENNESSEE—Continued.

City and organization.	Number of members.	Primary purpose.	Date of annual meeting.
Memphis—Continued.			
Engineers' Club, 622 Goodwyn Institute	80	A4	January.
General Contractors' Association, Builders' Exchange Bldg	20	A4	Do.
Grain and Hay Association	50	A4	December.
Merchants' Exchange	275	A4	January.
Real Estate Association, Chamber of Commerce Bldg	175	A1	Do.
Retail Credit Men's Association, 506 Bank of Commerce Bldg	335	A2	Do.
Retail Grocers and Butchers' Association, 139 Beale St	130	A2	
Morrison (271): Chamber of Commerce	160	A4	Do.
Morristown (5,875):			
Kiwanis Club	67	A1	December.
Rotary Club	27	A1, A4	
Mount Pleasant (2,093): Commercial Club	60	A1	
Murfreesboro (5,367):			
Commercial Club		A1	
Kiwanis Club	51	A1	May.
Rotary Club	40	A4	
Stones River Fruit Growers' Association	46	A4	September.
Nashville (118,342):			
Associated Retail Credit Men, 302 Chamber of Commerce Bldg	245	A2	July.
Associated Retailers, 302 Chamber of Commerce Bldg	70	A2	March.
Association of Credit Men, 326 Stahlman Bldg	119	A3	May.
Association of Master Plumbers, 101 16th Ave. South		A4	
Automobile Club	1,800	A4	October.
Automobile Trade Association, 717 Fourth Ave. and First National Bank.	55	A2	July.
Board of Fire Underwriters, 607 Stahlman Bldg	53	A4	January.
Chamber of Commerce, 309 Fourth Ave. North	1,646	A1, A2, A3	March.
Clearing House, 312 Third Ave. North	7	A4	January.
Contractors' Association, 313 Chamber of Commerce Bldg	33	A1	
Engineering Association	126	A1	Do.
Funeral Directors' Association	7	A2	
General Contractors' Association, 86 Arcade	11	A1	Do.
Grain Exchange	50	A4	April.
Jobbers and Manufacturers' Association, Chamber of Commerce Bldg.	40	A4	March.
Junior Chamber of Commerce	725	A1	April.
Legal Aid Bureau, Stahlman Bldg		A4	
Lumbermen's Club	15	A3	Do.
Merchants' Transportation Association, Chamber of Commerce Bldg	50	A2	Do.
Paint, Oil and Glass Club, 200 Third Ave. North	25	A2	January.
Press Club, Box 53		A4	
Printers' Club	22	A4	December.
Pure-Bred Poultry Association, 1501 Stratton Ave	100	A4	
Real Estate Board, 418 Union St	26	A1	Do.
Retail Credit Bureau, 302 Chamber of Commerce Bldg	230	A2	January.
Retail Furniture Dealers' Association	18	A2	December.
Traffic Bureau	150	A4	January.
Newport (2,753): Kiwanis Club	60	A1	Do.
Paris (4,730):			
Chamber of Commerce	138	A1, A2	Do.
Live Stock Shipping Association	1,000	A4	Do.
Rotary Club	26	A4	
Sweet Potato Growers' Association	385	A4	September.
Pulaski (2,780):			
Chamber of Commerce	95	A1, A2	January.
Exchange Club	26	A1	
Rockwood (4,652): Chamber of Commerce	66	A1	Do.
Royersford: Business Men's Association	65	A1	Do.
Shelbyville (2,912):			
Lions Club	40	A1	July.
Rotary Club	31	A1, A4	
Sparta (1,517): Retail Merchants' Association	25	A1, A2	
Springfield (3,860):			
Bachelor Club	75	A4	February.
Commercial Club	200	A1	December.
Kiwanis Club	51	A1	Do.
Sweetwater (1,972): Kiwanis Club	50	A1	Do.
Tullahoma (3,479): Chamber of Commerce	130	A1	October.
Union City (4,412): Lions Club	43	A1	January.
Winchester (2,203): Chamber of Commerce		A1	

Digitized by Google

LOCAL—Continued.

TEXAS.

City and organization.	Number of members.	Primary purpose.	Date of annual meeting.
Abilene (10,274):			
Chamber of Commerce	400	A1	April.
Kiwanis Club	50	A1	
Lions Club, care of Simmons College	57	A1	
Merchants' Association	75	A2	May.
Alice (1,980): Retail Merchants' Association	32	A2	
Alpine (981): Retail Merchants' Association	32	A2	Do.
Amarillo (15,494):			
Business Men's Association	180	A2	January.
Jobbers and Manufacturers' Association (Inc.)	65	A1, A3, A4	July.
Panhandle Press Association	100	A4	April.
Rotary Club, 301 Taylor St	85	A4	Do.
Arlington (3,031): Chamber of Commerce	50	A1	May.
Athens (2,176): Chamber of Commerce	208	A1	April.
Atlanta (1,469): Chamber of Commerce	50	A1	
Austin (34,876):			
Association of Credit Men (Inc.)	25	A2	June.
Chamber of Commerce	600	A1	January.
Open Shop Association	400	A4	May.
Retail Merchants' Association	250	A2	January.
Rotary Club, 610 Guadalupe St	135	A4	April.
Technical Club	30	A1	March.
Ballinger (1,902):			
Colorado Valley Irrigation Association	430	A4	December.
Retail Merchants' Association	30	A2	October.
Young Men's Business League	500	A1	September.
Bartlett (490): Retail Merchants' Association	17	A2	March.
Bay City (3,454):			
Chamber of Commerce	150	A1, A2	July.
Retail Merchants' Association	40	A2	January.
Beaumont (40,422):			
Chamber of Commerce	1,200	A1	Do.
Dairymen's Association	23	A2	
Fire Insurance Exchange	20	A2	May.
Retail Merchants' Association, 2454 Crockett St	82	A1, A2	March.
Rotary Club	160	A4	April.
Young Men's Business League	400	A1	
Beeville (3,053):			
Rotary Club	30	A4	
Young Men's Progressive League	100	A1	March.
Bellville: Retail Merchants' Association	17	A2	
Belton (5098):			
Retail Merchants' Association	30	A2	Do.
Rotary Club	33	A4	
Young Men's Chamber of Commerce	125	A1	January.
Big Spring (4,273): Chamber of Commerce	200	A1	September.
Bonham (6,008):			
Board of Trade	200	A2	
Retail Merchants' Association	60	A2	
Rotary Club	50	A4	
Bowie (2,179):			
Chamber of Commerce	100	A1	December.
Retail Merchants' Association	42	A2	
Brady (2,197): Chamber of Commerce	100	A2	July.
Breckenridge (1,846):			
Chamber of Commerce	400	A1	November.
Woman's Civic League	60	A1	January.
Brenham (5,056):			
Chamber of Commerce	165	A1	July.
Retail Merchants' Association	49	A2	May.
Rotary Club	39	A1, A4	
Brownsville (11,791):			
Chamber of Commerce	500	A1	June.
Merchants' Association	80	A2	April.
Rotary Club	39	A1, A4	Do.
Brownwood (8,223): Chamber of Commerce		A1	November.
Bryan (6,307):			
Chamber of Commerce	631	A1	January.
Retail Merchants' Association	35	A2	Do.
Rotary Club	42	A1, A2	May.
Burkburnett (5,300): Chamber of Commerce	275	A1	January.
Burnet (966): Retail Merchants' Association	34	A2	
Cameron (4,298):			
Commercial Club	250	A1	March.
Retail Merchants' Association	35	A2	December.
Canadian (2,187): Chamber of Commerce	110	A1	January.

Digitized by Google

LOCAL—Continued.

TEXAS—Continued.

City and organization.	Number of members.	Primary purpose.	Date of annual meeting.
Carthage (1,366): Retail Merchants' Association	20	A2	
Center (1,838): Chamber of Commerce	265	A1	May.
Childress (5,003):			
Chamber of Commerce	160	A1	June.
Retail Merchants' Association	80	A2	May.
Rotary Club, Box 453	37	A1, A4	
Chillicothe (1,351): Chamber of Commerce	120	A2	January.
Cisco (7,422):			
Chamber of Commerce	185	A1, A2, A3, A4	Do.
Rotary Club, First Guaranty State Bank Bldg	32	A4	April.
Clarksville (3,386):			
Chamber of Commerce	100	A1	
Retail Merchants' Association	40	A2	
Rotary Club	28	A4	Do.
Cleburne (12,820):			
Chamber of Commerce	500	A1	February.
Lions Club	26	A1	
Retail Merchants' Association	85	A2	August.
Rotary Club	60	A4	February.
Clifton (1,327):			
Commercial Club	110	A1, A3	January.
Poultry Association	53	A4	Do.
Coleman (2,868):			
Chamber of Commerce	100	A1	June.
Retail Merchants' Association	55	A2	November.
Colorado (1,766): Chamber of Commerce	130	A1	April.
Commerce (3,842): Rotary Club	30	A4	Do.
Conroe (1,858):			
Chamber of Commerce	35	A3, A4	
Retail Merchants' Association	26	A1, A2	January.
Cooper (2,563): Lions Club	35	A1	
Corpus Christi (10,522):			
Merchants' Credit Association	80	A2	Do.
Port Development Association	391	A1	September.
Corsicana (11,356):			
Chamber of Commerce	348	A1	February.
Retail Merchants' Association	110	A2	
Rotary Club, 111 South 11th St	56	A1, A4	
Cross Plains (700): Chamber of Commerce	47	A1	Do.
Cuero (3,671):			
Chamber of Commerce	215	A1	April.
Rotary Club	35	A4	Do.
Dalhart (2,676): Chamber of Commerce	225	A1	January.
Dallas (158,976):			
Automobile Club, 1314 Kirby Bldg	900	A4	Do.
Automobile Trades Association, 2311-17 Main St	56	A2	December.
Better Business Bureau, 1413½ Elm St	150	A2, A4	May.
Chamber of Commerce	2,000	A1	December.
Clearing House Association, National Bank of Commerce	7	A4	January.
Cotton Exchange	170	A4	Do.
Fire Underwriters' Association, 1026 Kirby Bldg	47	A4	
Merchants' Red Book Company (Inc.)	480	A2	Do.
Oak Cliff-Dallas Commercial Association, Jefferson and Beckley Sts	1,000	A1	February.
Purchasing Agents' Association	50	A4	
Rotary Club, 1103 Main St	231	A4	May.
Technical Club	180	A1	October.
Traffic Club, 1303 Praetorian Bldg	165	A4	November.
Typothetae, 503 North Texas Bldg	35	A4	June.
Del Rio (10,589): Chamber of Commerce, Box 1078	130	A1	January.
Denison (17,065):			
Chamber of Commerce	280	A1	February.
Retail Merchants' Protective Association	150	A2	January.
Denton (7,626):			
Chamber of Commerce	214	A1	December.
Retail Merchants' Association	85	A2	February.
Rotary Club	40	A1, A4	
Desdemona (3,008): Commercial Club	40	A1	July.
Donna (1,579):			
Chamber of Commerce		A1, A2, A3	
Rotary Club	26	A4	March.
Dublin (3,229): Lions Club	32	A1	
Eagle Lake (2,017): Chamber of Commerce	100	A1	July.
Eagle Pass (5,765):			
Chamber of Commerce	140	A1	
Retail Merchants' Association, 400 Main St	42	A2	February.
Rotary Club	36	A4	June.

Digitized by Google

LOCAL—Continued.

TEXAS—Continued.

City and organization.	Number of members.	Primary purpose.	Date of annual meeting.
Eastland (9,368): Chamber of Commerce	150	A1	
Edinburg (1,406): Commercial Club	148	A1	January.
El Campo (1,766): Retail Merchants' Credit Association	45	A2	June.
El Paso (77,560):			
Automobile Club	250	A4	March.
Business Men's Protective Association	425	A2	November.
Chamber of Commerce	1,200	A1, A3	March.
Rotary Club, 508 Mills Bldg	152	A4	April.
Electra (4,744):			
Chamber of Commerce and Agriculture	170	A1	January.
Rotary Club	28	A4	
Elgin (1,630): Retail Merchants' Association	100	A2	
Ennis (7,224):			
Chamber of Commerce	200	A1	February.
Retail Grocery Association	24	A2	
Retail Merchants' Association		A2	Do.
Floresville (1,518): Commercial Club	120	A1	January.
Floydada (1,284):			
Chamber of Commerce	175	A1	March.
Retail Merchants' Association	36	A2	
Fort Worth (106,482):			
Chamber of Commerce	1,250	A1	November.
Clearing House Association, Stock Yards National Bank	10	A4	May.
Freight Bureau	3,000	A4	
Open Shop Association, 727 Essex Ave	235	A1	April.
Purchasing Association, 910 W. T. Waggoner Bldg	40	A4	
Retail Grocers and Butchers' Association	350	A2	January.
Retail Merchants' Association	400	A2	Do.
Fredericksburg:			
Chamber of Commerce	140	A1	June.
Retail Merchants' Association	35	A2	December.
Gainesville (5,648):			
Chamber of Commerce	350	A1	February.
Retail Merchants' Association	100	A2	March.
Galveston (44,255):			
Advertising Club	30	A2, A4	January.
Beach Association, Arcade Bldg	100	A1, A2	February.
City Pilots, 918 American National Insurance Bldg	19	A4	
Commercial Association	700	A1	October.
Cotton Exchange and Board of Trade, 2102 Avenue C	142	A1	January.
Deep Water Committee	7	A4	
Houston-Galveston Typothetae	24	A3	November.
Merchants' Association, 104 City National Bank Bldg	200	A2	January.
Retail Druggists' Association, 2301 Avenue H	16	A2	October.
Rotary Club, 221 22d St	147	A4	April.
Young Men's Progressive League, 107 Security Bldg	250	A1	Do.
Georgetown (2,871):			
Retail Merchants' Association	32	A2	
Young Men's Business League	112	A1	
Gonzales (2,128): Young Men's Business League	300	A1	December.
Gouldbusk: Retail Merchants' Association	6	A2	
Graham (2,544): Chamber of Commerce	200	A1	May.
Grapevine (821): Retail Merchants' Association	26	A2	
Greenville (12,284):			
Chamber of Commerce	450	A1	April.
Merchants' Association (Inc.)	95	A2	March.
Hallettsville (1,444): Chamber of Commerce	49	A1	June.
Hamilton (2,018): Commercial Club		A1	
Hamlin (1,643): Luncheon Club	50	A1	
Harlingen (1,784): Chamber of Commerce	60	A4	April.
Hearne (2,741): Chamber of Commerce	90	A1	February.
Hereford (1,696):			
Ashren Boys' Pig Club	7	A4	May.
Breeders' Association	24	A4	
Chamber of Commerce	75	A1	September.
Poultry Association	35	A1	December.
Hillsboro (6,952):			
Chamber of Commerce	300	A1, A2	Do.
Retail Merchants' Association	40	A2	
Houston (138,276):			
Auto Trades Association (Inc.), Chamber of Commerce Bldg	50	A4	August.
Builders' Exchange, 413½ Fannin St	75	A4	March.
Chamber of Commerce	3,000	A1	July.
Cotton Exchange and Board of Trade	172	A4	April.
Dairy Fund Association		A4	

Digitized by Google

LOCAL—Continued.

TEXAS—Continued.

City and organization.	Number of members.	Primary purpose.	Date of annual meeting.
Houston—Continued.			
Engineers' Club, 505 Goggan Bldg	105	A1	November.
Houston-Galveston Typothetae, 417 Mason Bldg	24	A3	Do.
Purchasing Agents' Association	87	A4	February.
Retail Merchants' Association, 605 Turnbow Bldg	100	A2	May.
Retail Credit Men's Association, 675 Turnbow Bldg	208	A2	
Rotary Club, 800 Ennis St	279	A1, A4	April.
Traffic Club, 1818 Tuam Ave	155	A4	December.
Hubbard (2,072): Chamber of Commerce	200	A1	Do.
Humble: Retail Merchants' Association, Box 455	50	A2	May.
Huntsville (4,689): Chamber of Commerce	100	A1	
Jacksonville (3,723):			
Retail Merchants' Association	52	A2	
Rotary Club	37	A4	March.
Kaufman (2,501): Chamber of Commerce	200	A1, A2, A3	January.
Kenedy (2,015): Chamber of Commerce	135	A1	July.
Kerrville (1,340): Commercial Club	125	A1	
Kingsville (4,770): Retail Merchants' Association	34	A2	
La Grange (1,669): Chamber of Commerce	212	A1	March.
Lampasas (2,107): Business League	81	A1, A2, A3	April.
Laredo (22,710):			
Chamber of Commerce	375	A1	October.
Rotary Club, 1705 Guadamozin St	47	A4	April.
Lexington (600): Retail Merchants' Association	15	A2	
Lometa (995): Retail Merchants' Association	13	A2	July.
Longview (5,713):			
Lions Club	25	A1	
Retail Merchants' Association	35	A2	January.
Rotary Club	31	A1, A4	May.
Lubbock (4,051):			
Chamber of Commerce	206	A1	Do.
Retail Merchants' Association	55	A2	
Lufkin (4,878): Chamber of Commerce	200	A1	January.
McAllen (5,331):			
Chamber of Commerce	200	A1	December.
Rotary Club	35	A1, A4	June.
McGregor (2,081): Retail Merchants' Association	29	A2	May.
McKinney (6,677):			
Chamber of Commerce	300	A1	January.
Retail Credit Association	40	A2	
Manor (827): Retail Merchants' Association	24	A2	
Marfa (3,553):			
Chamber of Commerce		A1	
Retail Merchants' Association	15	A2	
Marlin (4,310):			
Chamber of Commerce and Agriculture	160	A1	April.
Kiwanis Club	53	A1	June.
Marshall (14,271):			
Chamber of Commerce	500	A1, A2, A3	April.
Merchants' Commercial Association	93	A2	June.
Rotary Club	62	A4	July.
Mason: Commercial Club	60	A1	
Mercedes (3,414):			
Chamber of Commerce	90	A1	
Rotary Club	25	A1	April.
Mexia (3,482):			
Chamber of Commerce	350	A1	March.
Lions Club	35	A1	
Mineral Wells (7,980):			
Chamber of Commerce	400	A1	July.
Retail Merchants' Association	75	A1, A2	October.
Rotary Club, 105 N.E. Second St	46	A4	
Mission (3,847):			
Business Men's Association	100	A1	September.
Rotary Club	35	A4	June.
South Mission Chamber of Commerce	24	A1	
Morgan (672): Retail Merchants' Association	14	A2	
Mount Pleasant (4,009):			
Chamber of Commerce	100	A1	August.
Retail Merchants' Association	20	A2	
Rotary Club	21	A4	
Nacogdoches (3,540):			
Rotary Club	42	A4	April.
Young Men's Booster Club	30	A1	

Digitized by Google

LOCAL—Continued.

TEXAS—Continued.

City and organization.	Number of members.	Primary purpose.	Date of annual meeting.
Navasota (5,000): Chamber of Commerce	179	A1, A4	December.
New Braunfels (3,500): Chamber of Commerce	126	A1	January.
Nocona (1,422): Community Chamber of Commerce	251	A1	October.
Orange (9,212):			
Chamber of Commerce	585	A1	June.
Retail Merchants' Association	105	A2	January.
Palestine (11,039):			
Business League	35	A1	
Retail Merchants' Association	90	A2	Do.
Rotary Club, care of Royall National Bank	41	A4	May.
Paris (15,040):			
Chamber of Commerce	390	A1	September.
Retail Credit Men's Association	102	A2	January.
Pearsall (2,161): Retail Merchants' Association	19	A2	
Pecos (1,445): Chamber of Commerce	150	A1	Do.
Pilot Point (1,497): Retail Merchants' Association	15	A2	Do.
Plainview (3,999):			
Board of City Development	8	A1	
Chamber of Commerce	200	A1	
Kiwanis Club	63	A1	June.
Retail Merchants' Association	50	A2	
Rotary Club	30	A1, A4	April.
Port Arthur (22,251):			
Chamber of Commerce and Shipping	580	A1	January.
Retail Merchants' Credit Rating Association	150	A2	December.
Rotary Club, 631 Proctor St	64	A4	April.
Young Men's Business League	256	A1	June.
Post (1,426): Chamber of Commerce	75	A1	
Quanah (3,691):			
Chamber of Commerce	200	A1	Do.
Retail Merchants' Association	10	A2	
Ranger (16,205):			
New Ranger Chamber of Commerce	200	A1	April.
Retail Merchants' Association	165	A2	May.
Rising Star (906): Chamber of Commerce	75	A1	
Rockdale (2,323): Chamber of Commerce	200	A1, A2	March.
Sabinal (1,458): Retail Merchants' Association	25	A2	June.
San Angelo (10,050):			
Board of City Development		A1	
Kiwanis Club	90	A1	December.
Merchants' Board of Trade	130	A2	
San Antonio (161,379):			
Associated Advertising Club, 315 East Commerce St	112	A4	May.
Builders' Exchange, 206 Bedell Bldg	175	A4	June.
Chamber of Commerce, Crockett and Losoya Sts		A1	December.
City Club	180	A1	Do.
Credit Men's Association, Alamo National Bank Bldg	55	A2	March.
Employing Printers' Association, 218 Grayburg Bldg	14	A4	May.
Junior Chamber of Commerce, City Hall	160	A1	January.
Kiwanis Club, 510 Houston Bldg	210	A1	
Lions Club	203	A1	
Manufacturers' Association, 110 Gunter Hotel	125	A1, A3	December.
Open Shop Association, 206 Bedell Bldg	500	A4	June.
Real Estate Board, 319 St. Marys St	46	A4	November.
Retail Credit Association, 112 West Commerce St	75	A2	May.
Retail Merchants' Association, 112 West Commerce St	1,000	A2	November.
Rotary Club	217	A4	
Salesmanship Club, 212 Navarro St	150	A4	
Traffic Club, 415 Grayburg Bldg	118	A4	Do.
San Benito (1,266): San Benito District Chamber of Commerce	942	A1	July.
San Marcos (4,527):			
Chamber of Commerce	161	A1	January.
Retail Merchants' Association	24	A2	May.
Rotary Club, Box 12	30	A4	April.
San Saba (2,011): Chamber of Commerce	125	A1	Do.
Santa Anna (1,407):			
Chamber of Commerce	25	A1	
Merchants' Credit Association	19	A2	
Sealy: Retail Merchants' Association	24	A2	
Seguin (3,631):			
Chamber of Commerce	185	A1, A2	May.
Retail Merchants' Association	75	A2, A3	January.
Sherman (15,081):			
Chamber of Commerce	565	A1, A2	December.
Retail Merchants' Association	138	A2	April.
Slaton (1,525): Retail Merchants' Association	22	A2	
Smithville (2,204): Chamber of Commerce	150	A1	

Digitized by Google

LOCAL—Continued.

TEXAS—Continued.

City and organization.	Number of members.	Primary purpose.	Date of annual meeting.
Snyder (2,179): Retail Merchants' Association	21	A2	November.
Somerville (1,879): Commercial Club	40	A1	
Stamford (3,704):			
Chamber of Commerce, Box 111	150	A1	Do.
Retail Merchants' Association	15	A2	
Rotary Club, 711 East Moran St	46	A4	
Sulphur Springs (5,558):			
Chamber of Commerce and Council of Agriculture	450	A1	
Lions Club	31	A1	
Sweetwater (4,307): Board of City Development		A1	
Taylor (5,965):			
Retail Merchants' Association		A1, A2	July.
Rotary Club, 725 West Eighth St	44	A4	April.
Teague (3,306):			
Chamber of Commerce	50	A1	May.
Retail Merchants' Association	19	A2	
Temple (11,033):			
Chamber of Commerce	300	A1	January.
Lions Club	74	A1	June.
Rotary Club	42	A4	
Terrell (8,349): Chamber of Commerce	375	A1	March.
Texarkana (11,480):			
Chamber of Commerce	1,050	A1	
Merchants' Association	110	A2	April.
Texas City (2,389):			
Board of Trade	25	A1	March.
Retail Merchants' Association	28	A2	
Tulia (1,189):			
Chamber of Commerce	94	A1	December.
Retail Merchants' Association	46	A2	Dec.
Tyler (12,085):			
Chamber of Commerce	325	A1	February.
Retail Merchants' Association	100	A2	
Uvalde (3,883):			
Chamber of Commerce		A1	November.
Retail Merchants' Association	30	A2	
Rotary Club	26	A4	
Vernon (3,142):			
Chamber of Commerce	300	A1	January.
Retail Merchants' Association	30	A2	
Victoria (3,957):			
Chamber of Commerce	150	A1, A2	May
		A3	
Retail Credit Men's Association	15	A2	Dec.
Waco (38,500):			
Chamber of Commerce	575	A1	Dec.
Clearing House Association	6	A4	
Grain Exchange	12	A1	Dec.
Retail Merchants' Association	120	A2	March.
Rotary Club	70	A4	
Young Men's Business League	50	A1	
Wallis: Retail Merchants' Association	26	A2	
Waxahachie (7,308):			
Chamber of Commerce	200	A1	Dec.
Retail Merchants' Association	74	A2	Nov.
Rotary Club	70	A4	April.
Weatherford (6,203):			
Chamber of Commerce	60	A1	Dec.
Grocers' and Butchers' Protective Association	7	A2	
Lions Club	20	A1	
Rotary Club	40	A4	Nov.
Weimar (1,077): Retail Merchants' Association	40	A2	March.
Wichita Falls (40,077):			
Chamber of Commerce	250	A1	January.
Kiwanis Club	30	A1	
Retail Merchants' Association	300	A2	April.
Rotary Club	75	A4	
Willis Point (1,501): Chamber of Commerce	75	A1	March.
Wolf City (1,000): Chamber of Commerce	40	A1	March.
Yoakum (3,156):			
Chamber of Commerce, Inc	34	A1	April.
Retail Merchants' Credit Association	20	A2	

Digitized by Google

LOCAL—Continued.

UTAH.

City and organization.	Number of members.	Primary purpose.	Date of annual meeting.
Bingham Canyon (2,676):			
Highland Boy Commercial Club	60	A4	November.
Women's Civic Club	35	A4	June.
Brigham City (5,282): Box Elder Commercial Club	274	A1	January.
Eureka (3,608): Tintic Commercial Club	200	A1	Do.
Lehi: Business Club	40	A1	Do.
Logan (9,439):			
Chamber of Commerce	400	A1, A2, A3	March.
Kiwanis Club	54	A1	December.
Rotary Club	52	A1, A4	June.
Ogden (32,804):			
Associated Industries, 503 Eccles Bldg	168	A3	July.
Chamber of Commerce	468	A1, A2, A3	January.
Kiwanis Club	79	A1	
Progressive Club	70	A1	December.
Retail Merchants' Association	28	A2	May.
Rotary Club	100	A4	April.
Weber Club	600	A1	January.
Park City (3,393): Commercial Club	100	A1	March.
Price (2,364): Rotary Club	35	A4	
Provo (10,303):			
Chamber of Commerce, 710 West Center St	300	A1	
Women's Municipal Council	75	A1	June.
Richfield (3,262): Commercial Club	93	A1	February.
Salt Lake City (118,110):			
Associated Retail Credit Men	167	A2	March.
Commercial Club, Chamber of Commerce	1,667	A1, A2	October.
Lumbermen's Bureau of Information, 1101 Boston Bldg	11	A4	December.
Master Builders' Exchange, National Bank Bldg	17	A4	Do.
Real Estate Board, 47 East Third South St	75	A4	January.
Spanish Fork (4,036):			
Kiwanis Club		A1	
Rotary Club		A1, A4	
Tooele (3,602): Commercial Club	100	A1	Do.
Vernal (1,309): Commercial Club	120	A1	Do.

VERMONT.

Barre (10,008):			
Board of Trade	350	A1	April.
Chamber of Commerce	350	A1	Do.
Granite Manufacturers' Association (Inc.)	142	A3	December.
Granite Quarry Owners' Association	7	A4	February.
Quarriers and Manufacturers' Association (Inc.)	145	A3	December.
Retail Merchants' Association	22	A2	January.
Bellows Falls (4,890): Bellows Falls and North Walpole Merchants' Association	51	A2	Do.
Bennington (7,280):			
Board of Trade	200	A1, A2, A3	April.
Merchants' Association	30	A2	October.
Brandon (1,631): Business Men's Association	50	A1	March.
Brattleboro (7,324): Chamber of Commerce	160	A2	May.
Burlington (22,779): Chamber of Commerce	1,075	A1	January.
Ecosburg Falls (1,236): Commercial and Civic Association	60	A1	March.
Fair Haven (2,182): Chamber of Commerce	75	A1, A2, A3	February.
Hardwick (1,550): Commercial Association	55	A1	Do.
Middlebury (1,968): Board of Trade	51	A1	March.
Montpelier (7,125): Chamber of Commerce	200	A2, A3	January.
Newport (4,976): Chamber of Commerce	200	A1	February.
Northfield (1,916): Chamber of Commerce	130	A1	January.
Orleans (1,358): Community Club	90	A1	November.
Randolph (1,819): Board of Trade	120	A1	February.
Rutland (14,954):			
Chamber of Commerce	267	A1	December.
Rotary Club, Hotel Berwick	64	A4	April.
St. Albans (7,588): Chamber of Commerce	158	A1, A2	January.
St. Johnsbury (7,164): Commercial Club	135	A1, A2, A3	May.
South Ryegate (227): Granite Manufacturers' Association	15	A3	January.

Digitized by Google

LOCAL—Continued.

VERMONT—Continued.

City and organization.	Number of members.	Primary purpose.	Date of annual meeting.
Springfield (5,283):			
Chamber of Commerce	100	A1, A2, A3	January.
Mechanical Society	100	A4	November.
Swanton (1,371): Board of Trade	80	A1	February.
Waterbury (1,515): Board of Trade	68	A1	January.
White River Junction: Board of Trade	75	A1	
Windsor (3,061): Board of Trade	100	A1, A2	Do.
Winooski (4,392): Board of Trade	100	A1	Do.
Woodstock (1,252): Business Men's Association	50	A2	August.

VIRGINIA.

Abingdon (2,532): Business Club	40	A1	January.
Alexandria (18,060):			
Advertising Club	14	A2	
Chamber of Commerce (Inc.)	361	A1, A2, A3	March.
Appalachia (2,036):			
Chamber of Commerce	100	A1	January.
Home Builders' Association (Inc.)	.....	A4	April.
Bedford (3,243):			
Board of Trade	165	A1	Do.
Young Men's Business Club	75	A1	February.
Blacksburg (1,095): Board of Trade	100	A1	
Bristol (6,729):			
Association of Credit Men	70	A2	March.
Chamber of Commerce	476	A1	May.
Civitan Club	35	A1	November.
Kiwanis Club	98	A1	December.
Retail Merchants' Association	85	A2	January.
Rotary Club	69	A4	April.
Buena Vista (3,911): Rotary Club	28	A4	
Cambria (662): Business Men's Club of Christiansburg and Cambria, Christiansburg, Va.	70	A1	January.
Charlottesville (10,688): Chamber of Commerce	400	A1	December.
Chase City (1,646):			
Merchants' Association	40	A1, A2	April.
Tobacco Board of Trade	.....	A4	September.
Chatham (1,171): Chamber of Commerce	100	A1	January.
Christiansburg (1,641): Business Men's Club of Christiansburg and Cambria.	70	A1	Do.
Clifton Forge (6,164): Kiwanis Club	66	A1	Do.
Covington (5,623): Chamber of Commerce	62	A1	Do.
Culpeper (1,819): Chamber of Commerce	100	A1	Do.
Danville (21,539):			
Chamber of Commerce	250	A1	Do.
Retail Merchants' Association (Inc.)	130	A2	May.
Rotary Club, 2 Arcade Bldg	52	A4	April.
Tobacco Association	90	A4	Do.
Young Men's Business Club	600	A1, A2, A3, A4	October.
East Radford: Young Men's Business Club	40	A1	January.
Farmville (2,586): Chamber of Commerce	100	A1	Do.
Fredericksburg (5,882): Chamber of Commerce	109	A1, A2	April.
Front Royal (2,059):			
Front Royal-Riverton Chamber of Commerce	200	A1	January.
School and Civic League, 30 West Main St	81	A1	May.
Hampton (6,138):			
Hampton-Phoebus Retail Merchants' Association, Box 403	65	A2	Do.
Rotary Club, 310 Bank of Hampton Bldg	39	A4	April.
Harrisonburg (5,875):			
Chamber of Commerce	175	A1	February.
Rotary Club	49	A4	April.
Hopewell (1,397):			
Chamber of Commerce	50	A1, A2, A3	
Manufacturers' Association	10	A3	March.
Hot Springs: Covington-Hot Springs Rotary Club	43	A4	April.
Lawrenceville (1,439): Business Men's Association	36	A1	January.
Leesburg (1,545): Chamber of Commerce	150	A1	December.
Luray (1,381): Board of Trade	85	A1	January.
Lynchburg (30,070):			
Chamber of Commerce	1,200	A1	April.
Retail Merchants' Association	85	A2	February.
Rotary Club, 720 Church St	113	A4	April.

Digitized by Google

LOCAL—Continued.

VIRGINIA—Continued.

City and organization.	Number of members.	Primary purpose.	Date of annual meeting.
Martinsville (4,075): Kiwanis Club	91	A1	December.
Newport News (35,596): Chamber of Commerce	400	A1	January.
Norfolk (115,777):			
Agriculture and Industrial Fair Association (Inc.)	.....	A4	October.
Association of Fire Underwriters	43	A4	January.
Builders and Contractors' Association (Inc.), 253 Bank St	150	A4	Do.
Hampton Roads Maritime Exchange	250	A4	December.
Norfolk-Portsmouth Chamber of Commerce	1,500	A1, A2, A3, A4	Do.
Norfolk and Portsmouth Clearing House Association	10	A4	March.
Norfolk and Portsmouth Cotton Exchange	56	A4	October.
Real Estate Owners' Protective Association	400	A4	April.
Real Estate and Stock Exchange (Inc.)	[1] 60	A4	November.
Retail Grocers' Association of Norfolk and Portsmouth, 411 Board of Trade Bldg.	175	A2	January.
Retail Merchants' Association	115	A2	March.
Rotary Club, 245 Monticello Arcade	160	A4	April.
Society of Architects	11	A4	January.
Tidewater Association of Credit Men	125	A3	June.
Tidewater Typothetae	15	A4	December.
Warehousemen's Association	10	A4	
Norton (3,058): Kiwanis Club	86	A1	Do.
Petersburg (31,012):			
Chamber of Commerce	888	A1	
Retail Merchants' Association	120	A2	January.
Rotary Club, 130 North Union St	85	A4	April.
Phoebus (3,043): Hampton-Phoebus Retail Merchants' Association, Box 488, Hampton, Va.	65	A2	May.
Portsmouth (54,387):			
Retail Merchants' Association	70	A1, A2	Do.
Rotary Club	77	A4	April.
Pulaski (5,282): Rotary Club	36	A1, A4	June.
Richmond (171,667):			
Better Business Bureau, 218 North Second St	105	A4	Do.
Builders' Exchange (Inc.), 805 East Franklin St	152	A4	July.
Chamber of Commerce, Main and Sixth Sts	1,031	A1	February.
Clearing House Association, Box 1178	9	A4	December.
Fire Insurance Exchange, American National Bank Bldg	31	A4	July.
Grain Exchange	29	A4	June.
Grocers (Inc.), 506 Mutual Bldg	250	A2	
Printers' Association (Inc.), 109 South 12th St	36	A4	March.
Real Estate Exchange, 22 North Ninth St	250	A1	January.
Retail Furniture Dealers' Association	29	A2	February.
Retail Merchants' Association, 201 Central National Bank Bldg	200	A2	January.
Rotary Club, Box 653	202	A1, A4	April.
Stationers' Association, 1114 East Main St	6	A4	Do.
Tobacco Trade	35	A4	August.
Roanoke (50,842):			
Association of Commerce	625	A1	April.
Automobile Association	439	A4	January.
Retail Merchants' Association	241	A2	February.
Rotary Club	114	A4	May.
Salem (4,139): Kiwanis Club	56	A1	December.
South Boston (4,338): Young Men's Business Club	75	A1	
Staunton (10,623): Augusta Farmers' Cooperative Union (Inc.)	300	A4	January.
Suffolk (9,125):			
Chamber of Commerce	310	A1, A2, A3	December.
Rotary Club	87	A4	
Tazewell (1,261): Board of Trade	88	A1	February.
Warrentown (1,545): Chamber of Commerce	75	A1	June.
Waynesboro (1,594):			
Augusta Farmers' Cooperative Union (Inc.)	300	A4	January.
Retail Merchants' Association	22	A1, A2	October.
Williamsburg (2,462):			
Business Men's Association (Inc.)	17	A1	July.
Retail Merchants' Association	20	A2	January.
Winchester (6,583):			
Chamber of Commerce	250	A1	May.
Rotary Club, 447 North Main St	52	A4	April.
Woodstock (1,580): Chamber of Commerce	150	A1	February.

[1] Number of organizations.

Digitized by Google

LOCAL—Continued.

WASHINGTON.

City and organization.	Number of members.	Primary purpose.	Date of annual meeting.
Aberdeen (15,337): Chamber of Commerce	300	A4	February.
Anacortes (5,284): Chamber of Commerce, Box 301	60	A1	March.
Arlington (1,418):			
Commercial Club	75	A1, A2	
Woman's Civic Club	37	A1	January.
Auburn (3,163): New Commercial Club, 12 North Division St	110	A1, A4	April.
Bellingham (25,586):			
Chamber of Commerce	531	A1, A2, A3	February.
Kiwanis Club	100	A1	
Rotary Club	120	A4	April.
Blaine (2,254): Chamber of Commerce	20	A1	
Bothell (613): Commercial Club	120	A1	January.
Bremerton (8,918): Chamber of Commerce (Inc.)	200	A1	June.
Cashmere (1,114):			
Cashmere Grange, Box 13	72	A1	
Chamber of Commerce	50	A1	December.
Centralia (7,549):			
Chamber of Commerce	580	A1	Do.
Lumber Manufacturers' Agency	8	A3	March.
Rotary Club, Box 833	45	A4	
Chehalis (4,558):			
Citizens' Club	300	A1	Do.
Kiwanis Club	60	A4	
Rotary Club	38	A1, A4	
Cheney (1,252):			
Commercial Club	69	A1	October.
Merchants' Credit Association	33	A2	
Chewelah (1,288): Chamber of Commerce	60	A1, A2, A3	January.
Clarkston (1,859):			
Chamber of Commerce	275	A1	Do.
Vineland Cherry Growers' Association	54	A1	Do.
Vineland Industrial Club	135	A1	Do.
Colfax (3,027):			
Commercial Club	125	A1	February.
Kiwanis Club	60	A1	December.
Retail Merchants' Association	75	A2	
Colville (1,718): Chamber of Commerce	100	A1	January.
Conway: Commercial Club	20	A1	Do.
Dayton (2,695): Commercial Club	200	A1	
Ellensburg (3,967):			
Chamber of Commerce	375	A1	February.
Rotary Club	38	A4	April.
Elma (1,253): Community Association	64	A1	February.
Everett (27,644):			
Chamber of Commerce	460	A1	December.
Merchants' Association	93	A2	Do.
Rotary Club	107	A4	
Typothetae	5	A4	
Goldendale (1,274): Commercial Club	100	A1	
Grandview (1,011):			
District Club	100	A1	Do.
Woman's Improvement Club	78	A1	May.
Hoquiam (10,058):			
Commercial Club, 721 I St	481	A1	January.
Rotary Club, 721 I St	49	A4	April.
Kelso (2,228): Kelso Club	120	A1	October.
Kennewick (1,684): Commercial Club	175	A1, A2, A3	January.
Kent (2,282):			
Commercial Club	125	A1	November.
Woman's Improvement Club	57	A4	May.
Leavenworth (1,791): Women's Civic Club	60	A1	September.
Monroe (1,675): Commercial Club	125	A1	
Montesano (2,158):			
Chamber of Commerce	.....	A1	January.
Credit Association	20	A2	
Mount Vernon (3,341):	200	A1	October.
Okanogan (1,015): Commercial Club	100	A1	January.
Olympia (7,795):			
Chamber of Commerce	375	A4	March.
Credit Association, 14 Walker Bldg	50	A2	
Rotary Club, Insurance Bldg	51	A1, A4	April.
Omak (525): Okanogan Irrigation District	450	A4	December.
Pasco (3,362): Chamber of Commerce	120	A1	May.
Pomeroy (1,804): Commercial Club	200	A1	

Digitized by Google

LOCAL—Continued.

WASHINGTON—Continued.

City and organization.	Number of members.	Primary purpose.	Date of annual meeting.
Port Angeles (2,847):			
Commercial Club	209	A1, A2, A3	November.
Rotary Club, 207 East Front St	38	A4	May.
Port Townsend (2,847): Commercial Club	.....	A1	
Prosser (1,897):			
Business Girls' Club	35	A4	
Community Club	100	A1	
Woman's Club, Box 207	64	A1	April.
Pullman (2,440):			
Chamber of Commerce	225	A1	
Credit Rating Bureau	50	A2	
Puyallup (6,223):			
Commercial Club	180	A1	March.
Kiwanis Club	55	A1	December.
Merchants' Association	52	A1, A2	
Puyallup and Sumner Fruit Growers' Association	750	A4	February.
Raymond (4,260):			
Business Men's Association	60	A1	January.
Retail Merchants' Association	35	A2	Do.
Ritzville (1,900): Commercial Club	185	A1, A2	Do.
Seattle (315,312):			
Associated General Contractors, 209 Rainier Bldg	45	A4	Do.
Associated Industries	1,400	A1	May.
Association of Credit Men, 507 Railway Exchange	543	A2	Do.
Bar Association, City-County Bldg	500	A4	June.
Cabinet Manufacturers' Association, 3018 Arcade Bldg	.....	A3	
Chamber of Commerce, 900 Arctic Bldg	2,750	A1	January.
Clearing House Association, Seattle National Bank	12	A4	Do.
Electric Club, 935 Henry Bldg	138	A1, A2	September.
Engineers' Club, 1816 L. C. Smith Bldg	265	A4	January.
Japanese Commercial Club, 423 Maynard Ave	195	A1	Do.
Merchants' Association, 507 Railway Exchange Bldg	175	A2	May.
Merchants' Exchange	150	A1	January.
Millwork Bureau, 3018 Arcade Bldg	.....	A4	
Press Club, 4022 Woodland Park Ave	325	A4	March.
Produce Association, 501 Maritime Bldg	14	A4	May.
Puget Sound Berry Growers' Association	125	A4	
Purchasing Agents' Association, 1323 L. C. Smith Bldg	29	A3	December.
Real Estate Association, 208 Hinckley Bldg	220	A1	January.
Retail Cigar Dealers' Association, 228 Lyon Bldg	175	A2	Do.
Retail Credit Association, 3107 Arcade Bldg	143	A2	Do.
Retail Grocers' Association, 1025 J. Green Bldg	160	A2	October.
Retail Hardware Dealers' Club, 505 Pioneer Bldg	25	A2	
Retail Lumbermen's Credit Association, 344 Henry Bldg	40	A2	January.
Retail Trade Bureau, 900 Arctic Bldg	645	A2	Do.
Rotary Club, 813–14 Hoge Bldg	325	A4	May.
Seattle-Tacoma Wholesale Paper Merchants' Association, 1828 Central Bldg	7	A2	
Sales Managers' Association, Arctic Bldg	116	A4	June.
Truck Owners' Association (Inc.), 67 Madison St	225	A4	August.
Typothetae, 432 Central Bldg	56	A4	September.
Sedro-Woolley (3,289):			
Commercial Club	198	A1	December.
Rotary Club	28	A4	
Women's Club, 423 Puget Ave	88	A1	
Skamokawa: Farmers' Creamery Association	54	A4	Do.
Snohomish (2,985):			
Ad Club	50	A1, A2	October.
Commercial Club	60	A1	Do.
South Bend (1,948): Commercial Club	100	A1	January.
Spokane (104,437):			
Advertising Club, 909 Main Ave	600	A4	September.
Associated Engineers, City Hall	110	A4	January.
Associated Industries of the Inland Empire	520	A4	Do.
Associated Retail Credit Men, 825 Paulsen Bldg	158	A2	Do.
Automobile Chamber of Commerce, 204 Jones Bldg	20	A2, A4	February.
Chamber of Commerce	3,450	A1	January.
Commercial Travelers, Box 474	428	A4	December.
Kiwanis Club, 1024 Old National Bank Bldg	118	A1	Do.
Lions Club	111	A1	
Manufacturers' Association	100	A3	
Merchants' Association, 718 Realty Bldg	121	.....	Do.
Realty Board, 706 Paulsen Bldg	117	A4	January.
Rotary Club, 1 South Washington St	240	A1, A4	April.
Transportation Club	300	A4	
Typothetae, 509 Chamber of Commerce Bldg	23	A4	July.
Wholesale Paper Merchants' Association, 804 Paulsen Bldg	4	A2	

Digitized by Google

LOCAL—Continued.

WASHINGTON—Continued.

City and organization.	Number of members.	Primary purpose.	Date of annual meeting.
Sumner (1,499): Commercial Club	100	A1	January.
Sunnyside (1,809): Commercial Club	185	A1	May.
Tacoma (96,965):			
Associated General Contractors	22	A4	January.
Associated Industries (Inc.)	200	A4	Do.
Association of Credit Men	92	A2	May.
Chamber of Commerce, Tacoma Bldg	2,600	A1	June.
Food Manufacturers' Association	21	A3	February.
Kiwanis Club, 614 Tacoma Bldg	160	A1	December.
Lumbermen's Club (Inc.)	60	A4	
Produce Merchants' Association, 619 Perkins Bldg	5	A2	November.
Retail Credit Bureau, 631 Perkins Bldg	102	A2	
Retail Grocers' Association, 1001 Puget Sound Bank Bldg	76	A2	January.
Rotary Club	210	A4	May.
Typothetae, 629 Provident Bldg	25	A4	June.
Wholesalers' Association	84	A2	May.
Toppenish (3,120):			
Business Men's Credit Association	33	A2, A4	
Commercial Club	125	A1	
Vancouver (12,637):			
Chamber of Commerce	138	A1	December.
Prunarians	50	A4	
Rotary Club, 105 West Sixth St	52	A4	
Walla Walla (15,503):			
Commercial Club	690	A1	Do.
Kiwanis Club	66	A1	
Merchants' Association	.....	A2	
Rotary Club	62	A1	April.
Wapato (1,128): Chamber of Commerce	66	A1	March.
Wenatchee (6,324):			
Business and Professional Women's Club	100	A4	May.
Commercial Club	800	A1	January.
Creditors' Protective Service	.....	A4	
Lions Club	48	A1	June.
Rotary Club	56	A1, A4	April.
Yakima (18,539):			
Commercial Club	1,100	A1	December.
Fruit Growers' Association, R. F. D. 2	400	A4	January.
Naches Heights Commercial Association, R. F. D. 6	100	A1	
Rotary Club, 209 Hall Ave	68	A4	
Tieton Water Users' Association, Box 343	1,300	A1	November.
Yakima Valley Business Men's Association	170	A2	January.
Zillah (647): Community Club	60	A1	February.

WEST VIRGINIA.

Alderson (1,401): Chamber of Commerce	80	A1	November.
Beckley (4,149):			
Chamber of Commerce	235	A1	December.
Kiwanis Club	57	A1	Do.
Winding Gulf Coal Operators' Association	50	A4	Do.
Woman's Club	70	A1	May.
Bluefield (15,282):			
Chamber of Commerce	400	A1, A2	June.
Pocahontas Operators' Association	39	A4	April.
Retail Merchants' Association (Inc.)	12	A2	
Rotary Club	87	A4	June.
Buckhannon (3,785):			
Chamber of Commerce	175	A1	November.
Rotary Club	60	A4	
Cameron (2,404): Chamber of Commerce	40	A1	January.
Charles Town (2,527): Charles Town-Ranson Chamber of Commerce	40	A1	April.
Charleston (39,608):			
Automobile Club	400	A4	November.
Chamber of Commerce	1,100	A1, A2, A3, A4	
Coal Association	25	A4	January.
Clarksburg (27,869):			
Automobile Club, 214 Court St	460	A4	April.
Chamber of Commerce	654	A1	February.
Kiwanis Club	164	A1	
Rotary Club	121	A1, A4	June.
Elkins (6,788):			
Auto Dealers' Association	8	A2	
Chamber of Commerce	440	A1	January.
Rotary Club, Box 128	72	A1, A4	June.

Digitized by Google

LOCAL—Continued.

WEST VIRGINIA—Continued.

City and organization.	Number of members.	Primary purpose.	Date of annual meeting.
Fairmont (17,851):			
Automobile Club	300	A4	April.
Builders' Exchange	20	A4	January.
Business Men's Association	200	A2	March.
Chamber of Commerce	700	A1	
Rotary Club, 105 Adams St	102	A1, A2, A3, A4	May.
Grafton (6,517):			
Chamber of Commerce, 314 Walnut St	400	A1	September.
Rotary Club, 54 Main St	49	A4	April.
Huntington (50,177):			
Business Men's Association, 1026 Fourth Ave	320	A2	March.
Chamber of Commerce	1,500	A1	May.
Kiwanis Club	125	A1	December.
Rotary Club	146	A4	April.
West Huntington Commercial Club, 1214 Jefferson Ave	74	A1	February.
Keyser (5,003): Rotary Club	35	A4	April.
Logan (2,936):			
Chamber of Commerce		A1	
Coal Operators' Association	72	A1	
Martinsburg (11,177): Board of Trade		A1	
Morgantown (12,515): Chamber of Commerce	250	A1	October.
Morgantown (12,127):			
Chamber of Commerce	580	A1, A2, A3	January.
Rotary Club	65	A1, A4	May.
Wholesale Coal Association, 238 Spruce St	22	A4	January.
Moundsville (10,669):			
Chamber of Commerce	250	A1, A2, A3	February.
Kiwanis Club	100	A1	
Rotary Club	42	A1, A4	April.
Parkersburg (20,050):			
Board of Commerce	900	A1	December.
Business and Professional Women's Club	97	A1	May.
Kiwanis Club	117	A1	December.
Rotary Club	91	A1	March.
Philippi (1,543): Kiwanis Club	78	A1	
Point Pleasant (3,059): Kiwanis Club	99	A1	December.
Princeton (6,224):			
Business Men's Club	150	A1	January.
Civic Club, 103 Hale Ave	50	A1	
Ravenswood (1,254): Chamber of Commerce	75	A1	Do.
Ravenverte (2,319):			
Business Men's Club	42	A1	
Chamber of Commerce	100	A1, A2, A3	July.
St. Albans (2,825):			
Board of Trade	150	A1	October.
Rotary Club, 607 Penn Ave	26	A4	
St. Marys (1,645): Board of Trade	200	A1	
Salem (947):			
Board of Trade	50	A1	April.
Boosters' Club	150	A1	July.
Terra Alta (1,261): Improvement Club	120	A1	
Thurmond: Merchants' Association	23	A1, A2	November.
Weirton (3,232):			
Chamber of Commerce	200	A1, A2	May.
Rotary Club	25	A1, A4	July.
Wellsburg (4,918): Kiwanis Club	89	A1, A2	December.
West Union (1,270): Woman's Civic Club	54	A1	June.
Weston (5,701):			
Chamber of Commerce	375	A1	Do.
Rotary Club	64	A4	July.
Wheeling (56,208):			
Automobile Club, 19 Tenth St	550	A4	March.
Chamber of Commerce	800	A1	October.
Retail Merchants' Association		A2	June.
Williamson (6,519):			
Association of Credit Men	20	A2	October
Chamber of Commerce	140	A1	April.
Operators' Association	47	A4	June.

Digitized by Google

LOCAL—Continued.

WISCONSIN.

City and organization.	Number of members.	Primary purpose.	Date of annual meeting.
Amery (1,203): Commercial Club	100	A1	February.
Antigo (8,451): Association of Commerce	125	A1, A2	January.
Appleton (19,561):			
Chamber of Commerce	715	A1, A2, A3	March.
Lions Club	45	A1	
Retail Grocers' Association	21	A2	
Rotary Club	67	A4	
Ashland (11,334):			
Chamber of Commerce	390	A1	February.
Lions Club	33	A1	
Rotary Club	38	A1, A4	
Baraboo (5,538):			
Business and Professional Women's Club	60	A4	
Kiwanis Club	62	A1	Do.
Barron (1,623): Business Men's Club	50	A1	
Beaver Dam (7,992): Chamber of Commerce	100	A4	January.
Beloit (21,284): Rotary Club, 435 East Grand Ave	42	A4	April.
Berlin (4,400): Chamber of Commerce	51	A1	March.
Burlington (3,626):			
Advancement Association	90	A1	February.
Burlington Club	60	A1	
Chilton (1,833): Advancement Association	70	A1	January.
Chippewa Falls (9,130):			
Commercial Association	240	A1	October.
Kiwanis Club	77	A1	December.
Clintonville (3,275): Chamber of Commerce	176	A1	March.
Columbus (2,460): Retail Merchants' Association	44	A2	August.
Cudahy (6,725): Advancement Association	85	A1	May.
Cumberland (1,528): Pioneer Association	.....	A4	
De Pere (5,165): Commercial Association	39	A1, A2	October.
Delavan (3,016): Citizens' League	85	A1	January.
Durand (1,517): Commercial Club	45	A1	Do.
Eau Claire (20,966):			
Civic and Commerce Association	490	A1	March.
Kiwanis Club	103	A1	December.
Lions Club	54	A1	June.
Elkhorn (1,991): Kiwanis Club	59	A1	
Ellsworth (1,043): Civic and Commercial Club	36	A1	January.
Evansville (2,209):			
Commercial Club	65	A1	Do.
Credit Association	43	A2	Do.
Fennimore (1,383): Chamber of Commerce	75	A1	
Fond du Lac (23,427): Association of Commerce	325	A2, A3	October.
Fort Atkinson (4,915): Farmers' Cooperative Exchange	146	A2	January.
Green Bay (31,017):			
Association of Commerce	1,200	A1	August.
Merchants' Association, 540 South Monroe Ave	200	A2	July.
Rotary Club, 816 South Madison St	72	A4	April.
Hartford (4,515): Chamber of Commerce	100	A1	January.
Hayward (1,302): Building Association	3	A4	Do.
Hudson (3,014): Commercial Club	47	A1	March.
Janesville (18,293):			
Builders' Exchange	35	A4	January.
Chamber of Commerce	640	A1	June.
Rotary Club, Courthouse Bldg	61	A4	April.
Jefferson (2,572): Association of Commerce	50	A1	January.
Kenosha (40,172):			
Advancement Association	50	A1	Do.
Garage and Dealers' Association	18	A4	Do.
Kiwanis Club	63	A1	
Manufacturers' Association	14	A3	March.
Retailers' Association	155	A2	January.
Rotary Club	40	A1, A4	
Kewaunee (1,865): Chamber of Commerce	101	A1	November
Kiel (1,599):			
Agriculture and Breeders' Association	95	A1	December
Chamber of Commerce	50	A1	January.
La Crosse (30,421): Chamber of Commerce	800	A1	July.
Ladysmith (3,581): Chamber of Commerce	225	A1	January.
Lake Geneva (2,632): Merchants' Association	45	A2	February.
Madison (38,378):			
Association of Commerce	657	A1	October.
Master Builders' Association, 202 East Washington Ave.	107	A4	January.
Manitowoc (17,563):			
Association of Commerce	125	A1, A4	
Rotary Club, 534 North Fifth St	58	A4	April.

Digitized by Google

LOCAL—Continued.

WISCONSIN—Continued.

City and organization.	Number of members.	Primary purpose.	Date of annual meeting.
Marinette (13,610): Chamber of Commerce	225	A1	September.
Marshfield (7,394):			
Chamber of Commerce	114	A1	March.
Rotary Club, 314 East Fifth St	43	A4	
Marston (1,966): Commercial Club	75	A1	February.
Mayville (3,011): Business Men's Association	35	A1	Do.
Medford (1,381): Advancement Association	60	A1	
Menomonie (5,104):			
Commercial Club	150	A1	October.
Retailers' Association	50	A2	January.
Merrill (8,066):			
Chamber of Commerce	55	A1	February.
Rotary Club	37	A4	April.
Milwaukee (457,147):			
Associated Retail Credit Men, 108 Mason St	150	A2	May.
Association of Commerce, 108 Mason St	3,000	A1, A2, A3	February.
Association of Credit Men, 6045 Mayer Bldg	650	A3	May.
Association of Life Underwriters, 612 First Wisconsin National Bank Bldg.	239	A4	January.
Association of Purchasing Agents	100	A4	October.
Automotive Dealers' Association, 316 Brunder Bldg	65	A2	March.
Awning and Tent Manufacturers' Association, 205 East Water St	8	A2	December.
Board of Fire Underwriters, Mitchell Bldg	255	A4	October.
Builders and Traders' Exchange, 456 Broadway	350	A4	January.
Butter, Cheese and Egg Exchange, Mayer Bldg	33	A1	April.
Chamber of Commerce, 93 Michigan St	482	A4	Do.
Cream City Grocers, 4015 North Ave	90	A2	
Electrical Association, Public Service Bldg	90	A1	May.
Employers' Council, 802 East Water St	750	A4	January.
Funeral Directors' Association, 1807 State St	62	A2	
General Contractors' Association, 456 Broadway	15	A4	Do.
Greater Milwaukee Poultry Breeders' Association, 2807 Wright St	344	A4	
Heating and Piping Contractors' Association, 456 Broadway	40	A4	
Hotel Association, Hotel Medford	20	A4	Do.
Master Plumbers' Association	151	A4	February.
Master Sheet Metal Contractors' Association, 220 Fifth St	44	A4	January.
Metal Trades and Founders' Association, 439 East Water St	50	A3	Do.
Milk Producers' Association, 915 Chestnut St	1,700	A4	Do.
Motor Liverymen's Association, 449 Milwaukee St	65	A4	Do.
Pharmaceutical Association, 992 Kinnic Ave	125	A2	Do.
Produce and Fruit Exchange, 85 Detroit St	25	A1	April.
Real Estate Board, 1 Pereles Bldg	297	A1, A4	December.
Retail Cloak and Suit Association, Grand Ave. and Fourth St	20	A2	November.
Retail Furniture Dealers' Association, 3202 North Ave	28	A4	February.
Retail Grocers' Association, 208 Mayer Bldg	660	A2	January.
Retail Tea and Coffee Merchants' Association, 401 Chestnut St	21	A2	October.
Rotary Club, 112 Mason St	291	A1, A4	April.
Shoe Credit Men's Association, 538 Seventh St	25	A3	
Shoe Retailers' Association, 2726 Lisbon Ave	62	A2	January.
Traffic Club (Inc.), Box 1575	200	A4	February.
Typothetae (Inc.), 822 Third St	100	A3	November.
Upper Third Street Commercial Association, 308 North Ave	125	A1	May.
Mineral Point (2,509): Commercial Club	115	A1, A2	January.
Mount Horeb (1,350): Auto Club	50	A4	
Neenah (7,171):			
Business Men	54	A1, A2	June.
Neenah Club	200	A1	April.
Neillsville (2,160): Kiwanis Club	60	A1	December.
New Holstein (1,573):			
Association of Commerce	55	A1	August.
Civic Society	32	A1	Do.
Retailers' Association	22	A2	January.
New London (4,667):			
City Club	25	A1	
Rotary Club	22	A1, A4	
Oconomowoc (3,201): Chamber of Commerce	125	A1	December.
Oconto (4,930): Chamber of Commerce	75	A1	January.
Oconto (674): Automobile Club	72	A1	Do.
Oshkosh (33,162):			
Association of Commerce	850	A1, A2	Do.
Employers' Association	19	A4	Do.
Master Builders' Association	70	A4	Do.
Metal Trades Association, 78 State St	11	A2, A3	April.
Retail Grocers' Association	35	A2	January.
Retail Market Men's Association	22	A2	October.

Digitized by Google

LOCAL—Continued.

WISCONSIN—Continued.

City and organization.	Number of members.	Primary purpose.	Date of annual meeting
Park Falls (2,676):			
Business Men's Association	20	A2	January.
Commercial Club	200	A1	December.
Phillips (1,973): Commercial Club	119	A1	Do.
Platteville (4,353): Community Club		A1	
Plymouth (3,415):			
Association of Commerce	185	A1	May.
Farmers' Call Board	50	A4	Do.
Prairie du Chien (3,537): City Club	75	A1	January.
Racine (58,593):			
Association of Commerce	1,986	A1, A2, A3	November.
Junction Business Men's Association, 1520 Washington Ave	110	A1, A2	April.
Manufacturers' Association, Box 83	22	A3	June.
Racine-Kenosha Typothetae, 470–472 College Ave	10	A4	
Rotary Club, Chamber of Commerce Bldg	95	A4	April.
State Street Business Men's Association, 1354 State St	35	A3, A2	December.
Reedsburg (2,997): Chamber of Commerce, 238 Main St	105	A1	March.
Rhinelander (6,654): Advancement Association	204	A1	Do.
Rice Lake (4,457): Commercial Club	135	A1	December.
Richland Center (3,409): Kiwanis Club	64	A1, A2, A3	
Ripon (3,929):			
Commercial Club	140	A1, A2	January.
Rotary Club	25	A4	March.
Shawano (3,544): Commercial Club	180	A1	December.
Sheboygan (30,955):			
Association of Commerce, Security National Bank Bldg	400	A1, A2,	January.
Business Men's Association, 530 South 14th St	210	A1	June.
North Side Improvement Association	325	A1	December.
South and West Advancement Association, 1709 South 12th St	65	A1	September.
South Milwaukee (7,598): Business Men's Association, 915 Milwaukee St	55	A1, A2	August.
Sparta (4,466): Kiwanis Club	91	A1	December.
Spooner (2,293): Commercial Club	56	A1	
Stanley: Industrial Development Co	250	A1	February.
Stevens Point (11,371):			
Chamber of Commerce	318	A1	June.
Retail Association, 114 Strongs Ave	70	A2	March.
Rotary Club, 211 Strongs Ave	45	A4	February.
Stoughton (5,101):			
Credit Association, 100 West Main St		A2	
Merchants' Cooperative Association	40	A2	
Sturgeon Bay (4,553): Rotary Club	40	A4	May.
Superior (39,671):			
Automobile Club, 309 Board of Trade	176	A4	Do.
Chamber of Commerce, 350 Fifth St	125	A1	March.
Civic and Commerce Association	640	A1, A2	October.
North End Progressive Association, 525–27 Tower Ave	125	A1, A2	
Retail Grocers' Protective Association, 20 Columbia Bldg	44	A2	March.
South Superior Commercial Club, 5827 Tower Ave	90	A1	January.
Tomah (3,257): Chamber of Commerce, 1004 Superior Ave	100	A1	Do.
Tomahawk (2,898): Civic and Commercial Club	100	A1	April.
Two Rivers (7,305): Retail Merchants' Association, 1315 20th St	38	A1, A2	July.
Viroqua (2,574): Community Club	200	A1, A2	
Washburn (3,707): Commercial Club	61	A1	January.
Watertown (9,299):			
Advancement Association, Masonic Temple Bldg	50	A1	
Business Men's Association	67	A2	October.
Chamber of Commerce	300	A1	January.
Waukesha (12,558):			
Association of Commerce, 267 Broadway	104	A1	May.
Kiwanis Club	55	A1	April.
Rotary Club, 254 South St	54	A4	March.
Waupaca (2,839): Civic and Commerce Association	300	A1	January.
Waupun (4,440): Association of Commerce	140	A1	Do.
Wausau (18,661):			
Chamber of Commerce	325	A1	November
Commercial Club	35	A1	January.
Rotary Club, 918 Franklin St	95	A4	May.
West Bend (3,378): Commercial Club, 603 North St	130	A1	April.
Whitewater (3,215): Chamber of Commerce, 600 High St	70	A1	March.
Wisconsin Rapids (7,243):			
Chamber of Commerce	115	A1	October.
Retailers' Association	60	A1, A2	December
Rotary Club, 217 Second St. South	50	A4	April.

Digitized by Google

LOCAL—Continued.

WYOMING.

City and organization.	Number of members.	Primary purpose.	Date of annual meeting.
Basin (1,088): Chamber of Commerce	152	A1, A2, A3	January.
Casper (11,447):			
Chamber of Commerce	1,250	A1	February.
Kiwanis Club	95	A1	December.
Lions Club	35	A1	
Rotary Club, 27 Townsend Bldg	41	A1, A4	April.
Cheyenne (13,829):			
Chamber of Commerce, 117 East 17th St	442	A1	January.
Retail Grocers and Butchers' Association, Box 354	27	A2	June.
Rotary Club, 420 West 16th St	61	A4	
Cody (1,242): Cody Club	140	A1	October.
Deaver (142): Business Men's Association	12	A2	
Frannie: Commercial Club	25	A1	February.
Green River (2,140): Community Club	60	A1	October.
Greybull (2,692): Chamber of Commerce	35	A1	March.
Kemmerer (1,517): Lambs Club	.....	A1	
Lander (2,133): Commercial Club	.....	A1	
Laramie (6,301):			
Council of Industry	300	A1	January.
Credit Rating Association, Box 34	50	A2	Do.
Rotary Club	40	A4	
Lusk (2,092):			
Chamber of Commerce	19	A1	December.
Lions Club	40	A1	
Newcastle (1,003): Commercial Club	35	A1	March.
Powell (2,463): Chamber of Commerce	125	A1	January.
Rawlins (3,969):			
Board of Trade	103	A1	April.
Lions Club	40	A1	June.
Rotary Club	35	A4	April.
Riverton (2,023): Chamber of Commerce	150	A1	January.
Rock Springs (6,456): Lions Club	46	A1	
Sheridan (9,175):			
Commercial Club	325	A1	May.
Credit Rating Exchange (Inc.), Box 73	102	A2	March.
Rotary Club, 194 North Main St	50	A4	
Shoshone (561): Commercial Club	75	A1	January.
Thermopolis (2,095): Chamber of Commerce	140	A1	Do.
Torrington (1,301): Lions Club	48	A1	
Wheatland (1,336): Chamber of Commerce	50	A1	Do.
Worland (1,225): Alfalfa Commercial Club	50	A1	December.

Digitized by Google

Digitized by Google

DEPARTMENT OF COMMERCE
BUREAU OF FOREIGN AND DOMESTIC COMMERCE
PHILIP B. KENNEDY, Director

MISCELLANEOUS SERIES—No. 100

IMPORT AND EXPORT SCHEDULES OF ITALY

PRICE, 10 CENTS
Sold by the Superintendent of Documents, Government Printing Office
Washington, D. C.

WASHINGTON
GOVERNMENT PRINTING OFFICE
1920

Digitized by Google

Digitized by Google

CONTENTS.

	Page.
Letter of submittal	5
Introduction	7
Translation of import and export schedules	11
Class I. Spirits, beverages, and oils	11
II. Colonial goods, spices, and tobacco	12
III. Chemical products, medicinal substances, gums, and perfumery.	14
IV. Colors and materials for dyeing and tanning	19
V. Hemp, flax, jute, and other fibrous plants, except cotton	20
VI. Cotton	30
VII. Wool, horsehair, and other hair	48
VIII. Silk	52
IX. Wood and straw	56
X. Paper and books	58
XI. Hides and skins	61
XII. Minerals, metals, and manufactures thereof	63
XIII. Vehicles	78
XIV. Stones, earths, pottery, glass, and crystal	79
XV. India rubber, gutta-percha, and manufactures thereof	83
XVI. Cereals, flour, paste, and vegetable products not comprised in other classes	84
XVII. Animals, products, and waste of animals not comprised in other classes	87
XVIII. Miscellaneous articles	91
XIX. Precious metals	93

Digitized by Google

Digitized by Google

LETTER OF SUBMITTAL.

DEPARTMENT OF COMMERCE,
BUREAU OF FOREIGN AND DOMESTIC COMMERCE,
Washington, December 20, 1919.

SIR: There is submitted herewith a translation of the import and export schedules of Italy, one of a series of similar translations being made in the research division of this Bureau. This work was undertaken primarily to facilitate the compilation of foreign statistics, but it is published with the belief that it will be of great value to importers and exporters who desire to obtain statistics of Italian trade. By the use of this translation the Italian foreign trade statistics available in public libraries can be readily interpreted by persons without a knowledge of Italian. Translations of the schedules of other important countries are well under way and will be published as soon as practicable. The present translation was made by Mrs. Blanche Bowers, translator in the research division of the Bureau.

Respectfully,

PHILIP B. KENNEDY, *Director.*

To Hon. J. W. ALEXANDER,
Secretary of Commerce.

Digitized by Google

Digitized by Google

IMPORT AND EXPORT SCHEDULES OF ITALY.

INTRODUCTION.

The translation of the import and export schedules of Italy presented in this pamphlet was made from the Movimento Commerciale del Regno D'Italia for 1916. In that publication the detailed import statistics are given on pages 69 to 269 and the detailed export statistics on pages 271 to 457. While this translation is of the volume for 1916, it can be used in interpreting the statistics for earlier or later years. However, if it is used for other years the item numbers should not be slavishly followed, but the names of commodities should be compared in order to make certain that reference is made to the same items, as the addition of new items to the schedule may result in a change in all succeeding numbers.

The import and export schedules are the same, with the exception of only a few classes. In order to save space, the classes in both schedules are printed in one list. The classes that are the same in both schedules have no distinguishing mark; those that appear in the export schedule only are preceded by an asterisk (*), while those that appear in the import schedule only are preceded by a dagger (†). All the statistics covered by the schedule are for special trade—imports for consumption and exports of domestic goods and such foreign goods as have become part of the general stock in the country. In Italian statistical tables the unit of quantity is given at the top of the page in the column showing quantity and is not repeated unless another unit is used for other classes on the page. In this case the unit of quantity is given at the beginning of the class. This unit then applies to all succeeding classes unless a new unit is shown. Therefore in dealing with a particular class care must be taken to read up the column to the last preceding unit given in the tables. The units and their English equivalents and translations of the table headings are given on page 10. Translations of the names of countries are given below.

Frontier values are given in the statistics, the values being determined on the basis of averages established annually by the Central Commission for Customs Values, for the various kinds of merchandise according to countries of origin. The valuations established for 1914 were approved by a decree of the Minister of Finance published June 13, 1915. In the monthly returns the valuations of the preceding year are employed.

Digitized by Google

NAMES OF COUNTRIES.

[illegible]	Abyssinia.
[illegible]	Aden, including the Perim and Socotra Islands.
[illegible]	British South Africa: Cape Colony, Natal, Orange River Colony, Transvaal, Basutoland, Bechuanaland, Swaziland, and Rhodesia.
[illegible]	Portuguese Africa: Azores, Madeira, Cape Verde Islands, Portuguese Guinea, Angola (Kongo Loanda, Benguela, Mossamedes, and Lunda), islands of Principe and St. Thomas, Eastern Provinces Lourenco Marques, Quilimane, and Mozambique).
[illegible]	Spanish Africa: Canary Islands, Ceuta, Alhucemas and Chafarinas Islands, Melilla, Penon de la Gomera, Sahara Coast Protectorate, Fernando Po.
[illegible]	German Africa: Togo, Kamerun, German Southwest Africa, German East Africa.
[illegible]	Alaska.
[illegible]	Algeria.
[illegible]	British West Indies: Bahamas, Barbados, Jamaica, Leeward Islands, Trinidad and Tobago, Windward Islands.
[illegible]	Dutch West Indies.
[illegible]	Dutch West Indies.
[illegible]	Argentina.
[illegible]	Austria-Hungary.
[illegible]	Belgium.
[illegible]	Bolivia.
[illegible]	Brazil.
[illegible]	Bulgaria, including East Rumelia.
[illegible]	Canada, including Newfoundland and Labrador.
[illegible]	Chile.
[illegible]	China, except Hongkong.
[illegible]	Cyprus.
[illegible]	Colombia.
[illegible]	British colonies in Africa not specified: British West Africa, Gambia, Sierra Leone, Gold Coast, Lagos, Nigeria, Ascension Islands, St. Helena and Tristan da Cunha, British East Africa, Mauritius, Seychelles, British Central Africa, British Somaliland.
[illegible]	French colonies in Africa not specified: Senegal, Guinea, Ivory Coast, Dahomey, Kongo, Reunion, Madagascar, Mayotte and dependencies, Somali Coast Protectorate.
[illegible]	French colonies in Asia: Indo-China (Cochin China and Cambodia, Annam, Tonkin), French Settlements in India (Pondicherry, etc.).
[illegible]	French colonies in Oceania.
[illegible]	Belgian Kongo.
[illegible]	Costa Rica.
[illegible]	Cuba.
[illegible]	Denmark, including the Faroe Islands and Greenland.
[illegible]	Dutch Islands.
[illegible]	Egypt, including Sudan.

Digitized by Google

Equatore.....Ecuador, including the island of Galapagos.
Eritrea.....Eritrea.
Federazione australiana.....Commonwealth of Australia.
Filippine.....Philippines.
Francia.....France, including the Principality of Monaco and the Republic of Andorra.
Germania.....Germany, including the Grand Duchy of Luxemburg.
Giappone .....Japan, including Chosen, island of Formosa, and southern part of the Sakhalin Island.
Gibilterra.....Gibraltar.
Gran Bretagna e Irlanda.....Great Britian and Ireland, including the Channel Islands (Guernsey, Jersey, etc.).
Grecia.....Greece, including Candia.
Guatemala.....Guatemala.
Haiti e San Domingo.....Haiti and the Dominican Republic.
Honduras.....Honduras (republic).
Hong-Kong.....Hongkong.
India britannica e Ceylon.....British India and Ceylon; including British Burma, Laccadive, Maldive, Andaman and Nicobar Islands.
Indie orientali olandesi.....Dutch East Indies: Java, Sumatra, South Borneo, Celebes, West Timor and other small islands of the passage, the Molukkas.
Liberia.....Liberia.
Malta.....Malta.
Messico.....Mexico.
Montenegro.....Montenegro.
Marocco.....Morocco.
Nicaragua.....Nicaragua.
Norvegia.....Norway.
Nuova Zelanda.....New Zealand.
Paesi Bassi.....Netherlands.
Panama.....Panama.
Paraguay.....Paraguay.
Persia.....Persia.
Perù.....Peru.
Portogallo.....Portugal.
Portorico.....Porto Rico.
Romania.....Roumania.
Russia.....Russia, including Finland.
Salvador.....Salvador.
Samos.....Samos.
Serbia.....Serbia.
Siam.....Siam.
Somalia italiana.....Italian Somaliland, including Italian stations in the Kismayu roadstead.
Spagna.....Spain, including the Balearic Islands.
Stabilimenti dello Stretto.....Straits Settlements: Singapore, Penang, Malakka and other Federated Malay States (Perak, Selangor, Negri Sembilan, and Pahang), British North Borneo, and Labuan.
Stabilimenti portoghesi.....Portuguese settlements in Asia (Daman, Goa, Macao, East Timor), etc.
Stati Uniti.....United States, including Alaska.
Svezia.....Sweden.

Digitized by Google

Abissinia.....
Aden.....
Africa nec.

Africa p

Afri

A

A
A

UNITS OF QUANTITY AND THEIR EQUIVALENTS.

.....hundreds
.....100 packs
.....kilograms (2.2046 pounds).
...hectolitres (26.418 gallons liquid measure, 2.837
bushels dry measure).
In 452 grains.
lira (80.46 par of exchange..
.0.37 inches.
1.196 square yards
.0.61 inch.
.....quintals 220.46 pounds).
.....tons (2,204.6 pounds..

Quantity. Value.

Quantity. Value.

TRANSLATION OF IMPORT AND EXPORT SCHEDULES.[1]

CATEGORIA I.—*Spiriti, bevande e oli.*	CLASS I.—*Spirits, beverages, and oils.*
1. Acque minerali, naturali o artificiali.	1. Waters, mineral, natural or artificial.
2. Acque gassose.	2. Waters, aerated.
†3. Vini, in serbatoi, in botti o caratelli.	3. Wines, in large containers, casks, or barrels.
*3*a*. Marsala, in botti o caratelli.	3*a*. Marsala, in casks or barrels.
*3*b*. Altri vini, in serbatoi, in botti o caratelli.	3*b*. Other wines in large containers, casks, or barrels.
†4*a*. Vini spumanti, in bottiglie.	4*a*. Wines, sparkling, in bottles.
†4*b*. Altri vini, in bottigilie.	4*b*. Other wines in bottles.
†4. Vini, in bottiglie (anni precedenti).	4. Wines, in bottles (preceding years).
4*a*. Marsala, in bottiglie.	4*a*. Marsala, in bottles.
*4*b*. Vini spumanti, in bottiglie.	4*b*. Sparkling wines, in bottles.
*4*c*. Altri vini, in bottiglie.	4*c*. Other wines, in bottles.
*4*b*. Vini spumanti e altri vini, in bottiglie (anni precedenti).	4*b*. Sparkling and other wines in bottles (preceding years).
*4*d*. Altri vini, in fiaschi, damigiane e altri simili recipienti.	4*d*. Other wines, in flasks, demijohns, and other similar receptacles.
5. Vermut, in botti o caratelli.	5. Vermuth, in casks or barrels.
6. Vermut, in bottiglie.	6. Vermuth, in bottles.
7*a*. Sidro e idromele, in bottiglie.	7*a*. Cider and mead, in bottles.
7*b*. Sidro e idromele, in altri recipienti.	7*b*. Cider and mead, in other containers.
8. Birra, in botti o caratelli.	8. Beer, in casks or barrels.
9. Birra, in bottiglie.	9. Beer, in bottles.
10. Spirito puro, in botti o caratelli.	10. Spirits, pure, in casks or barrels.
11. Cognac, in botti o caratelli.	11. Cognac, in casks or barrels.
12. Cognac, in bottiglie superiori a mezzo litro, ma non eccedenti il litro.	12. Cognac, in bottles of more than half a liter, but not exceeding a liter.
13. Cognac, in bottiglie di mezzo litro o meno.	13. Cognac, in bottles of half a liter or less.
14. Spirito dolcificato o aromatizzato (escluso il cognac), in botti o caratelli.	14. Spirits, sweetened or perfumed (excepting cognac), in casks or barrels.
15. Spirito (escluso il cognac), in bottiglie superiori a mezzo litro, ma non eccedenti il litro.	15. Spirits (excepting cognac), in bottles of more than half a liter but not exceeding a liter.
16. Spirito (escluso il cognac), in bottiglie di mezzo litro o meno.	16. Spirits (excepting cognac), in bottles of half a liter or less.
17. Olio di pesce, in bottiglie o altri simili recipienti di capacità non superiore a 5 litri.	17. Fish oil, in bottles or other similar containers of capacity not exceeding 5 liters.
*18. Olio di pesce, in altri recipienti.	18. Fish oil, in other receptacles.
†18. Dégras e olio di pesce, in altri recipiente (anni precedenti).	18. Wool grease and fish oil in other receptacles (preceding years).

[1] Classes that are the same in both import and export schedules carry no distinguishing mark; classes that appear only in the export schedule are marked with an asterisk (*); classes that appear only in the import schedule are marked with a dagger (†).

Digitized by Google

†18*a*. Dégras.
18*b*. Olio di pesce, in altri recipienti.
19. Olio d'oliva, lavato o al solfuro.
20. Olio d'oliva, d'altra specie.
21. Olio di lino, cotto.
22. Olio di lino, altro.
23. Olio di cotone.
24. Olio di cocco.
25. Olio di palma.
26. Olio di ricino.
*27. Olio di arachide.
†27*a*. Olio di arachide adulterato, per saponerie.
†27*b*. Olio di arachide, altro.
28. Oli fissi non nominati.
29. Benzina.
30. Benzolo, toluolo, xilolo.
31. Residui della distillazione degli oli minerali.
32. (Vacat.)
33. Olio di trementina.
34. Oli minerali, di resina e di catrame non nominati pesanti.
35. Petrolio.
36. Altri oli minerali, di resina e di catrame, non nominati.
37. Essenza di rose.
†38. Essenza di agrumi.
*38*a*. Essenza di arancio.
*38*b*. Essenza di bergamotto.
*38*c*. Essenza di limone.
*38*d*. Essenza di mandarino.
*38*e*. Essenze di altri agrumi.
39. Essenze di chiodi di garofano.
40. Essenze di mento.
41. Oli essenziali ed essenze, non nominati.
*42. Lieviti.
†42*a*. Diamalt.
†42*b*. Altri lieviti.
43. Ghiaccio.

18*a*. Wool grease.
18*b*. Fish oil in other containers.
19. Olive oil, sulpho-carbon.
20. Olive oil, other.
21. Linseed oil, boiled.
22. Linseed oil, other.
23. Cottonseed oil.
24. Coconut oil.
25. Palm nut oil.
26. Castor oil.
27. Peanut oil.
27*a*. Peanut oil, adulterated for soap factories.
27*b*. Peanut oil, other.
28. Fixed oils, not specified.
29. Benzine.
30. Benzol, toluol, xylol.
31. Residues from the distillation of mineral oils.
32. (Not used.)
33. Oil of turpentine.
34. Mineral, resinous, and tar oils, heavy, not specified.
35. Petroleum.
36. Other mineral, resinous, and tar oils, not specified.
37. Attar of roses.
38. Essence of citrus fruits.
38*a*. Essence of orange.
38*b*. Essence of bergamot.
38*c*. Essence of lemon.
38*d*. Essence of mandarin.
38*e*. Essences of other citrus fruits.
39. Essence of cloves.
40. Essence of mint.
41. Essential oils and essences, not specified.
42. Yeasts.
42*a*. Diamalt.
42*b*. Other yeasts.
43. Ice.

CATEGORIA II.—*Generi coloniali, droghe e tabacchi.*

44. Caffè naturale.
45. Caffè tostato.
46. Cicoria e ogni altra sostanza da sostituirsi al caffè, disseccata.
*47. Cicoria e ogni altra sostanza da sostituirsi al caffè macinata o anche solamente tostata.
†47*a*. Cicoria e ogni altra sostanza da sostituirsi al caffè, macinata o anche solamente tostata.

CLASS II.—*Colonial goods, spices, and tobacco.*

44. Coffee, raw.
45. Coffee, roasted.
46. Chicory and other coffee substitutes, dried.
47. Chicory and other coffee substitutes, ground or only roasted.
47*a*. Chicory and other coffee substitutes, ground or only roasted.

Digitized by Google

†47*b*. Melazzo torrefatto (surrogato del caffè)
48. Melazzo.
49. Zucchero, di prima classe.
50. Zucchero, di seconda classe.
51. Glucosio, liquido.
52. Glucosio, solido.
†53. Confetti e conserve, con zucchero o miele.
*53*a*. Confetti e conserve, con zucchero o miele.
*53*b*. Frutti canditi o altrimenti preparati con zucchero.
54. Biscotti da tè.
55. Farina lattea, contenente non più del 33 per cento di zucchero.
56. Siroppi per bibite.
57. Cacao in grani.
58. Cacao infranto, macinato o in pasta.
59. Burro di cacao.
60. Cioccolata.
61. Cannella.
62. Chiodi di garofani.
63. Peperoni secchi.
64. Pepe e pimento.
65. Tè.
66. Vainiglia.
67. Zafferano.
68. Noci moscade, col guscio.
69. Noci moscade, senza guscio.
70. Senapa liquida, in polvere o in composta.
71. Spezie non nominate.
72. Tabacco, in foglie e in costole di foglie.
73*a*. Tabacco fabbricato, in spagnolette.
73*b*. Tabacco fabbricato, in sigari Manilla, Avana e uso Avana.

73. Tabacco fabbricato in spagnolette, sigari Manilla, Avana e uso Avana (anni precedenti).
74*a*. Tabacco fabbricato, in sigari comuni.
74*b*. Tabacco fabbricato, di qualsiasi altra qualita.
74. Tabacco fabbricato, in sigari comuni e Tabacco fabbricato di qualsiasi altra qualità (anni precedenti).

75. Sugo di tabacco.

47*b*. Molasses, dried (for coffee substitutes).
48. Molasses.
49. Sugar, first class.
50. Sugar, second class.
51. Glucose, liquid.
52. Glucose, solid.
53. Sweetmeats and preserves, with sugar or honey.
53*a*. Sweetmeats and preserves, with sugar or honey.
53*b*. Fruits, candied or otherwise prepared with sugar.
54. Tea biscuit.
55. Lacteous flour, containing not more than 33 per cent of sugar.
56. Sirups for beverages.
57. Cacao, in the bean.
58. Cacao, broken, ground, or in paste.
59. Cacao butter
60. Chocolate.
61. Cinnamon.
62. Cloves.
63. Peppers, dried.
64. Pepper and pimento.
65. Tea.
66. Vanilla.
67. Saffron.
68. Nutmegs, in the shell.
69. Nutmegs, without the shell.
70. Mustard, liquid, in powder or paste.
71. Spices, not specified.
72. Tobacco, in leaves and stems.
73*a*. Tobacco, manufactured, in cheroots.
73*b*. Tobacco, manufactured, in Manila, Habana, and imitation Habana cigars.
73. Tobacco, manufactured, in cheroots, Manila, Habana, and imitation Habana cigars (preceding years).
74*a*. Tobacco, manufactured, in common cigars.
74*b*. Tobacco, manufactured, all other kinds.
74. Tobacco, manufactured, in common cigars, and tobacco, manufactured, of all other qualities (preceding years).
75. Tobacco juice.

Digitized by Google

CATEGORIA III.—*Prodotti chimici, generi medicinali, resine e profumerie.*

76. Acido acetico, impuro.
77. Acido acetico puro, contenente (in peso) in acido acetico anidro, 10 per cento o meno.
78*a*. Acido acetico puro, contenente (in peso) in acido acetico anidro, più di 10 e meno di 30 per cento.
78*b*. Acido acetico puro, contenente (in peso) in acido acetico anidro, 30 o più, ma meno di 50 per cento.
79*a*. Acido acetico puro, contenente (in peso) in acido acetico anidro, 50 o più, ma meno di 70 per cento.
79*b*. Acido acetico puro, contenente (in peso) in acido acetico anidro, 70 o più, ma meno di 90 per cento.
79*c*. Acido acetico puro, contenente (in peso) in acido acetico anidro, 90 o più, ma meno di 98 per cento.
80. Acido acetico puro, contenente (in peso) in acido acetico anidro, 98 per cento o più (acido acetico glaciale).
81. Acido arsenioso.
82. Acido benzoico.
83. Acido borico, greggio.
84. Acido borico, raffinato.
85. Acido carbonico.
86. Acido citrico.
87. Acido cloridrico.
88. Acido fenico.
89. Acido fosforico.
90. Acidi gallico e pirogallico.
91. Acidi grassi, aventi il punto di solidificazione a una temperatura superiore a 40°, ma inferiore a 48°.
92. Acido lattico.
93. Acido nitrico.
94. Acido oleico.
95. Acido ossalico.
96. Acido salicilico.
97. Acido solforico.
98. Acido solforoso.
99. Acido stearico.
100. Acido tannico, impuro.
101. Acido tannico, puro.
102. Acido tartarico.
103. Acidi non nominati.

CLASS III.—*Chemical products, medicinal substances, gums and perfumery.*

76. Acetic acid, impure.
77. Acetic acid, pure, containing (in weight) 10 per cent or less of anhydrous acetic acid.
78*a*. Acetic acid, pure, containing (in weight) more than 10 and less than 30 per cent of anhydrous acetic acid.
78*b*. Acetic acid, pure, containing (in weight) 30 or more but less than 50 per cent of anhydrous acetic acid.
79*a*. Acetic acid pure, containing (in weight) 50 or more but less than 70 per cent of anhydrous acetic acid.
79*b*. Acetic acid, pure, containing (in weight) 70 or more but less than 90 per cent of anhydrous acetic acid.
79*c*. Acetic acid, pure, containing (in weight) 90 or more but less than 98 per cent of anhydrous acetic acid.
80. Acetic acid, pure, containing (in weight) 98 per cent or more of anhydrous acetic acid (glacial acetic acid).
81. Arsenious acid.
82. Benzoic acid.
83. Boracic acid, raw.
84. Boracic acid, refined.
85. Carbonic acid.
86. Citric acid.
87. Hydrochloric acid.
88. Phenic acid.
89. Phosphoric acid.
90. Gallic and pyrogallic acids.
91. Acids, fatty, which solidify at a temperature exceeding 40° but less than 48°C.
92. Lactic acid.
93. Nitric acid.
94. Oleic acid.
95. Oxalic acid.
96. Salicylic acid.
97. Sulphuric acid.
98. Sulphurous acid.
99. Stearic acid.
100. Tannic acid, impure.
101. Tannic acid, pure.
102. Tartaric acid.
103. Acids not specified.

Digitized by Google

104. Ammoniaca.
105*a*. Barite idrata, cristallizzata.
105*b*. Barite idrata, fusa o deacquificata.

105. Barite idrata (anni precendenti).
*106. Magnesia calcinata o caustica, impura.
†106*a*. Magnesia calcinata o caustica, impura, per uso metallurgico, di colore grigio-bruno e contenente non meno di 5 per cento di ossido ferrico.
†106*b*. Magnesia calcinata o caustica, impura, altra.
107. Magnesia calcinata o caustica, pura.
108. Potassa caustica.
109. Soda caustica, pura.
110. Soda caustica, impura.
111. Ossido di alluminio idrato (allumina pura).
112. Ossido di ferro.
113. Ossido di piombo.
114. Ossido di stagno.
115. Ossido de zinco.
116. Carbonato di bario.
117. Carbonato di magnesio.
118. Carbonato di piombo.
119. Carbonato di potassio.
120. Carbonato di sodio.
121. Bicarbonato di sodio e di potassio.

122. Bromuri.
123. Ioduri
124. Cloruro di calce, di potassa e di soda (ipocloriti).
125. Cloruro di calcio.
126. Cloruro di magnesio.
127. Cloruro di potassio.
128. Cloruro mercurico (sublimato corrosivo).
129. Sale marino e salgemma.
130. Sali di acque minerali e di sorgente, per uso igienico o curativo.
131. Clorati e perclorati, di potassio e di sodio.
132. Cromati e bicromati, di potassio e di sodio.
133. Nitrato d'argento.
134. Nitrato di potassio.
135. Nitrato di sodio, greggio.
136. Nitrato di sodio, raffinato.
137. Permanganati di potassio e di sodio.

104. Ammonia.
105*a*. Hydrated baryta, crystallized.
105*b*. Hydrated baryta, fused or exsiccated.
105. Hydrated baryta (preceding years).
106. Magnesia, calcined or caustic, impure.
106*a*. Magnesia, calcined or caustic, impure, for metallurgical uses, of a gray-brown color and containing not less than 5 per cent of ferric oxide.
106*b*. Magnesia calcined or caustic impure, other.
107. Magnesia, calcined or caustic, pure.
108. Potash, caustic.
109. Soda, caustic, pure.
110. Soda, caustic, impure.
111. Oxide of alumina, hydrated (pure alumina).
112. Oxide of iron.
113. Oxide of lead.
114. Oxide of tin.
115. Oxide of zinc.
116. Carbonate of barium.
117. Carbonate of magnesium.
118. Carbonate of lead.
119. Carbonate of potassium.
120. Carbonate of sodium.
121. Bicarbonate of sodium and of potassium.
122. Bromides.
123. Iodides.
124. Chloride of lime, of potash, and of sodium (hypochlorides).
125. Chloride of calcium.
126. Chloride of magnesium.
127. Chloride of potassium.
128. Chloride of mercury (corrosive sublimate).
129. Sea and rock salt.
130. Salts of mineral and spring waters for hygienic and curative uses.
131. Chlorates and perchlorates of potash and of soda.
132. Chromates and bichromates of potash and of soda.
133. Nitrate of silver.
134. Nitrate of potash.
135. Nitrate of soda, crude.
136. Nitrate of soda, refined.
137. Permanganates of potash and of soda.

Digitized by Google

138. Solfato di alluminio e allumi composti.	138. Sulphate of aluminum and compound alums.
139. Solfato di ammonio.	139. Sulphate of ammonium.
140. Solfato di bario.	140. Sulphate of barium.
141. Solfato di ferro.	141. Sulphate of iron.
142. Solfato di magnesio.	142. Sulphate of magnesium.
143. Solfato di manganese.	143. Sulphate of manganese.
144. Solfato di potassio.	144. Sulphate of potassium.
145. Solfato di rame.	145. Sulphate of copper.
146. Solfato di sodio.	146. Sulphate of sodium.
147. Solfato di zinco.	147. Sulphate of zinc.
148. Solfuro di carbonio.	148. Sulphide of carbon.
149. Solfuro di mercurio (cinabro o vermiglione).	149. Sulphide of mercury (cinnabar or vermillion).
150. Solfuro di potassio e di sodio.	150. Sulphide of potassium and of sodium.
151. Solfiti, bisolfiti e iposolfiti, di calcio, di potassio e di sodio.	151. Sulphites, bisulphites, and hyposulphites of calcium, potassium, and of sodium.
152. Silicati di potassio e di sodio, liquidi o in soluzione.	152. Silicates of potassium and of sodium, liquid or in solution.
153. Silicati di potassio e di sodio solidi.	153. Silicate of potassium and of sodium, solid.
154. Borace o borato di sodio.	154. Borax or borate of sodium.
155. Carburo di calcio.	155. Carbide of calcium.
156. Sali ammoniacali, non nominati.	156. Ammoniacal salts not specified.
157. Sali di antimonio.	157. Salts of antimony.
158. Sali d'argento, non nominati.	158. Salts of silver not specified.
159. Sali di bismuto.	159. Salts of bismuth.
160. Sali di mercurio, non nominati.	160. Salts of mercury not specified.
161. Sali d'oro e di platino.	161. Salts of gold and of platinum.
162. Percloruro di stagno.	162. Perchloride of tin.
163. Altri sali di stagno.	163. Other salts of tin.
164. Sali di torio, di cerio e di zirconio.	164. Salts of thorium, of cerium, and of zirconium.
165. Bromo.	165. Bromine.
166. Iodio.	166. Iodine.
167. Fosforo bianco e rosso.	167. Phosphorus, white and red.
168. Alcool amilico.	168. Amyl alcohol.
169. Alcool metilico.	169. Methyl alcohol.
170. Gilcerina.	170. Glycerine.
171. Nitrobenzina greggia.	171. Nitrobenzol, raw.
172. Etere.	172. Ether.
173. Acetone.	173. Acetone.
174. Cloroformio.	174. Chloroform.
175. Acetato di calce, impuro.	175. Acetate of lime, impure.
176. Acetati e piroligniti, non nominati.	176. Acetates and pyrolignites not specified.
177. Citrato di calcio.	177. Citrate of lime.
178. Prussiato di potassio, giallo e rosso.	178. Prussiate of potash, yellow or red.
179. Salicilati, esclusi quelli di alcaloidi.	179. Salicylates, except those of the alkaloids.
180. Tartaro greggio e gruma di botte.	180. Tartar, crude, and argol.
181. Feccia di vino.	181. Lees of wine.
182. Gremor di tartaro.	182. Cream of tartar.

Digitized by Google

183. Anilina e suoi sali.	183. Aniline and its salts.
184. Naftalina.	184. Naphthalene.
185. Caseina.	185. Casein.
186. Saccarina.	186. Saccharine.
187. Zucchero di latte.	187. Sugar of milk.
188. Sali di chinina.	188. Quinine salts.
189. Alcaloidi non nominati e loro sali.	189. Alkaloids not specially mentioned and their salts.
190. Concimi chimici.	190. Chemical fertilizers.
191. Scorie Thomas.	191. Thomas slag.
*192. Prodotti chimici non nominati.	192. Chemical products not specified.
†192*a*. Prodotti chimici non nominati: ossalato di potassio; sali di stronziana; cianuro di potassio; solfuro di arsenico; albumina pura; sali di cadmio; ecc.	192*a*. Chemical products not specified; oxalate of potassium; salts of strontium; cyanide of potassium; sulphide of arsenic; pure albumen; salts of cadmium, etc.
†192*b* Prodotti chimici non nominati, altri.	192*b*. Chemical products not specified, other.
193. Radiche di liquirizia, non polverizzate.	193. Licorice roots, not pulverized.
194. Radiche di liquirizia, polverizzate.	194. Licorice roots, pulverized.
†195. Legni, radiche, cortecce, foglie, ecc., non nominati, medicinali, non polverizzati.	195. Woods, roots, barks, leaves, etc., not specified, medicinal, not pulverized.
*195*a*. Foglie d'alloro.	195*a*. Laurel leaves.
*195*b*. Legni, radiche, cortecce, foglie, ecc., non nominati, medicinali, non polverizzati.	195*b*. Woods, roots, barks, leaves, etc., not specified, medicinal, not pulverized.
196. Legni, radiche, cortecce, foglie, ecc., non nominati, medicinali, polverizzati.	196. Woods, roots, barks, leaves, etc., not specified, medicinal, pulverized.
197. Cassia e tamarindi naturali.	197. Cassia and tamarinds, raw.
198. Manna in sorte o in cannelli.	198. Manna, raw or in sticks.
199. Canfora greggia.	199. Camphor, crude.
200. Canfora raffinata.	200. Camphor, refined.
201. Scorze di agrumi, fresche o secche.	201. Peels of citrus fruits, fresh or dried.
202. Scorze di china-china, non polverizzate.	202. Cinchona bark, not pulverized.
203. Scorze di china-china, polverizzate.	203. Cinchona bark, pulverized.
204. Sugo di arancio.	204. Orange juice.
205. Sugo di cedro o di limone, crudo.	205. Citron or lemon juice, raw.
206. Sugo di cedro o di limone, concentrato.	206. Citron or lemon juice, concentrated.
207. Sugo di liquirizia.	207. Juice of licorice.
208. Sugo di aloe.	208. Juice of aloes.
209. Sughi vegetali, medicinali, non nominati.	209. Juices, vegetable, medicinal, not specified.
210. Cotone e ovatte, antisettici.	210. Cotton and wadding, antiseptic.
211. Generi medicinali, non nominati.	211. Medicinal products not specified.
212. Olio canforato.	212. Camphorated oil.
213. Medicamenti composti non nominati: pastiglie, pillole, granelli e capsule.	213. Medicinal compounds not specified; pastillee, pills, granules, and capsules.

Digitized by Google

214. Medicamenti composti non nominati: vini, siroppi, elisiri.
215. Medicamenti composti non nominati, altri.
216. Profumerie alcooliche.
217. Profumerie non alcooliche.
218. Paraffina solida.
219. Ceresina (ozocerite purificata).
220. Vaselina naturale.
221. Vaselina artificiale.
222. Catrame vegetale.
223. Colofonia o pece greca.
224. Gomme, resine e gommoresine, altre, indigene, greggie.
225. Gomme, resine e gommoresine, altre, non nominate.
226. Ceralacca.
227. Sapone comune.
228. Sapone profumato.
229. Sapone di glicerina.
*230. Unti da carro o per macchine, contenti oli minerali pesanti.
†230a. Unti da carro o per macchine, contenenti olio minerale di peso specifico superiore a 0.875, in proporzione non eccedente il 15 per cento.
†230b. Unti da carro o per macchine, altri, contenenti oli minerali pesanti.
231. Unti da carro o per macchine, contenenti altri oli minerali.
232. Unti da carro o per macchine, composti d'olio di resina e di calce.
233. Unti da carro o per macchine, altri.
234. Candele di stearina.
235 Candele di paraffina, o di stearina mista a paraffina in misura superiore al 30 per cento.
236. Fiammiferi di legno.
237. Fiammiferi di stearina, di cera e simili.
238. Reticelle per incandescenza a gas, anche bruciate e collodiate.
239. Polveri da mina.
240. Polveri da caccia.
241. Altri prodotti esplodenti.
242. Cartucce vuote, senza capsula.
243. Cartucce vuote, con capsula.
244. Cartucce cariche.
245. Capsule esplodenti.
246. Micce da minatori.

214. Compound medicaments not specified; wines, sirups, elixirs.
215. Medicinal compounds not specified, other.
216. Perfumes containing alcohol.
217. Perfumes, nonalcoholic.
218. Paraffin, solid.
219. Ceresin (ozokerite purified).
220. Vaseline, natural.
221. Vaseline, artificial.
222. Vegetable tar.
223. Rosin.
224. Other gums, resinous gums, resins, raw, indigenous.
225. Other gums, resins, and resinous gums not specified.
226. Sealing wax.
227. Soap, common.
228. Soap, scented.
229. Glycerine soap.
230. Grease for axles or machines containing heavy mineral oils.
230a. Grease for axles or machines containing mineral oils of a specific weight above 0.875, not exceeding 15 per cent in proportion.
230b. Other grease for axles and machines containing heavy mineral oils.
231. Grease for axles and machines containing other mineral oils.
232. Grease for axles and machines composed of resinous oils and lime.
233. Grease for axles and machines, other.
234. Stearin candles.
235. Paraffin candles, or stearin candles combined with more than 30 per cent of paraffin.
236. Matches, wood.
237. Matches, stearin, wax, and the like.
238. Incandescent gas mantles, also calcined and treated with collodion.
239. Blasting powder.
240. Gunpowder, hunting.
241. Other explosive products.
242. Cartridges, empty, without caps.
243. Cartridges, empty, with caps.
244. Cartridges, loaded.
245. Percussion and fulminating caps.
246. Miners' slow matches.

Digitized by Google

Categoria IV.—*Colori e generi per tinta e per concia.*	Class IV.—*Colors and materials for dying and tanning.*
247. Legni per tinta e per concia, non macinati.	247. Woods for dyeing and tanning, not ground.
248. Legni per tinta e per concia macinati.	248. Woods for dyeing and tanning, ground.
249. Radiche, cortecce e frutti, per tinta e per concia, non macinati.	249. Roots, barks, and fruits for dyeing and tanning, not ground.
250. Radiche, cortecce e frutti, per tinta e per concia, macinati.	250. Roots, barks, and fruits for dyeing and tanning, ground.
251. Sommacco, non macinato.	251. Sumach, not ground.
252. Sommacco, macinato.	252. Sumach, ground.
253. Altre foglie, licheni, fiori, erbe, per tinta e per concia, non macinati.	253. Other leaves, lichens, flowers, and herbs for dyeing and tanning, not ground.
254. Altre foglie, licheni, fiori, erbe, per tinta e per concia, macinati.	254. Other leaves, lichens, flowers, and herbs for dyeing and tanning, ground.
255. Gambier e catecù.	255. Catechu and gambier.
256. Indaco naturale.	256. Indigo, natural.
257. Indaco sintetico.	257. Indigo, synthetic.
258. Cocciniglia e kermes.	258. Cochineal and kermes.
259. Estratti coloranti di legni da tinta e altre specie tintorie, di qualsiasi sorta.	259. Coloring extracts of dyewoods and other dyeing materials of all kinds.
260. Terra d'ombra, allo stato naturale.	260. Umber earth in a natural state.
261. Terre colorate (boli, ocre), naturali o artificiali, non nominate.	261. Coloring earths (boles, ochers), natural or artificial, not specified.
262. Colori derivati dal catrame o da altre sostanze bituminose, in istato secco.	262. Colors derived from tar or other bituminous substances, in dry form.
263. Colori derivati dal catrame o da altre sostanze bituminose, in pasta o liquidi.	263. Colors derived from tar or other bituminous substances, in paste or liquid.
264. Colori non nominati.	264. Colors not specified.
265. Vernici a spirito.	265. Varnishes containing alcohol.
266. Vernici senza spirito, contenenti oli minerali.	266. Varnishes without alcohol, containing mineral oils.
267. Vernici senza spirito, altre.	267. Varnishes with alcohol, other.
268. Lapis senza guaina, di pastelli colorati.	268. Colored pastels, not sheathed.
269. Lapis senza guaina, altri.	269. Pencils not sheathed, other.
*270. Lapis con guaina lucidata o verniciata.	270. Pencils with polished or varnished sheaths.
†270a. Lapis con guaina lucidata o verniciata, bianca.	270a. Pencils with white sheaths, polished or varnished.
†270b. Lapis, con guaina lucidata o verniciata, non bianca.	270b. Pencils with varnished or polished sheaths, other than white.
271. Lapis di qualsiasi altra sorta.	271. Pencils of all other kinds.
272. Inchiostro da stampa.	272. Printing ink.
273. Inchiostro d'ogni altra sorta.	273. Ink of all other kinds.
274. Lucido da scarpe, in scatole, boccette o recipienti simili.	274. Polish for shoes, in boxes, phials, or similar receptacles.

Digitized by Google

275. Lucido da scarpe, in altri recipienti.
276. Nero d'ossa.
277. Nero fumo.
278. Nero non nominato.

275. Shoe polish in other containers.
276. Bone black.
277. Lampblack.
278. Black not specified.

CATEGORIA V.—*Canapa, lino, juta e altri vegetali filamentosi, escluso il cotone.*

CLASS V.—*Hemp, flax, jute, and other fibrous plants, except cotton.*

279. Canapa greggia.
280. Canapa pettinata.
281. Lino greggio.
282. Lino pettinato.
283. Stoppa di lino e di canapa.
284. Juta greggia.
285. Juta pettinata.
286. Crino vegetale, anche arricciato.
287. Vegetali filamentosi non nominati greggi.
288. Vegetali filamentosi non nominati, pettinati.
289. Cordami, cordicelle e spago, anche incatramati, di grossezza superiore a 2 mm.
290. Cordami, cordicelle e spago, anche incatramati, della grossezza di 2 mm. e meno.
291*a*. Filati di lino, semplici, greggi, fino a 7,000 m. per kg.
291*b*. Filati di lino, semplici, greggi di più di 7,000 fino a 15,000 m. per kg.
291*c*. Filati di lino, semplici, greggi, di più di 15,000 fino a 20,000 m. per kg.
291*d*. Filati di lino, semplici, greggi, di più di 20,000 fino a 37,000 m. per kg.
291*e*. Filati di lino, semplici, greggi, di più di 37,000 m. per kg.
292*a*. Filati di canapa, semplici, greggi, fino a 7,000 m. per kg.
292*b*. Filati di canapa, semplici, greggi, di più di 7,000 fino a 15,000 m. per kg.
292*c*. Filati di canapa, semplici, greggi, di più di 15,000 fino a 20,000 m. per kg.
292*d*. Filati di canapa, semplici, greggi, di più di 20,000 fino a 37,000 m. per kg.

279. Hemp, raw.
280. Hemp, combed.
281. Flax, raw.
282. Flax, carded.
283. Tow, flax and hemp.
284. Jute, raw.
285. Jute, combed.
286. Vegetable hair, also curled.
287. Plant fibers not specified, raw.
288. Plant fibers not specified, combed.
289. Cordage, rope, twine, also tarred, exexceeding 2 mm. in thickness.
290. Cordage, rope, twine, also tarred, 2 mm. in thickness, and less.
291*a*. Yarns of linen, single, unbleached, measuring per kilo up to 7,000 meters.
291*b*. Yarns of linen, single, unbleached, measuring per kilo more than 7,000 and up to 15,000 meters.
291*c*. Yarns of linen, single, unbleached, measuring per kilo more than 15,000 and up to 20,000 meters.
291*d*. Yarns of linen, single, unbleached, measuring per kilo more than 20,000 and up to 37,000 meters.
291*e*. Yarns of linen, single, unbleached, measuring per kilo more than 37,000 meters.
292*a*. Yarns of hemp, single, unbleached, measuring per kilo up to 7,000 meters.
292*b*. Yarns of hemp, single, unbleached, measuring per kilo more than 7,000 and up to 15,000 meters.
292*c*. Yarns of hemp, single, unbleached, measuring per kilo more than 15,000 and up to 20,000 meters.
292*d*. Yarns of hemp, single, unbleached, measuring per kilo more than 20,000 and up to 37,000 meters.

Digitized by Google

292*e*. Filati di canapa, semplici, greggi, di più di 37,000 m. per kg.

293*a*. Filati di lino, semplici, lisciviati o imbianchiti, fino a 7,000 m. per kg.

293*b*. Filati di lino, semplici, lisciviati o imbianchiti, di più di 7,000 fino a 15,000 m. per kg.

293*c*. Filati di lino, semplici, lisciviati o imbianchiti, di più di 15,000 fino a 20,000 m. per kg.

293*d*. Filati di lino, semplici, lisciviati o imbianchiti, di più di 20,000 fino a 37,000 m. per kg.

293*e*. Filati di lino, semplici, lisciviati o imbianchiti, di più di 37,000 m. per kg.

294*a*. Filati di canapa, semplici, lisciviati o imbianchiti, fino a 7,000 m. per kg.

294*b*. Filati di canapa, semplici, lisciviati o imbianchiti, di più di 7,000 fino a 15,000 m. per kg.

294*c*. Filati di canapa, semplici, lisciviati o imbianchiti, di più di 15,000 fino a 20,000 m. per kg.

294*d*. Filati di canapa, semplici, lisciviati o imbianchiti, di più di 20,000 fino a 37,000 m. per kg.

294*e*. Filati di canapa, semplici, lisciviati o imbianchiti, di più di 37,000 m. per kg.

295*a*. Filati di lino e di canapa, semplici, tinti, fino a 7,000 m. per kg.

295*b*. Filati di lino e di canapa, semplici, tinti, di più di 7,000 fino a 15,000 m. per kg.

295*c*. Filati di lino e di canapa, semplici, tinti, di più di 15,000 fino a 20,000 m. per kg.

295*d*. Filati di lino e di canapa, semplici, tinti, di più di 20,000 fino a 37,000 m. per kg.

292*e*. Yarns of hemp, single, unbleached, measuring per kilo more than 37,000 meters.

293*a*. Yarns of linen, single, lye-washed or bleached, measuring per kilo up to 7,000 meters.

293*b*. Yarns of linen, single, lye-washed or bleached, measuring per kilo more than 7,000 and up to 15,000 meters.

293*c*. Yarns of linen, single, lye-washed or bleached, measuring per kilo more than 15,000 and up to 20,000 meters.

293*d*. Yarns of linen, single, lye-washed or bleached, measuring per kilo more than 20,000 and up to 37,000 meters.

293*e*. Yarns of linen, single, lye-washed or bleached, measuring per kilo more than 37,000 meters.

294*a*. Yarns of hemp, single, lye-washed or bleached, measuring per kilo up to 7,000 meters.

294*b*. Yarns of hemp, single, lye-washed or bleached, measuring per kilo more than 7,000 and up to 15,000 meters.

294*c*. Yarns of hemp, single, lye-washed or bleached, measuring per kilo more than 15,000 and up to 20,000 meters.

294*d*. Yarns of hemp, single, lye-washed or bleached, measuring per kilo more than 20,000 and up to 37,000 meters.

294*e*. Yarns of hemp, single, lye-washed or bleached, measuring per kilo more than 37,000 meters.

295*a*. Yarns of linen and hemp, single, dyed, measuring per kilo up to 7,000 meters.

295*b*. Yarns of linen and hemp, single, dyed, measuring per kilo more than 7,000 and up to 15,000 meters.

295*c*. Linen and hemp yarns, single, dyed, measuring per kilo more than 15,000 and up to 20,000 meters.

295*d*. Linen and hemp yarns, single, dyed, measuring per kilo more than 20,000 and up to 37,000 meters.

Digitized by Google

295*c*. Filati di lino e di canapa, semplici, tinti, di più di 37,000 m. per kg.

296*a*. Filati di lino e di canapa, ritorti, greggi, fino a 7,000 m. per kg.

296*b*. Filati di lino e di canapa, ritorti, greggi, di più di 7,000 fino a 15,000 m. per kg.

296*c*. Filati di lino e di canapa, ritorti, greggi, di più di 15,000 fino a 20,000 m. per kg.

296*d*. Filati di lino e di canapa, ritorti, greggi, di più di 20,000 fino a 37,000 m. per kg.

296*e*. Filati di lino e di canapa, ritorti, greggi, di più di 37,000 m. per kg.

297*a*. Filati di lino e di canapa, ritorti, lisciviati o imbianchiti, fino a 7,000 m. per kg.

297*b*. Filati di lino e di canapa, ritorti, lisciviati o imbianchiti, di più di 7,000 fino a 15,000 m. per kg.

297*c*. Filati di lino e di canapa, ritorti, lisciviati o imbianchiti, di più di 15,000 fino a 20,000 m. per kg.

297*d*. Filati di lino e di canapa, ritorti, lisciviati o imbianchiti, di più di 20,000 fino a 37,000 m. per kg.

297*e*. Filati di lino e di canapa, ritorti, lisciviati o imbianchiti, di più di 37,000 m. per kg.

298*a*. Filati di lino e di canapa, ritorti, tinti, fino a 7,000 m. per kg.

298*b*. Filati di lino e di canapa, ritorti, tinti, di più di 7,000 fino a 15,000 m. per kg.

298*c*. Filati di lino e di canapa, ritorti, tinti, di più di 15,000 fino a 20,000 m. per kg.

298*d*. Filati di lino e di canapa, ritorti, tinti, di più di 20,000 fino a 37,000 m. per kg.

295*e*. Linen and hemp yarns, single, dyed, measuring per kilo more than 37,000 meters.

296*a*. Linen and hemp yarns, twisted, unbleached, measuring per kilo up to 7,000 meters.

296*b*. Linen and hemp yarns, twisted, unbleached, measuring per kilo more than 7,000 and up to 15,000 meters.

296*c*. Linen and hemp yarns, twisted, unbleached, measuring per kilo more than 15,000 and up to 20,000 meters.

296*d*. Linen and hemp yarns, twisted, unbleached, measuring per kilo more than 20,000 and up to 37,000 meters.

296*e*. Linen and hemp yarns, twisted, unbleached, measuring per kilo more than 37,000 meters.

297*a*. Linen and hemp yarns, twisted, lye-washed or bleached, measuring per kilo up to 7,000 meters.

297*b*. Linen and hemp yarns, twisted, lye-washed or bleached, measuring per kilo more than 7,000 and up to 15,000 meters.

297*c*. Linen and hemp yarns, twisted, lye-washed or bleached, measuring per kilo more than 15,000 and up to 20,000 meters.

297*d*. Linen and hemp yarns, twisted, lye-washed or bleached, measuring per kilo more than 20,000 and up to 37,000 meters.

297*e*. Linen and hemp yarns, twisted, lyewashed or bleached, measuring per kilo more than 37,000 meters.

298*a*. Yarns of linen and of hemp, twisted, dyed, measuring per kilo up to 7,000 meters.

298*b*. Yarns of linen and of hemp, twisted, dyed, measuring per kilo more than 7,000 and up to 15,000 meters.

298*c*. Yarns of linen and of hemp, twisted, dyed, measuring per kilo more than 15,000 and up to 20,000 meters.

298*d*. Yarns of linen and of hemp, twisted, dyed, measuring per kilo more than 20,000 and up to 37,000 meters.

Digitized by Google

298*c*. **Filati di lino e di canapa, ritorti, tinti, di più di 37,000 m. per kg.**

291-298. **Riassunto: Filati di lino e di canapa.**

299. **Filati di juta, semplici, greggi.**

300. **Filati di juta, semplici, lisciviati o imbianchiti.**

301. **Filati di juta, semplici, tinti.**

302*a*. **Filati di juta, ritorti, greggi.**

302*b*. **Filati di juta, ritorti, lisciviati o imbianchiti.**

302*c*. **Filati di juta, ritorti, tinti.**

303. **Refe da calzolai.**

304. **Filati di lino e di canapa, da cucire, avvolti su rocchetti, in gomitoli e simili, preparati per la vendita al minuto.**

305. **Reti di lino, di canapa, ecc.**

306. **Tessuti di juta, greggi, lisci.**

*307. **Tessuti di juta, vellutati.**

†307*a*. **Tappeti di juta, vellutati.**

†307*b*. **Tappeti di juta, di ciniglia.**

†307*c*. **Tessuti di juta, vellutati.**

†308. **Tessuti di juta, altri, d'ogni sorta.**

*308. **Tessuti di juta, altri.**

*309*a*. **Tessuti di lino, greggi, lisci, con 10 fili elementari o meno nei 5 mm.**

309*b*. **Tessuti di lino, greggi, lisci, con più di 10 fino a 26 fili nei 5 mm.**

309*c*. **Tessuti di lino, greggi, lisci, con più di 26 fino a 40 fili nei 5 mm.**

309*d*. **Tessuti di lino, greggi, lisci, con più di 40 fino a 45 fili nei 5 mm.**

309*e*. **Tessuti di lino, greggi, lisci, con più di 45 fili nei 5 mm.**

310*a*. **Tessuti di lino, greggi, operati, con 10 fili elementari o meno nei 5 mm.**

310*b*. **Tessuti di lino, greggi, operati, con più di 10 fino a 26 fili nei 5 mm.**

298*c*. Yarns of linen and of hemp, twisted, dyed, measuring per kilo more than 37,000 meters.

291-298. Summary: Linen and hemp yarns.

299. Jute yarns, single, unbleached.

300. Jute yarns, single, lye-washed or bleached.

301. Jute yarns, single, dyed.

302*a*. Jute yarns, twisted, unbleached.

302*b*. Jute yarns, twisted, lye-washed or bleached.

302*c*. Jute yarns, twisted, dyed.

303. Shoemakers' thread.

304. Sewing thread of linen or hemp, on spools, in balls, or otherwise prepared for retail trade.

305. Nets of linen, hemp, etc.

306. Jute cloth, unbleached, plain.

307. Jute fabrics with a velvety finish.

307*a*. Jute carpets with a velvety finish.

307*b*. Chenille carpets of jute.

307*c*. Jute fabrics with a velvety finish.

308. Other jute fabrics of every kind.

308. Jute fabrics, other.

309*a*. Linen fabrics, unbleached, plain, having in warp and weft in a square of 5 mm. side, 10 elementary threads or less.

309*b*. Linen fabrics, unbleached, plain, having in warp and weft in a square of 5 mm. side, more than 10 and up to 26 threads.

309*c*. Linen fabrics, unbleached, plain, having in warp and weft in a square of 5 mm. side, more than 26 and up to 40 threads.

309*d*. Linen fabrics, unbleached, plain, having in warp and weft in a square of 5 mm. side, more than 40 and up to 45 threads.

309*e*. Linen fabrics, unbleached, plain, having in warp and weft in a square of 5 mm. side, more than 45 threads.

310*a*. Linen fabrics, unbleached, worked (figured), having in warp and and weft in a square of 5 mm. side, 10 elementary threads or less.

310*b*. Linen fabrics, unbleached, worked having in warp and weft in a square of 5 mm. side, more than 10 and up to 26 threads.

Digitized by Google

310*c*. Tessuti di lino, greggi, operati, con più di 26 fino a 40 fili nei 5 mm.	310*c*. Linen fabrics, unbleached, worked having in warp and weft in a square of 5 mm. side, more than 26 and up to 40 threads.
310*d*. Tessuti di lino, greggi, operati, con più di 40 fino a 45 fili nei 5 mm.	310*d*. Linen fabrics, unbleached, worked, having in warp and weft in a square of 5 mm. side, more than 40 and up to 45 threads.
310*e*. Tessuti di lino, greggi, operati, con più di 45 fili nei 5 mm.	310*e*. Linen fabrics, unbleached, worked, having in warp and weft in a square of 5 mm. side, more than 45 threads.
311*a*. Tessuti di lino, imbianchiti, lisci, con 10 fili elementari o meno nei 5 mm.	311*a*. Linen fabrics, bleached, plain, having in warp and weft in a square of 5 mm. side, 10 elementary threads or less.
311*b*. Tessuti di lino, imbianchiti, lisci, con più 10 fino a 26 fili nei 5 mm.	311*b*. Linen fabrics, bleached, plain, having in warp and weft in a square of 5 mm. side, more than 10 and up to 26 threads.
311*c*. Tessuti di lino, imbianchiti, lisci, con più di 26 fino a 40 fili nei 5 mm.	311*c*. Linen fabrics, bleached, plain, having in warp and weft in a square of 4 mm. side, more than 26 and up to 40 threads.
311*d*. Tessuti di lino, imbianchiti, lisci, con più di 40 fino a 45 fili nei 5 mm.	311*d*. Linen fabrics, bleached, plain, having in warp and weft in a square of 5 mm. side, more than 40 and up to 45 threads.
311*e*. Tessuti di lino, imbianchiti, lisci, con più di 45 fili nei 5 mm.	311*e*. Linen fabrics, bleached, plain, having in warp and weft in a square of 5 mm. side, more than 45 threads.
312*a*. Tessuti di lino, imbianchiti, operati, con 10 fili elementari o meno, nei 5 mm.	312*a*. Linen fabrics, bleached, worked, having in warp and weft in a square of 5 mm. side, 10 elementary threads or less.
312*b*. Tessuti di lino, imbianchiti, operati, con più di 10 fino a 26 fili, nei 5 mm.	312*b*. Linen fabrics, bleached, worked, having in warp and weft in a square of 5 mm. side, more than 10 and up to 26 threads.
312*c*. Tessuti di lino, imbianchiti, operati, con più di 26 fino a 40 fili nei 5 mm.	312*c* Linen fabrics, bleached, worked, having in warp and weft in a square of 5 mm. side, more than 26 and up to 40 threads.
312*d*. Tessuti di lino, imbianchiti, operati, con più di 40 fino a 45 fili nei 5 mm.	312*d*. Linen fabrics, bleached, worked, having in warp and weft in a square of 5 mm. side, more than 40 and up to 45 threads.
312*e*. Tessuti di lino, imbianchiti, operati, con più di 45 fili nei 5 mm.	312*e*. Linen fabrics, bleached, worked, having in warp and weft in a square of 5 mm. side, more than 45 threads.

Digitized by Google

313*a*. Tessuti di lino, a colori o tinti, lisci, con 10 fili elementari o meno nei 5 mm.

313*a*. Linen fabrics, dyed, or in colors, plain, having in warp and weft in a square of 5 mm. side, 10 elementary threads or less.

313*b*. Tessuti di lino, a colori o tinti, lisci, con più di 10 fino a 26 fili nei 5 mm.

313*b*. Linen fabrics, dyed, or in colors, plain, having in warp and weft in a square of 5 mm. side, more than 10 and up to 26 threads.

313*c*. Tessuti di lino, a colori o tinti, lisci, con più di 26 fino a 40 fili nei 5 mm.

313*c*. Linen fabrics, dyed, or in colors, plain, having in warp and weft, in a square of 5 mm. side, more than 26 and up to 40 threads.

313*d*. Tessuti di lino, a colori o tinti, lisci, con più di 40 fino a 45 fili nei 5 mm.

313*d*. Linen fabrics, dyed, or in colors, plain, having in warp and weft in a sqare of 5 mm. side, more than 40 and up to 45 threads.

313*e*. Tessuti di lino, a colori o tinti, lisci, con più di 45 fili nei 5 mm.

313*e*. Linen fabrics, dyed, or in colors, plain, having in warp and weft in a square of 5 mm. side, more than 45 threads.

314*a*. Tessuti di lino, a colori o tinti, operati, con 10 fili elementari o meno nei 5 mm.

314*a*. Linen fabrics, dyed or in colors, worked, having in warp and weft in a square of 5 mm side 10 elementary threads or less.

314*b*. Tessuti di lino, a colori o tinti, operati, con più di 10 fino a 26 fili nei 5 mm.

314*b*. Linen fabrics, dyed, or in colors, worked, having in warp and weft in a square of 5 mm. side, more than 10 and up to 26 threads.

314*c*. Tessuti di lino, a colori o tinti, operati, con più di 26 fino a 40 fili nei 5 mm.

314*c*. Linen fabrics, dyed or in colors, worked, having in warp and weft in a square of 5 mm. side, more than 26 and up to 40 threads.

314*d*. Tessuti di lino, a colori o tinti, operati, con più di 40 fino a 45 fili nei 5 mm.

314*d*. Linen fabrics, dyed, or in colors, worked, having in warp and weft in a square of 5 mm. side, more than 40 and up to 45 threads.

314*e*. Tessuti di lino, a colori o tinti, operati, con più di 45 fili nei 5 mm.

314*e*. Linen fabrics, dyed, or in colors, worked, having in warp and weft in a square of 5 mm. side, more than 45 threads.

315*a*. Tessuti di canapa, greggi, lisci, con 10 fili elementari o meno nei 5 mm.

315*a*. Fabrics of hemp, unbleached, plain, having in warp and weft in a square of 5 mm. side, 10 elementary threads or less.

315*b*. Tessuti di canapa, greggi, lisci, con più di 10 fino a 26 fili nei 5 mm.

315*b*. Fabrics of hemp, unbleached, plain, having in warp and weft in a square of 5 mm. side, more than 10 and up to 26 threads.

315*c*. Tessuti di canapa, greggi, lisci, con più di 26 fino a 40 fili nei 5 mm.

315*c*. Fabrics of hemp, unbleached, plain, having in warp and weft in a square of 5 mm. side, more than 26 and up to 40 threads.

Digitized by Google

315*d*. Tessuti di canapa, greggi, lisci, con più di 40 fino a 45 fili nei 5 mm.

315*d*. Fabrics of hemp, unbleached, plain, having in warp and weft in a square of 5 mm. more than 40 and up to 45 threads.

315*e*. Tessuti di canapa, greggi, lisci, con più di 45 fili nei 5 mm.

315*e*. Fabrics of hemp, unbleached, plain, having in warp and weft in a square of 5 mm. side, more than 45 threads.

316*a*. Tessuti di canapa, greggi, operati, con 10 fili elementari o meno nei 5 mm.

316*a*. Fabrics of hemp, unbleached, worked, having in warp and weft in a square of 5 mm. side, 10 elementary threads or less.

316*b*. Tessuti di canapa, greggi, operati, con più di 10 fino a 26 fili nei 5 mm.

316*b*. Fabrics of hemp, unbleached, worked, having in warp and weft in a square of 5 mm. side, more than 10 and up to 26 threads.

316*c*. Tessuti di canapa, greggi, operati, con più di 26 fino a 40 fili nei 5 mm.

316*c*. Fabrics of hemp, unbleached, worked, having in warp and weft in a square of 5 mm. side, more than 26 and up to 40 threads.

316*d*. Tessuti di canapa, greggi, operati, con più di 40 fino a 45 fili nei 5 mm.

316*d*. Fabrics of hemp, unbleached, worked, having in warp and weft in a square of 5 mm. side, more than 40 and up to 45 threads.

316*e*. Tessuti di canapa, greggi, operati, con più di 45 fili nei 5 mm.

316*e*. Fabrics of hemp, unbleached, worked, having in warp and weft in a square of 5 mm. side, more than 45 threads.

317*a*. Tessuti di canapa, imbianchiti lisci, con 10 fili elementari o meno nei 5 mm.

317*a*. Fabrics of hemp, bleached, plain, having in warp and weft in a square of 5 mm. side, 10 elementary threads or less.

317*b*. Tessuti di canapa, imbianchiti, lisci, con più di 10 fino a 26 fili nei 5 mm.

317*b*. Fabrics of hemp, bleached, plain, having in warp and weft in a square of 5 mm. side, more than 10 and up to 26 threads.

317*c*. Tessuti di canapa, imbianchiti, lisci, con più di 26 fino a 40 fili nei 5 mm.

317*c*. Fabrics of hemp, bleached, plain, having in a warp and weft in a square of 5 mm. side, more than 26 and up to 40 threads.

317*d*. Tessuti di canapa, imbianchiti, lisci, con più di 40 fino a 45 fili nei 5 mm.

317*d*. Fabrics of hemp, bleached, plain, having in warp and weft in a square of 5 mm. side, more than 40 and up to 45 threads.

317*e*. Tessuti di canapa, imbianchiti, lisci, con più di 45 fili nei 5 mm.

317*e*. Fabrics of hemp, bleached, plain, having in warp and weft in a square of 5 mm. side, more than 45 threads.

318*a*. Tessuti di canapa, imbianchiti, operati, con 10 fili elementari o meno nei 5 mm.

318*a*. Fabrics of hemp, bleached, worked, having in warp and weft in a square of 5 mm. side, 10 elementary threads or less.

Digitized by Google

318*b*. Tessuti di canapa, imbianchiti, operati, con più di 10 fino a 26 fili nei 5 mm.	318*b*. Fabrics of hemp, bleached, worked, having in warp and weft in a square of 5 mm. side, more than 10 and up to 26 threads.
318*c*. Tessuti di canapa, imbianchiti, operati, con più di 26 fino a 40 fili nei 5 mm.	318*c*. Fabrics of hemp, bleached, worked, having in warp and weft in a square of 5 mm. side, more than 26 and up to 40 threads.
318*d*. Tessuti di canapa, imbianchiti, operati, con più di 40 fino a 45 fili nei 5 mm.	318*d*. Fabrics of hemp, bleached, worked, having in warp and weft in a square of 5 mm. side, more than 40 and up to 45 threads.
318*e*. Tessuti di canapa, imbianchiti, operati, con più di 45 fili nei 5 mm.	318*e*. Fabrics of hemp, bleached, worked, having in warp and weft in a square of 5 mm. side, more than 45 threads.
319*a*. Tessuti di canapa, a colori o tinti, lisci, con 10 fili elementari o meno nei 5 mm.	319*a*. Fabrics of hemp, dyed, or in colors, plain, having in warp and weft in a square of 5 mm. side, 10 elementary threads or less.
319*b*. Tessuti di canapa, a colori o tinti, lisci, con più di 10 fino a 26 fili nei 5 mm.	319*b*. Fabrics of hemp, dyed, or in colors, plain, having in warp and weft in a square of 5 mm. side, more than 10 and up to 26 threads.
319*c*. Tessuti di canapa, a colori o tinti, lisci, con più di 26 fino a 40 fili nei 5 mm.	319*c*. Fabrics of hemp, dyed, or in colors, plain, having in warp and weft in a square of 5 mm. side, more than 26 and up to 40 threads.
319*d*. Tessuti di canapa, a colori o tinti, lisci, con più di 40 fino a 45 fili nei 5 mm.	319*d*. Fabrics of hemp, dyed, or in colors, plain, having in warp and weft in a square of 5 mm. side, more than 40 and up to 45 threads.
319*e*. Tessuti di canapa, a colori o tinti, lisci, con più di 45 fili nei 5 mm.	319*e*. Fabrics of hemp, dyed, or in colors, plain, having in warp and weft in a square of 5 mm. side, more than 45 threads.
320*a*. Tessuti di canapa, a colori o tinti, operati, con 10 fili elementari o meno nei 5 mm.	320*a*. Fabrics of hemp, dyed, or in colors, worked, having in warp and weft in a square of 5 mm. side, 10 elementary threads or less.
320*b*. Tessuti di canapa, a colori o tinti, operati, con più di 10 fino a 26 fili nei 5 mm.	320*b*. Fabrics of hemp, dyed, or in colors, worked, having in warp and weft in a square of 5 mm. side, more than 10 and up to 26 threads.
320*c*. Tessuti di canapa, a colori o tinti, operati, con più di 26 fino a 40 fili nei 5 mm.	320*c*. Fabrics of hemp, dyed, or in colors, worked, having in warp and weft in a square of 5 mm. side, more than 26 and up to 40 threads.
320*d*. Tessuti di canapa, a colori o tinti, operati, con più di 40 fino a 45 fili nei 5 mm.	320*d*. Fabrics of hemp, dyed, or in colors, worked, having in warp and weft in a square of 5 mm. side, more than 40 and up to 45 threads.

Digitized by Google

320*e*. Tessuti di canapa, a colori o tinti, operati, con più di 45 fili nei 5 mm.

321. Cigne e tubi, di lino e di canapa, non oliati.

322. Tele forti, di lino, di canapa o di iuta, rese impermeabili mediante grassi o prodotti chimici, pesanti più di 400 grammi per mq.

323*a*. Tessuti di lino e di canapa, stampati, lisci, con 10 fili elementari o meno nei 5 mm.

323*b*. Tessuti di lino e di canapa, stampati, lisci, con più di 10 fino a 26 fili nei 5 mm.

323*c*. Tessuti di lino e di canapa, stampati, lisci, con più di 26 fino a 40 fili nei 5 mm.

323*d*. Tessuti di lino e di canapa, stampati, lisci con più di 40 fino a 45 fili nei 5 mm.

323*e*. Tessuti di lino e di canapa, stampati, lisci, con più di 45 fili nei 5 mm.

324*a*. Tessuti di lino e di canapa, stampati, operati, con 10 fili elementari o meno nei 5 mm.

324*b*. Tessuti di lino e di canapa, stampati, operati, con più di 10 fino a 26 fili nei 5 mm.

324*c*. Tessuti di lino e di canapa, stampati, operati, con più di 26 fino a 40 fili nei 5 mm.

324*d*. Tessuti di lino e di canapa, stampati, operati con più di 40 fino a 45 fili nei 5 mm.

324*e*. Tessuti di lino e di canapa, stampati, operati, con più di 45 fili nei 5 mm.

309-324. Riassunto: Tessuti di lino e di canapa.

320*e*. Fabrics of hemp, dyed, or in colors, worked, having in warp and weft in a square of 5 mm. side, more than 45 threads.

321. Transmission belts and hose of linen and hemp, not oiled.

322. Strong fabrics of linen, hemp, and jute, rendered waterproof by means of fatty substances or chemical products; weighing more than 400 grams per square meter.

323*a*. Fabrics of linen and hemp, printed, plain, having in warp and weft in a square of 5 mm. side, 10 elementary threads or less.

323*b*. Fabrics of linen and hemp, printed, plain, having in warp and weft in a square of 5 mm. side, more than 10 and up to 26 threads.

323*c*. Fabrics of linen and hemp, printed, plain, having in warp and weft in a square of 5 mm. side more than 26 and up to 40 threads.

323*d*. Fabrics of linen and hemp, printed, plain, having in warp and weft in a square of 5 mm. side, more than 40 and up to 45 threads.

323*e*. Fabrics of linen and hemp, printed, plain, having in warp and weft in a square of 5 mm. side, more than 45 threads.

324*a*. Fabrics of linen and hemp, printed, worked, having in warp and weft in a square of 5 mm. side, 10 elementary threads or less.

324*b*. Linen and hemp fabrics, printed, worked, having in warp and weft in a square of 5 mm. side, more than 10 and up to 26 threads.

324*c*. Linen and hemp cloth, printed, worked, having in warp and weft in a square of 5 mm. side, more than 26 and up to 40 threads.

324*d*. Linen and hemp cloth, printed, worked, having in warp and weft in a square of 5 mm. side, more than 40 and up to 45 threads.

324*e*. Linen and hemp cloth, printed, worked, having in warp and weft, in a square of 5 mm. side, more than 45 threads.

309–324. Summary: Linen and hemp fabrics.

Digitized by Google

325. Tessuti di lino e di canapa, ricamati a catenella.
326. Tessuti di lino e di canapa, ricamati a punto passato.
327. Tele di lino e di canapa, incatramate, oliate e simili.
328*a*. Tele di lino e di canapa, incerate.
328*b*. Linoleum e tappeti di sughero.
329. Tele di lino e di canapa, smerigliate.
330. Maglie di lino e di canapa: calze e guanti, tagliati.
331. Maglie di lino e di canapa: calze e guanti, foggiati.
332. Maglie di lino e di canapa: altre, semplici.
333. Maglie di lino e di canapa: altre, foggiate.
334. Pizzi e tulli, di lino e di canapa.
335. Galloni e nastri, di lino, di canapa e di juta.
*336. Passamani di lino, di canapa e di juta.
†336*a*. Passamani di lino, di canapa e di juta: trecce e "laizes" per cappelli di fili incollati di canapa, di juta o di ramiè.
†336*b*. Passamani di lino, di canapa, e di juta: altri.
337. Bottoni, di lino e di canapa.
338. Tessuti di lino, di canapa e di juta, misti con fili d'oro o d'argento, o dorati o argentati, in misura inferiore al 50 per cento.
339. Tessuti di lino, di canapa, di juta, misti con fili di metallo commune, non dorati nè argentati, in misura inferiore al 50 per cento.
340. Oggetti cuciti, di lino, di canapa e di juta: sacchi.
341. Oggetti cuciti di lino, di canapa, ecc.: biancheria da letto e da tavola, asciugamani e simili.
342. Oggetti cuciti di lino, di canapa, ecc.: colli, polsini e camicie da uomo.
343. Oggetti cuciti di lino, di canapa, ecc.: busti o fascette da donna.
344. Oggetti cuciti di lino, di canapa, ecc.: copertoni per merci e veicoli.
*345. Oggetti cuciti, di lino, di canapa, ecc.: altri.

325. Linen and hempen fabrics embroidered in chain stitch.
326. Linen and hempen fabrics embroidered in lock stitch.
327. Fabrics of linen and hemp, tarred, oiled, and the like.
328*a*. Fabrics of linen and of hemp, waxed.
328*b*. Linoleum and cork mats.
329. Linen and hemp emery cloth.
330. Knit goods of linen and hemp; hose and gloves, cut out.
331. Knit goods of linen and hemp; hose and gloves, finished.
332. Knit goods of linen and hemp; other, plain.
333. Knit goods of linen and hemp; other, shaped.
334. Lace and tulle of linen and of hemp.
335. Galloons and ribbons of linen, hemp, and jute.
336. Trimmings of linen, of hemp, and of jute.
336*a*. Trimmings of linen, of hemp, and of jute; plaits and strips for hats, of gummed threads of hemp, jute, or ramie.
336*b*. Trimmings of linen, hemp, and jute; other.
337. Buttons of linen and of hemp.
338. Linen, hemp, and jute fabrics, containing gold or silver threads, or gilt or silvered, in quantity less than 50 per cent.
339. Linen, hemp, and jute fabrics containing common metal threads, not gilt or silvered, in quantity less than 50 per cent.
340. Sewn articles of linen, hemp, and jute; sacks.
341. Sewn articles of linen, hemp, and jute; bed linen, towels, table linen, and the like.
342. Sewn articles of linen, hemp, etc.; collars, cuffs, and men's shirts.
343. Sewn articles of linen, of hemp, etc.; womens corsets and stays.
344. Sewn articles of linen, hemp, etc.; tarpaulins for merchandise, and vehicles.
345. Sewn articles of linen, hemp, [illegible] other.

Digitized by Google

†345*a*. Oggetti cuciti di lino, di canapa, ecc.: fazzoletti, volants e oggetti simili, di lino, ricamati, soltanto orlati.

†345*b*. Oggetti cuciti di lino, di canapa, ecc.: tende di lino, semplicemente orlate.

†345*c*. Oggetti cuciti di lino, di canapa, ecc.: altri.

345*a*. Sewn articles of linen, hemp, etc.; handkerchiefs, flounces, and the like of linen, embroidered, or merely hemmed.

345*b*. Sewn articles of linen, hemp, etc.; linen curtains simply hemmed.

345*c*. Sewn articles of linen, hemp, etc.; other.

CATEGORIA VI.—*Cotone.*

CLASS VI.—*Cotton.*

346*a*. Cotone in bioccoli o in massa.

346*a*. Cotton in the wool or in the mass (raw).

346*b*. Cascami di cotone.

346*b*. Cotton waste.

347*a*. Cotone idrofilo.

347*a*. Absorbent cotton.

347*b*. Cotone in ovatte.

347*b*. Cotton wadding.

347*a,e,b*. Cotone idrofilo e cotone in ovatte (anni precedenti).

347*a,e,b*. Absorbent cotton and cotton wadding (preceding years).

348*a*. Filati di cotone, semplici, greggi, fino a 10,000 m. per mezzo kg.

348*a*. Cotton yarns, single, unbleached, measuring per half kilo not more than 10,000 meters.

348*b*. Filati di cotone, semplici, greggi, di più di 10,000 fino a 20,000 m. per mezzo kg.

348*b*. Cotton yarns, single, unbleached, measuring per half kilo more than 10,000 up to 20,000 meters.

348*c*. Filati di cotone, semplici, greggi, di più di 20,000 fino a 30,000 m. per mezzo kg.

348*c*. Cotton yarns, single, unbleached, measuring per half kilo, more than 20,000 and up to 30,000 meters.

348*d*. Filati di cotone, semplici, greggi, di più di 30,000 fino a 40,000 m. per mezzo kg.

348*d*. Cotton yarns, single, unbleached, measuring per half kilo more than 30,000 up to 40,000 meters.

348*e*. Filati di cotone, semplici, greggi, di più di 40,000 fino a 50,000 m. per mezzo kg.

348*e*. Cotton yarns, single, unbleached, measuring per half kilo more than 40,000 up to 50,000 meters.

348*f*. Filati di cotone, semplici, greggi, di più di 50,000 fino a 60,000 m. per mezzo kg.

348*f*. Cotton yarns, single, unbleached, measuring per half kilo more than 50,000 and up to 60,000 meters.

348*g*. Filati di cotone, semplici, greggi, di più di 60,000 m. per mezzo kg.

348*g*. Cotton yarns, single, unbleached, measuring per half kilo more than 60,000 meters.

348. Riassunto: Filati di cotone, semplici, greggi.

348. Summary: Cotton yarns, single, unbleached.

349*a*. Filati di cotone, semplici, imbianchiti, fino a 10,000 m. per mezzo kg.

349*a*. Cotton yarns, single, bleached, measuring per half kilo not more than 10,000 meters.

349*b*. Filati di cotone, semplici, imbianchiti, di più di 10,000 fino a 20,000 m. per mezzo kg.

349*b*. Cotton yarns, single, bleached, measuring per half kilo more than 10,000 up to 20,000 meters.

349*c*. Filati di cotone, semplici, imbianchiti, di più di 20,000 fino a 30,000 m. per mezzo kg.

349*c*. Cotton yarns, single, bleached, measuring per half kilo more than 20,000 up to 30,000 meters.

349*d*. Filati di cotone, semplici, imbianchiti, di più di 30,000 fino a 40,000 m. per mezzo kg.

349*d*. Cotton yarns, single, bleached, measuring per half kilo more than 30,000 up to 40,000 meters.

Digitized by Google

349e. Filati di cotone, semplici, imbianchiti, di più di 40,000 fino a 50,000 m. per mezzo kg.

349e. Cotton yarns, single, bleached, measuring per half kilo more than 40,000 to 50,000 meters.

349f. Filati di cotone, semplici, imbianchiti, di più di 50,000 fino a 60,000 m. per mezzo kg.

349f. Cotton yarns, single, bleached, measuring from 50,000 to 60,000 meters per half kilo.

349g. Filati di cotone, semplici, imbianchiti di più di 60,000 m. per mezzo kg.

349g. Cotton yarns, single, bleached, measuring per half kilo more than 60,000 meters.

349. Riassunto: Filati di cotone, semplici, imbianchiti.

349. Summary: Cotton yarns, single, bleached.

350a. Filati di cotone, semplici, tinti, fino a 10,000 m. per mezzo kg.

350a. Cotton yarns, single, dyed, measuring per half kilo not more than 10,000 meters.

350b. Filati di cotone, semplici, tinti, di più di 10,000 fino a 20,000 m. per mezzo kg.

350b. Cotton yarns, single, dyed, measuring per half kilo from 10,000 up to 20,000 meters.

350c. Filati di cotone, semplici, tinti, di più di 20,000 fino a 30,000 m. per mezzo kg.

350c. Cotton yarns, single, dyed, measuring per half kilo more than 20,000 up to 30,000 meters.

350d. Filati di cotone, semplici, tinti, di più di 30,000 fino a 40,000 m. per mezzo kg.

350d. Cotton yarns, single, dyed, measuring per half kilo more than 30,000 up to 40,000 meters.

350e. Filati di cotone, semplici, tinti, di più di 40,000 fino a 50,000 m. per mezzo kg.

350e. Cotton yarns, single, dyed, measuring per half kilo more than 40,000 up to 50,000 meters.

350f. Filati di cotone, semplici, tinti, di più di 50,000 fino a 60,000 m. per mezzo kg.

350f. Cotton yarns, single, dyed, measuring per half kilo more than 50,000 up to 60,000 meters.

350g. Filati di cotone, semplici, tinti, di più di 60,000 m. per mezzo kg.

350g. Cotton yarns, single, dyed, measuring per half kilo more than 60,000 meters.

350. Riassunto: Filati di cotone, semplici, tinti.

350. Summary: Cotton yarns, single, dyed.

351a. Filati di cotone, ritorti, greggi, fino a 10,000 m. per mezzo kg.

351a. Cotton yarns, twisted, unbleached, measuring per half kilo not more than 10,000 meters.

351b. Filati di cotone, ritorti, greggi, di più di 10,000 fino a 20,000 m. per mezzo kg.

351b. Cotton yarns, twisted, unbleached, measuring per half kilo more than 10,000 up to 20,000 meters.

351c. Filati di cotone, ritorti, greggi, di più di 20,000 fino a 30,000 m. per mezzo kg.

351c. Cotton yarns, twisted, unbleached, measuring per half kilo more than 20,000 up to 30,000 meters.

351d. Filati di cotone, ritorti, greggi, di più di 30,000 fino a 40,000 m. per mezzo kg.

351d. Cotton yarns, twisted, unbleached, measuring per half kilo from 30,000 up to 40,000 meters.

351e. Filati di cotone, ritorti, greggi, di più di 40,000 fino a 50,000 m. per mezzo kg.

351e. Cotton yarns, twisted, unbleached, measuring per half kilo more than 40,000 up to 50,000 meters.

351f. Filati di cotone, ritorti, greggi, di più di 50,000 fino a 60,000 m. per mezzo kg.

351f. Cotton yarns, twisted, unbleached, measuring per half kilo more than 50,000 up to 60,000 meters.

351g. Filati di cotone, ritorti, greggi, di più di 60,000 m. per mezzo kg.

351g. Cotton yarns, twisted, unbleached, measuring per half kilo more than 60,000 meters.

Digitized by Google

351. Riassunto: Filati di cotone, ritorti, greggi.

352*a*. Filati di cotone, ritorti, imbianchiti, fino a 10,000 m. per mezzo kg.

352*b*. Filati di cotone, ritorti, imbianchiti, di più di 10,000 fino a 20,000 m. per mezzo kg.

352*c*. Filati di cotone, ritorti, imbianchiti, di più di 20,000 fino a 30,000 m. per mezzo kg.

352*d*. Filati di cotone, ritorti, imbianchiti, di più di 30,000 fino a 40,000 m. per mezzo kg.

352*e*. Filati di cotone, ritorti, imbianchiti, di più di 40,000 fino a 50,000 m. per mezzo kg.

352*f*. Filati di cotone, ritorti, imbianchiti, di più di 50,000 fino a 60,000 m. per mezzo kg.

352*g*. Filati di cotone, ritorti, imbianchiti, di più di 60,000 m. per mezzo kg.

352. Riassunto: Filati di cotone, ritorti, imbianchiti.

353*a*. Filati di cotone, ritorti, tinti, fino a 10,000 m. per mezzo kg.

353*b*. Filati di cotone, ritorti, tinti, di più di 10,000 fino a 20,000 m. per mezzo kg.

353*c*. Filati di cotone, ritorti, tinti, di più di 20,000 fino a 30,000 m. per mezzo kg.

353*d*. Filati di cotone, ritorti, tinti, di più di 30,000 fino a 40,000 m. per mezzo kg.

353*e*. Filati di cotone, ritorti, tinti, di più di 40,000 fino a 50,000 m. per mezzo kg.

353*f*. Filati di cotone, ritorti, tinti, di più di 50,000 fino a 60,000 m. per mezzo kg.

353*g*. Filati di cotone, ritorti, tinti, di più di 60,000 m. per mezzo kg.

353. Riassunto: Filati di cotone, ritorti, tinti.

354. Catene ordite (warps).

355. Filati di vigogna.

356. Filati di cotone da cucire, avvolti su rocchetti, in gomitoli e simili, preparati per la vendita al minuto.

351. Summary: Cotton yarns, twisted, unbleached.

352*a*. Cotton yarns, twisted, bleached, measuring per half kilo not more than 10,000 meters.

352*b*. Cotton yarns, twisted, bleached, measuring per half kilo more than 10,000 up to 20,000 meters.

352*c*. Cotton yarns, twisted, bleached, measuring per half kilo more than 20,000 up to 30,000 meters.

352*d*. Cotton yarns, twisted, bleached, measuring per half kilo more than 30,000 up to 40,000 meters.

352*e*. Cotton yarns, twisted, bleached, measuring per half kilo more than 40,000 up to 50,000 meters.

352*f*. Cotton yarns, twisted, bleached, measuring per half kilo more than 50,000 up to 60,000 meters.

352*g*. Cotton yarns, twisted, bleached, measuring per half kilo more than 60,000 meters.

352. Summary: Cotton yarns, twisted, bleached.

353*a*. Cotton yarns, twisted, dyed, measuring per half kilo not more than 10,000 meters.

353*b*. Cotton yarns, twisted, dyed, measuring per half kilo more than 10,000 up to 20,000 meters.

353*c*. Cotton yarns, twisted, dyed, measuring per half kilo more than 20,000 up to 30,000 meters.

353*d*. Cotton yarns, twisted, dyed, measuring per half kilo more than 30,000 up to 40,000 meters.

353*e*. Cotton yarns, twisted, dyed, measuring per half kilo more than 40,000 up to 50,000 meters.

353*f*. Cotton yarns, twisted, dyed, measuring per half kilo more than 50,000 up to 60,000 meters.

353*g*. Cotton yarns, twisted, dyed, measuring per half kilo more than 60,000 meters.

353. Summary: Cotton yarns, twisted, dyed.

354. Warps.

355. Vicuna yarns.

356. Cotton sewing thread on spools, in balls and the like, prepared for retail sale.

Digitized by Google

357. Cordami di cotone.
358. Reti da pesca, di cotone.
359*a*. Tessuti di cotone, greggi, lisci, del peso di kg. 13 o più per 100 mq., con 27 fili elementari o meno, nei 5 mm.
359*b*. Tessuti di cotone, greggi, lisci, del peso di kg. 13 o più per 100 mq., con più di 27 fino a 38 fili elementari, nei 5 mm.
359*c*. Tessuti di cotone, greggi, lisci, del peso di kg. 13 o più per 100 mq., con più di 38 fili, nei 5 mm.
359*d*. Tessuti di cotone, greggi, lisci, del peso di kg. 11 o più, ma meno di kg. 13 per 100 mq., con 27 fili elementari o meno, nei 5 mm.
359*e*. Tessuti di cotone, greggi, lisci, del peso di kg. 11 o più, ma meno di kg. 13 per 100 mq., con più di 27 fino a 38 fili elementari, nei 5 mm.
359*f*. Tessuti di cotone, greggi, lisci, del peso di kg. 11 o più, ma meno di kg. 13 per 100 mq., con più di 38 fili, nei 5 mm.
359*g*. Tessuti di cotone, greggi, lisci, del peso di kg. 7 o più, ma meno di kg. 11 per 100 mq., con 27 fili elementari o meno, nei 5 mm.
359*h*. Tessuti di cotone, greggi, lisci, del peso di kg. 7 o più, ma meno di kg. 11 per 100 mq., con più di 27 fino a 38 fili elementari, nei 5 mm.

357. Cotton cordage.
358. Fishing nets of cotton.
359*a*. Cotton cloth, unbleached, plain, weighing 13 kilos or more per 100 square meters, and having in warp and weft in a square of 5 mm. side 27 elementary threads or less.
359*b*. Cotton cloth, unbleached, plain, weighing 13 kilos or more per 100 square meters, and having in warp and weft in a square of 5 mm. side, from 27 to 38 elementary threads.
359*c*. Cotton cloth, unbleached, plain, weighing 13 kilos or more per 100 square meters, and having in warp and weft more than 38 threads in a square of 5 mm. side.
359*d*. Cotton cloth, unbleached, plain, weighing 11 kilos or more but less than 13 kilos per 100 square meters, and having in warp and weft in a square of 5 mm. side 27 elementary threads or less.
359*e*. Cotton cloth, unbleached, plain, weighing 11 kilos or more but less than 13 kilos per 100 square meters, and having in warp and weft in a square of 5 mm. side from 27 to 38 elementary threads.
359*f*. Cotton cloth, unbleached, plain, weighing 11 kilos or more but less than 13 kilos per 100 square meters, and having more than 38 threads in warp and weft in a square of 5 mm. side.
359*g*. Cotton cloth, unbleached, plain, weighing 7 kilos or more but less than 11 kilos per 100 square meters, and having in warp and weft 27 elementary threads or less in a square of 5 mm. side.
359*h*. Cotton cloth, unbleached, plain, weighing 7 kilos or more but less than 11 kilos per 100 square meters, and having in warp and weft in a square of 5 mm. side from 27 to 38 elementary threads.

Digitized by Google

359*i*. Tessuti di cotone, greggi, lisci, del peso di kg. 7 o più, ma meno di kg. 11 per 100 mq., con più di 38 fili, nei 5 mm.

359*i*. Cotton cloth, unbleached, plain, weighing 7 kilos or more but less than 11 kilos per 100 square meters, and having in warp and weft more than 38 threads in a square of 5 mm. side.

359*l*. Tessuti di cotone, greggi, lisci, del peso di kg. 3 o più, ma meno di kg. 7 per 100 mq., con 27 fili elementari o meno, nei 5 mm.

359*l*. Cotton cloth, unbleached, plain, weighing 3 kilos or more but less than 7 kilos per 100 square meters, and having in warp and weft in a square of 5 mm. side 27 elementary threads or less.

359*m*. Tessuti di cotone, greggi, lisci, del peso di kg. 3 o più, ma meno di kg. 7 per 100 mq., con più di 27 fino a 38 fili elementari, nei 5 mm.

359*m*. Cotton cloth, plain, unbleached, weighing 3 kilos or more but less than 7 kilos per 100 square meters, and having in warp and weft in a square of 5 mm. side from 27 to 38 elementary threads.

359*n*. Tessuti di cotone, greggi, lisci, del peso di kg. 3 o più, ma meno di kg. 7 per 100 mq., con più di 38 fili, nei 5 mm.

359*n*. Cotton cloth, plain unbleached, weighing 3 kilos or more but less than 7 kilos per 100 square meters, and having in warp and weft in a square of 5 mm. side more than 38 elementary threads.

360. Tessuti di cotone, feltrati, per cartiere.

360. Cotton felt for paper mills.

361. Cigne di puro cotone, non cucite, nè imbevute di olio o di altre materie grasse.

361. Transmission belts of pure cotton, not sewn, impregnated with oil or other fatty substances.

362*a*. Tessuti di cotone, greggi, operati, del peso di kg. 13 o più per 100 mq. con 27 fili elementari o meno, nei 5 mm.

362*a*. Cotton cloth, unbleached, worked (figured), weighing 13 kilos or more per 100 square meters, having in warp and weft in a square of 5 mm. side 27 elementary threads or less.

362*b*. Tessuti di cotone, greggi, operati, del peso di kg. 13 o più per 100 mq., con più di 27 fino a 38 fili elementari, nei 5 mm.

362*b*. Cotton cloth, unbleached, worked, weighing 13 kilos or more per 100 square meters, having in warp and weft from 27 to 38 elementary threads in a square of 5 mm. side.

362*c*. Tessuti di cotone, greggi, operati, del peso di kg. 13 o più per 100 mq., con più di 38 fili, nei 5 mm.

362*c*. Cotton cloth, unbleached, worked, weighing 13 kilos or more per 100 square meters, having in warp and weft more than 38 threads in a square of 5 mm. side.

362*d*. Tessuti di cotone, greggi, operati, del peso di kg. 11 o più, ma meno di kg. 13 per 100 mq., con 27 fili elementari o meno, nei 5 mm.

362*d*. Cotton cloth, unbleached, worked, weighing 11 kilos or more but less than 13 kilos per 100 square meters, having in warp and weft 27 elementary threads or less in a square of 5 mm. side.

Digitized by Google

362*e*. **Tessuti di cotone, greggi, operati, del peso di kg. 11 o più, ma meno kg. di 13 per 100 mq., con più di 27 fino a 38 fili elementari, nei 5 mm.**

362*e*. **Cotton cloth, unbleached, worked, weighing 11 kilos or more but less than 13 kilos per 100 square meters, having in warp and weft from 27 to 38 elementary threads in a square of 5 mm. side.**

362*f*. **Tessuti di cotone, greggi, operati. del peso di kg. 11 o più, ma meno di kg. 13 per 100 mq., con più di 38 fili, nei 5. mm.**

362*f*. **Cotton cloth, unbleached, worked, weighing 11 kilos or more but less than 13 kilos per 100 square meters, having in warp and weft more than 38 elementary threads in a square of 5 mm. side.**

362*g*. **Tessuti di cotone, greggi, operati, del peso di kg. 7 o più, ma meno di kg. 11 per 100 mq., con 27 fili elementari o meno, nei 5 mm.**

362*g*. **Cotton cloth, unbleached, worked, weighing 7 kilos or more but less than 11 kilos per 100 square meters, having in warp and weft 27 elementary threads or less in a square of 5 mm. side.**

362*h*. **Tessuti di cotone, greggi, operati, del peso di kg. 7 o più, ma meno di kg. 11 per 100 mq., con più di 27 fino a 38 fili elementari, nei 5 mm.**

362*h*. **Cotton cloth, unbleached, worked, weighing 7 kilos or more but less than 11 kilos per 100 square meters, having in warp and weft from 27 to 38 elementary threads in a square of 5 mm. side.**

362*i*. **Tessuti di cotone, greggi, operati, del peso di kg. 7 o più, ma meno di kg. 11 per 100 mq., con più di 38 fili, nei 5 mm.**

362*i*. Cotton cloth, unbleached, worked, weighing 7 kilos or more, but less than 11 kilos per 100 square meters, having in warp and weft more than 38 threads in a square of 5 mm. side.

362*l*. **Tessuti di cotone, greggi, operati, del peso di kg. 3 o più, ma meno di kg. 7 per 100 mq., con 27 fili elementari o meno, nei 5 mm.**

362*l*. Cotton cloth, unbleached, worked, weighing 3 kilos or more but less than 7 kilos per 100 square meters, having in warp and weft 27 elementary threads or less in a square of 5 mm. side.

362*m*. **Tessuti di cotone, greggi, operati, del peso di kg. 3 o più, ma meno di kg. 7 per 100 mq., con più di 27 fino a 38 fili elementari, nei 5 mm.**

362*m*. Cotton cloth, unbleached, worked weighing 3 kilos or more but less than 7 kilos per 100 square meters, having in warp and weft from 27 to 38 elementary threads in a square of 5 mm side.

362*n*. **Tessuti di cotone, greggi, operati, del peso di kg. 3 o più, ma meno di kg. 7 per 100 mq., con più di 38 fili, nei 5 mm.**

362*n*. Cotton cloth, unbleached, worked, weighing 3 kilos or more but less than 7 kilos per 100 square meters, having in warp and weft more than 38 threads in a square of 5 mm. side.

359-362. **Riassunto.—Tessuti di cotone, greggi.**

359-362. Summary: Cotton cloth, unbleached.

363*a*. **Tessuti di cotone, imbianchiti, lisci, del peso di kg. 13 o più per 100 mq., con 27 fili elementari o meno, nei 5 mm.**

363*a*. Cotton cloth, bleached, plain, weighing 13 kilos or more per 100 square meters, having in warp and weft 27 elementary threads or less in a square of 5 [illegible]

Digitized by Google

363*b*. Tessuti di cotone, imbianchiti, lisci, del peso di kg. 13 o più per 100 mq., con più di 27 fino a 38 fili elementari, nei 5 mm.

363*b*. Cotton cloth, bleached, plain, weighing 13 kilos or more per 100 square meters, having in warp and weft 27 to 38 elementary threads in a square of 5 mm. side.

363*c*. Tessuti di cotone, imbianchiti, lisci, del peso di kg. 13 o più per 100 mq., con più di 38 fili, nei 5 mm.

363*c*. Cotton cloth, bleached, plain, weighing 13 kilos or more per 100 square meters, having in warp and weft more than 38 threads in a square of 5 mm. side.

363*d*. Tessuti di cotone, imbianchiti, lisci, del peso di kg. 11 o più, ma meno di kg. 13 per 100 mq., con 27 fili elementari, o meno, nei 5 mm.

363*d*. Cotton cloth, bleached, plain, weighing 11 kilos or more but less than 13 kilos per 100 square meters, having in warp and weft 27 elementary threads or less in a square of 5 mm. side.

363*e*. Tessuti di cotone, imbianchiti, lisci, del peso di kg. 11 o più, ma meno di kg. 13 per 100 mq., con più di 27 fino a 38 fili elementari, nei 5 mm.

363*e*. Cotton cloth, bleached, plain, weighing 11 kilos or more but less than 13 kilos per 100 square meters, having in warp and weft from 27 to 38 elementary threads in a square of 5 mm. side.

363*f*. Tessuti di cotone, imbianchiti, lisci, del peso di kg. 11 o più, ma meno di kg. 13 per 100 mq., con più di 38 fili, nei 5 mm.

363*f*. Cotton cloth, bleached, plain, weighing 11 kilos or more but less than 13 kilos per 100 square meters, having in warp and weft more than 38 threads in a square of 5 mm. side.

363*g*. Tessuti di cotone, imbianchiti, lisci, del peso di kg. 7 o più ma meno di kg. 11 per 100 mq., con 27 fili elementari o meno, nei 5 mm.

363*g*. Cotton cloth, bleached, plain, weighing 7 kilos or more but less than 11 kilos per 100 square meters, having in warp and weft 27 elementary threads or less in a square of 5 mm. side.

363*h*. Tessuti di cotone, imbianchiti, lisci, del peso di kg. 7 o più, ma meno di kg. 11 per 100 mq., con più di 27 fino a 38 fili elementari, nei 5 mm.

363*h*. Cotton cloth, bleached, plain, weighing 7 kilos or more but less than 11 kilos per 100 square meters, having in warp and weft from 27 to 38 elementary threads in a square of 5 mm. side.

363*i*. Tessuti di cotone, imbianchiti, lisci, pesanti kg. 7 o più, ma meno di kg. 11 per 100 mq., con più di 38 fili, nei 5 mm.

363*i*. Cotton cloth, bleached, plain, weighing 7 kilos or more but less than 11 kilos per 100 square meters, having in warp and weft more than 38 threads in a square of 5 mm. side.

363*l*. Tessuti di cotone, imbianchiti, lisci del peso di kg. 3 o più ma meno di kg. 7 per 100 mq., con 27 fili elementari o meno, nei 5 mm.

363*l*. Cotton cloth, bleached, plain, weighing 3 kilos or more but less than 7 kilos per 100 square meters, having in warp and weft 27 elementary threads or less in a square of 5 mm. side.

Digitized by Google

363*m*. Tessuti di cotone, imbianchiti, lisci, del peso di kg. 3 o più ma meno di kg. 7 per 100 mq., con più di 27 fino a 38 fili elementari, nei 5 mm.

363*m*. Cotton cloth, bleached, plain, weighing 3 kilos or more but less than 7 kilos per 100 square meters, having in warp and weft from 27 to 38 elementary threads in a square of 5 mm. side.

363*n*. Tessuti di cotone, imbianchiti, lisci, del peso di kg. 3 o più, ma meno di kg. 7 per 100 mq., con più di 38 fili, nei 5 mm.

363*n*. Cotton cloth, bleached, plain, weighing 3 kilos or more but less than 7 kilos per 100 square meters, having in warp and weft more than 38 threads in a square of 5 mm. side.

364*a*. Tessuti di cotone, imbianchiti, operati, del peso di kg. 13 o più per 100 mq., con 27 fili elementari o meno, nei 5 mm.

364*a*. Cotton cloth, bleached, worked (figured), weighing 13 kilos or more per 100 square meters, having in warp and weft 27 elementary threads in a square of 5 mm. side.

364*b*. Tessuti di cotone, imbianchiti, operati, del peso di kg. 13 o più per 100 mq., con più di 27 fino a 38 fili elementari, nei 5 mm.

364*b*. Cotton cloth, bleached, worked, weighing 13 kilos or more per 100 square meters, having in warp and weft from 27 to 38 elementary threads in a square of 5 mm. side.

364*c*. Tessuti di cotone, imbianchiti, operati, del peso di kg. 13 o più per 100 mq., con più di 38 fili, nei 5 mm.

364*c*. Cotton cloth, bleached, worked, weighing 13 kilos or more per 100 square meters, having in warp and weft more than 38 threads in a square of 5 mm. side.

364*d*. Tessuti di cotone, imbianchiti, operati, del peso di kg. 11 o più, ma meno di kg. 13 per 100 mq., con 27 fili elementari o meno, nei 5 mm.

364*d*. Cotton cloth, bleached, worked, weighing 11 kilos or more but less than 13 per 100 square meters, having in warp and weft 27 elementary threads or less in a square of 5 mm. side.

364*e*. Tessuti di cotone, imbianchiti, operati, del peso di kg. 11 o più, ma meno di kg. 13 per 100 mq., con più di 27 fino a 38 fili elementari, nei 5 mm.

364*e*. Cotton cloth, bleached, worked, weighing 11 kilos or more but less than 13 kilos per 100 square meters, having in warp and weft from 27 to 38 elementary threads in a square of 5 mm. side.

364*f*. Tessuti di cotone, imbianchiti, operati, del peso di kg. 11 o più, ma meno di kg. 13 per 100 mq., con più di 38 fili, nei 5 mm.

364*f*. Cotton cloth, bleached, worked, weighing 11 kilos or more but less than 13 kilos per 100 square meters, having in warp and weft more than 38 threads in a square of 5 mm. side.

364*g*. Tessuti di cotone, imbianchiti, operati, del peso di kg. 7 o più, ma meno de kg. 11 per 100 mq., con 27 fili elementari o meno, nei 5 mm.

364*g*. Cotton cloth, bleached, worked, weighing 7 kilos or more but less than 11 kilos per 100 square meters, having in warp and weft 27 elementary threads or less in a square of 5 mm. side.

Digitized by Google

364*h*. Tessuti di cotone, imbianchiti, operati, del peso di kg. 7 o più, ma meno di kg. 11 per 100 mq., con più di 27 fino a 38 fili elementari, nei 5 mm.

364*h*. Cotton cloth, bleached, worked, weighing 7 kilos or more but less than 11 kilos per 100 square meters, having in warp and weft from 27 to 38 elementary threads in a square of 5 mm. side.

364*i*. Tessuti di cotone, imbianchiti, operati, del peso di kg. 7 o più, ma meno di kg. 11 per 100 mq., con più di 38 fili, nei 5 mm.

364*i*. Cotton cloth, bleached, worked, weighing 7 kilos or more but less than 11 kilos per 100 square meters, having in warp and weft more than 38 threads in a square of 5 mm. side.

364*l*. Tessuti di cotone, imbianchiti, operati, del peso di kg. 3 o più, ma meno di kg. 7 per 100 mq., con 27 fili elementari o meno, nei 5 mm.

364*l*. Cotton cloth, bleached, worked, weighing 3 kilos or more but less than 7 kilos per 100 square meters, having in warp and weft 27 elementary threads or less in a square of 5 mm. side.

364*m*. Tessuti di cotone, imbianchiti, operati, del peso di kg. 3 o più, ma meno di kg. 7 per 100 mq., con più di 27 fino a 38 fili elementari, nei 5 mm.

364*m*. Cotton cloth, bleached, worked, weighing 3 kilos or more but less than 7 kilos per 100 square meters, having in warp and weft from 27 to 38 elementary threads in a square of 5 mm. side.

364*n*. Tessuti di cotone, imbianchiti, operati, del peso di kg. 3 o più, ma meno di kg. 7 per 100 mq., con più di 38 fili, nei 5 mm.

364*n*. Cotton cloth, bleached, worked, weighing 3 kilos or more but less than 7 kilos per 100 square meters, having in warp and weft more than 38 threads in a square of 5 mm. side.

365. Coperte di cotone.

365. Cotton blankets.

366. Tessuti di cotone, per medicazioni, chimicamente puri.

366. Cotton tissues for surgical use, chemically pure.

363–366. Riassunto: Tessuti di cotone, imbianchiti, e coperte.

363–366. Summary: Cotton fabrics, bleached, and blankets.

367*a*. Tessuti di cotone, a colori o tinti, lisci, non mercerizzati, del peso di kg. 13 o più per 100 mq., con 27 fili elementari o meno, nei 5 mm.

367*a*. Cotton cloth, colored or dyed, plain, not mercerized, weighing 13 kilos or more per 100 square meters, having in warp and weft 27 elementary threads or less in a square of 5 mm. side.

367*b*. Tessuti di cotone, a colori o tinti, lisci, non mercerizzati, del peso di kg. 13 o più per 100 mq., con più di 27 fino a 38 fili elementari, nei 5 mm.

367*b*. Cotton cloth, colored or dyed, plain, not mercerized, weighing 13 kilos or more per 100 square meters, having in warp and weft from 27 to 38 elementary threads in a square of 5 mm. side.

367*c*. Tessuti di cotone, a colori o tinti, lisci, non mercerizzati, del peso di kg. 13 o più per 100 mq., con più di 38 fili, nei 5 mm.

367*c*. Cotton cloth, colored or dyed, plain, not mercerized, weighing 13 kilos or more per 100 square meters, having in warp and weft more than 38 threads in a square of 5 mm. side.

Digitized by Google

367*d*. Tessuti di cotone, a colori o tinti, lisci, non mercerizzati, del peso di kg. 11 o più, ma meno di 13 per 100 mq., con 27 fili elementari o meno, nei 5 mm.

367*d*. Cotton cloth, colored or dyed, plain, not mercerized, weighing 11 kilos or more but less than 13 per 100 square meters, having in warp and weft 27 elementary threads or less in a square of 5 mm. side.

367*e*. Tessuti di cotone, a colori o tinti, lisci, non mercerizzati, del peso di kg. 11 o più, ma meno di kg. 13 per 100 mq., con più di 27 fino a 38 fili elementari, nei 5 5 mm.

367*e*. Cotton cloth, colored or dyed, plain, not mercerized, weighing 11 kilos or more but less than 13 per 100 square meters, having in warp and weft from 27 to 38 elementary threads in a square of 5 mm. side.

367*f*. Tessuti di cotone, a colori o tinti, lisci, non mercerizzati, del peso di kg. 11 o più, ma meno di kg. 13 per 100 mq., con più di 38 fili, nei 5 mm.

367*f*. Cotton cloth, colored or dyed, plain, not mercerized, weighing 11 kilos or more but less than 13 per 100 square meters, having in warp and weft more than 38 threads in a square of 5 mm. side.

367*g*. Tessuti di cotone, a colori o tinti, lisci, non mercerizzati, del peso kg. 7 o più, ma meno di kg. 11 per 100 mq., con 27 fili elementari o meno, nei 5 mm.

367*g*. Cotton cloth, colored or dyed, plain, not mercerized, weighing 7 kilos or more but less than 11 per 100 square meters, having in warp and weft 27 elementary threads or less in a square of 5 mm. side.

367*h*. Tessuti di cotone, a colori o tinti, lisci, non mercerizzati, del peso di kg. 7 o più, ma meno di kg. 11 per 100 mq., con più di 27 fino a 38 fili elementari, nei 5 mm.

367*h*. Cotton cloth, colored or dyed, plain, not mercerized, weighing 7 kilos or more but less than 11 per 100 square meters, having in warp and weft from 27 to 38 elementary threads in a square of 5 mm. side.

367*i*. Tessuti di cotone, a colori o tinti, lisci, non mercerizzati, del peso di kg. 7 o più, ma meno di kg. 11 per 100 mq., con più di 38 fili, nei 5 mm.

367*i*. Cotton cloth, colored or dyed, plain, not mercerized, weighing 7 kilos or more but less than 11 per 100 square meters, having in warp and weft more than 38 elementary threads in a square of 5 mm. side.

367*l*. Tessuti di cotone, a colori o tinti, lisci, non mercerizzati, del peso di kg. 3 o più, ma meno di kg. 7 per 100 mq., con 27 fili elementari o meno, nei 5 mm.

367*l*. Cotton cloth, colored or dyed, plain, not mercerized, weighing 3 kilos or more but less than 7 per 100 square meters, having in warp and weft 27 elementary threads or less in a square of 5 mm. side.

367*m*. Tessuti di cotone, a colori o tinti, lisci, non mercerizzati, del peso di kg. 3 o più, ma meno di kg. 7 per 100 mq., con più di 27 fino a 38 fili elementari, nei 5 mm.

367*m*. Cotton cloth, colored or dyed, plain, not mercerized, weighing 3 kilos or more but less than 7 per 100 square meters, having in warp and weft from 27 to 38 elementary threads in a square of 5 mm. side.

367*n*. Tessuti di cotone, a colori o tinti, lisci, non mercerizzati, del peso di kg. 3 o più, ma meno di kg. 7 per 100 mq., con più di 38 fili, nei 5 mm.

367*n*. Cotton cloth, colored or dyed, plain, not mercerized, weighing 3 kilos or more but less than 7 per 100 square meters having in warp and weft more than 38 elementary threads in a square of 5 mm. side.

Digitized by Google

368*a*. Tessuti di cotone, a colori o tinti, lisci, mercerizzati, del peso di kg. 13 o più per 100 mq., con 27 fili elementari o meno, nei 5 mm.

368*a*. Cotton cloth, colored or dyed, plain, mercerized, weighing 13 kilos or more per 100 square meters, having in warp and weft 27 elementary threads or less in a square of 5 mm. side.

368*b*. Tessuti di cotone, a colori o tinti, lisci, mercerizzati, del peso di kg. 13 o più per 100 mq., con più di 27 fino a 38 fili elementari, nei 5 mm.

368*b*. Cotton cloth, colored or dyed, plain, mercerized, weighing 13 kilos or more per 100 square meters, having in warp and weft 27 to 38 elementary threads in a square of 5 mm. side.

368*c*. Tessuti di cotone, a colori o tinti, lisci, mercerizzati, del peso di kg. 13 o più per 100 mq., con più di 38 fili, nei 5 mm.

368*c*. Cotton cloth, colored or dyed, plain, mercerized, weighing 13 kilos or more per 100 square meters, having in warp and weft more than 38 threads in a square of 5 mm. side.

368*d*. Tessuti di cotone, a colori o tinti, lisci, mercerizzati, del peso di kg. 11 o più, ma meno di kg. 13 per 100 mq., con 27 fili elementari o meno, nei 5 mm.

368*d*. Cotton cloth, colored or dyed, plain, mercerized, weighing 11 kilos or more but less than 13 per 100 square meters, having in warp and weft 27 elementary threads or less in a square of 5 mm. side.

368*e*. Tessuti di cotone, a colori o tinti, lisci, mercerizzati, del peso di kg. 11 o più, ma meno di kg. 13 per 100 mq., con più di 27 fino a 38 fili elementari, nei 5 mm.

368*e*. Cotton cloth, colored or dyed, plain, mercerized, weighing 11 kilos or more but less than 13 per 100 square meters, having in warp and weft from 27 to 38 elementary threads in a square of 5 mm. side.

368*f*. Tessuti di cotone, a colori o tinti, lisci, mercerizzati, del peso di kg. 11 o più, ma meno di kg. 13 per 100 mq., con più di 38 fili, nei 5 mm.

368*f*. Cotton cloth, colored or dyed, plain, mercerized, weighing 11 kilos or more but less than 13 kilos per 100 square meters, having in warp and weft more than 38 threads in a square of 5 mm. side.

368*g*. Tessuti di cotone, a colori o tinti, lisci, mercerizzati, del peso di kg. 7 o più, ma meno di kg. 11 per 100 mq., con 27 fili elementari o meno, nei 5 mm.

368*g*. Cotton cloth, colored or dyed, plain, mercerized, weighing 7 kilos or more but less than 11 per 100 square meters, having in warp and weft 27 elementary threads or less in a square of 5 mm. side.

368*h*. Tessuti di cotone, a colori o tinti, lisci, mercerizzati, del peso di kg. 7 o più, ma meno di kg. 11 per 100 mq., con più di 27 fino a 38 fili elementari, nei 5 mm.

368*h*. Cotton cloth, colored or dyed, plain, mercerized, weighing 7 kilos or more but less than 11 per 100 square meters, having in warp and weft from 27 to 38 elementary threads in a square of 5 mm. side.

368*i*. Tessuti di cotone, a colori o tinti, lisci, mercerizzati, del peso di kg. 7 o più, ma meno di kg. 11 per 100 mq., con più di 38 fili, nei 5 mm.

368*i*. Cotton cloth, colored or dyed, plain, mercerized, weighing 7 kilos or more but less than 11 per 100 square meters, having in warp and weft more than 38 threads in a square of 5 mm. side.

Digitized by Google

368*l*. Tessuti di cotone, a colori o tinti, lisci, mercerizzati, del peso di kg. 3 più, ma meno di kg. 7 per 100 mq., con 27 fili elementari o meno, nei 5 mm.

368*l*. Cotton cloth, colored or dyed, plain, mercerized, weighing 3 kilos or more but less than 7 per 100 square meters, having in warp and weft 27 elementary threads or less in a square of 5 mm. side.

368*m*. Tessuti di cotone, a colori o tinti, lisci, mercerizzati, del peso di kg. 3 o più, ma meno di kg. 7 per 100 mq., con più di 27 fino a 38 fili elementari, nei 5 mm.

368*m*. Cotton cloth, colored or dyed, plain, mercerized, weighing 3 kilos or more but less than 7 per 100 square meters, having in warp and weft from 27 to 38 elementary threads in a square of 5 mm. side.

368*n*. Tessuti di cotone, a colori o tinti, lisci, mercerizzati, del peso di kg. 3 o più, ma meno di kg. 7 per 100 mq., con più di 38 fili, nei 5 mm.

368*n*. Cotton cloth, colored or dyed, plain, mercerized, weighing 3 kilos or more but less than 7 per 100 square meters, having in warp and weft more than 38 threads in a square of 5 mm. side.

369*a*. Tessuti di cotone, a colori o tinti, operati, del peso di kg. 13 o più per 100 mq., con 27 fili elementari o meno, nei 5 mm.

369*a*. Cotton cloth, colored or dyed, worked (figured, damasked), weighing 13 kilos or more per 100 square meters, having in warp and weft 27 elementary threads or less in a square of 5 mm. side.

369*b*. Tessuti di cotone, a colori o tinti, operati, del peso di kg. 13 o più per 100 mq., con più di 27 fino a 38 fili elementari, nei 5 mm.

369*b*. Cotton cloth, colored or dyed, worked, weighing 13 kilos or more per 100 square meters, having in warp and weft from 27 to 38 elementary threads in a square of 5 mm. side.

369*c*. Tessuti di cotone, a colori o tinti, operati, del peso di kg. 13 o più per 100 mq., con più di 38 fili, nei 5 mm.

369*c*. Cotton cloth, colored or dyed, worked, weighing 13 kilos or more per 100 square meters, having in warp and weft more than 38 threads in a square of 5 mm. side.

369*d*. Tessuti di cotone, a colori o tinti, operati, del peso di kg. 11 o più, ma meno di kg. 13 per 100 mq., con 27 fili elementori o meno, nei 5 mm.

369*d*. Cotton cloth, colored or dyed, worked, weighing 11 kilos or more but less than 13 per 100 square meters, having in warp and weft 27 elementary threads or less in a square of 5 mm. side.

369*e*. Tessuti di cotone, a colori o tinti, operati, del peso di kg. 11 o più, ma meno di kg. 13 per 100 mq., con più di 27 fino a 38 fili elementari, nei 5 mm.

369*e*. Cotton cloth, colored or dyed, worked, weighing 11 kilos or more but less than 13 per 100 square meters, having in warp and weft 27 to 38 elementary threads in a square of 5 mm. side.

369*f*. Tessuti di cotone, a colori o tinti, operati, del peso di kg. 11 o più, ma meno di kg. 13 per mq., con più di 38 fili, nei 5 mm.

369*f*. Cotton cloth, colored or dyed, worked, weighing 11 kilos or more but less than 13 per 100 square meters, having in warp and weft more than 38 threads in a square of 5 mm. side.

Digitized by Google

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

367-369. Riassunto: Tessuti di cotone, a colori e tinti.

370a. Tessuti di cotone, stampati, lisci, del peso di kg. 13 o più per 100 mq., con 27 fili elementari o meno, nei 5 mm.

370b. Tessuti di cotone, stampati, lisci, del peso di kg. 13 o più per 100 mq., con più di 27 fino a 38 fili elementari, nei 5 mm.

370c. Tessuti di cotone, stampati, lisci, del peso di kg. 13 o più per 100 mq., con più di 38 fili, nei 5 mm.

369a. Cotton cloth, colored or dyed worked, weighing 7 kilos or mor but less than 11 per 100 squar meters, having in warp and wef 27 elementary threads or less in square of 5 mm. side.

369b. Cotton cloth, colored or dyed worked, weighing 7 kilos or mor but less than 11 per 100 squar meters, having in warp and wef from 27 to 38 elementary thread in a square of 5 mm. side.

369c. Cotton cloth, colored or dyed worked, weighing 7 kilos or mor but less than 11 per 100 squar meters, having in warp and weft more than 38 threads in a square of 5 mm. side.

[illegible]

[illegible]

[illegible]

367-369. Summary: Cotton cloth, colored or dyed.

370a. Cotton cloth, printed, plain, weighing 13 kilos or more per 100 square meters, having in warp and weft 27 elementary threads or less in a square of 5 mm. side.

370b. Cotton cloth, printed, plain, weighing 13 kilos or more per 100 square meters, having in warp and weft from 27 to 38 elementary threads in a square of 5 mm. side.

370c. Cotton cloth, printed, plain, weighing 13 kilos or more per 100 square meters, having in warp and weft more than 38 threads in a square of 5 mm. side.

Digitized by Google

370*d*. Tessuti di cotone stampati, lisci, del peso di kg. 11 o più, ma meno di kg. 13 per 100 mq., con 27 fili elementari o meno, nei 5 mm.

370*d*. Cotton cloth, printed, plain, weighing 11 kilos or more per 100 square meters but less than 13, having in warp and weft 27 elementary threads or less in a square of 5 mm. side.

370*e*. Tessuti di cotone, stampati, lisci, del peso di kg. 11 o più, ma meno di kg. 13 per 100 mq., con più di 27 fino a 38 fili elementari, nei 5 mm.

370*e*. Cotton cloth, printed, plain, weighing 11 kilos or more but less than 13 per 100 square meters, having in warp and weft 27 to 38 elementary threads in a square of 5 mm. side.

370*f*. Tessuti di cotone, stampati, lisci, del peso di kg. 11 o più, ma meno di kg. 13 per 100 mq., con più di 38 fili, nei 5 mm.

370*f*. Cotton cloth, printed, plain, weighing 11 kilos or more but less than 13 per 100 square meters, having in warp and weft more than 38 threads in a square of 5 mm. side.

370*g*. Tessuti di cotone, stampati, lisci, del peso di kg. 7 o più, ma meno di kg. 11 per 100 mq., con 27 fili elementari o meno, nei 5 mm.

370*g*. Cotton cloth, printed, plain, weighing 7 kilos or more but less than 11 per 100 square meters, having in warp and weft 27 elementary threads or less in a square of 5 mm. side.

370*h*. Tessuti di cotone, stampati, lisci, del peso di kg. 7 o più, ma meno di kg. 11 per 100 mq., con più di 27 fino a 38 fili elementari, nei 5 mm.

370*h*. Cotton cloth, printed, plain, weighing 7 kilos or more but less than 11 per 100 square meters, having in warp and weft 27 to 38 elementary threads in a square of 5 mm. side.

370*i*. Tessuti di cotone, stampati, lisci, del peso di kg. 7 o più, ma meno di kg. 11 per 100 mq., con più di 38 fili, nei 5 mm.

370*i*. Cotton cloth, printed, plain, weighing 7 kilos or more but less than 11 per 100 square meters, having in, warp and weft more than 38 threads in a square of 5 mm. side.

370*l*. Tessuti di cotone, stampati, lisci, del peso di kg. 3 o più, ma meno di kg. 7 per 100 mq., con 27 fili elementari o meno, nei 5 mm.

370*l*. Cotton cloth, printed, plain, weighing 3 kilos or more but less than 7 per 100 square meters, having in warp and weft 27 elementary threads or less in a square of 5 mm. side.

370*m*. Tessuti di cotone, stampati, lisci, del peso di kg. 3 o più, ma meno di kg. 7 per 100 mq., con più di 27 fino a 38 fili elementari, nei 5 mm.

370*m*. Cotton cloth, printed, plain, weighing 3 kilos or more but less than 7 per 100 square meters, having in warp and weft from 27 to 38 elementary threads in a square of 5 mm. side.

370*n*. Tessuti di cotone, stampati, lisci, del peso di kg. 3 o più, ma meno di kg. 7 per 100 mq., con più di 38 fili, nei 5 mm.

370*n*. Cotton cloth, printed, plain, weighing 3 kilos or more but less than 7 per 100 square meters, having in warp and weft more than 38 threads in a square of 5 mm. side.

371*a*. Fazzoletti o scialletti, di tessuto di cotone, stampati, del peso di kg. 7 o più, ma meno di kg. 13 per 100 mq., con 27 fili elementari o meno, nei 5 mm.

371*a*. Handkerchiefs and small shawls of cotton cloth, printed, weighing 7 kilos or more but less than 13 per 100 square meters, having in warp and weft 27 elementary threads or less in a squar[illegible]

Digitized by Google

371*b*. Fazzoletti e scialletti, di tessuto di cotone, stampati, del peso di kg. 7 o più, ma meno di kg. 13 per 100 mq., con più di 27 fino a 38 fili elementari, nei 5 mm.

371*b*. Handkerchiefs and small shawls of cotton cloth, printed, weighing 7 kilos or more but less than 13 per 100 square meters, having in warp and weft from 27 to 38 elementary threads in a square of 5 mm. side.

372*a*. Tessuti di cotone, stampati, operati, del peso di kg. 13 o più per 100 mq., con 27 fili elementari o meno, nei 5 mm.

372*a*. Cotton cloth, printed, worked, weighing 13 kilos or more per 100 square meters, having in warp and weft 27 elementary threads or less in a square of 5 mm. side.

372*b*. Tessuti di cotone, stampati, operati, del peso di kg. 13 o più per 100 mq., con più di 27 fino a 38 fili elementari, nei 5 mm.

372*b*. Cotton cloth, printed, worked, weighing 13 kilos or more per 100 100 square meters, having in warp and weft from 27 to 38 elementary threads in a square of 5 mm. side.

372*c*. Tessuti di cotone, stampati, operati, del peso di kg. 13 o più per 100 mq., con più di 38 fili, nei 5 mm.

372*c*. Cotton cloth, printed, worked, weighing 13 kilos or more per 100 square meters, having in warp and weft more than 38 threads in a square of 5 mm. side.

372*d*. Tessuti di cotone, stampati, operati, del peso di kg. 11 o più, ma meno di kg. 13 per 100 mq., con 27 fili elementari o meno, nei 5 mm.

372*d*. Cotton cloth, printed, worked, weighing 11 kilos or more, but less than 13 per 100 square meters, having in warp and weft 27 elementary threads or less in a square of 5 mm. side.

372*e*. Tessuti di cotone, stampati, operati, del peso di kg. 11 o più, ma meno di kg. 13 per 100 mq., con più di 27 fino a 38 fili elementari, nei 5 mm.

372*e*. Cotton cloth, printed, worked, weighing 11 kilos or more but less than 13 per 100 square meters, having in warp and weft 27 to 38 threads in a square of 5 mm. side.

372*f*. Tessuti di cotone, stampati, operati, del peso di kg. 11 o più, ma meno di kg. 13 per 100 mq., con più di 38 fili, nei 5 mm.

372*f*. Cotton cloth, printed, worked, weighing 11 kilos or more but less than 13 kilos per 100 square meters, having in warp and weft more than 38 threads in a square of 5 mm. side.

372*g*. Tessuti di cotone, stampati, operati, del peso di kg. 7 o più, ma meno di kg. 11 per 100 mq., con 27 fili elementari o meno, nei 5 mm.

372*g*. Cotton cloth, printed, worked, weighing 7 kilos or more but less than 11 per 100 square meters, having in warp and weft 27 elementary threads or less in a square of 5 mm. side.

372*h*. Tessuti di cotone, stampati, operati, del peso di kg. 7 o più, ma meno di kg. 11 per 100 mq., con più di 27 fino a 38 fili elementari, nei 5 mm.

372*h*. Cotton cloth, printed, worked, weighing 7 kilos or more but less than 11 per 100 square meters, having in warp and weft 27 to 38 elementary threads in a square of 5 mm. side.

Digitized by Google

372*i*. Tessuti di cotone, stampati, operati, del peso di kg. 7 o più, ma meno di kg. 11 per 100 mq., con più di 38 fili, nei 5 mm.

372*i*. Cotton cloth, printed, worked, weighing 7 kilos or more but less than 11 per 100 square meters, having in warp and weft more than 38 threads in a square of 5 mm. side.

372*l*. Tessuti di cotone, stampati, operati, del peso di kg. 3 o più, ma meno di kg. 7 per 100 mq., con 27 fili elementari o meno, nei 5 mm.

372*l*. Cotton cloth, printed, worked, weighing 3 kilos or more but less than 7 per 100 square meters, having in warp and weft 27 elementary threads or less in a square of 5 mm. side.

372*m*. Tessuti di cotone, stampati, operati, del peso di kg. 3 o più, ma meno di kg. 7 per 100 mq., con più di 27 fino a 38 fili elementari, nei 5 mm.

372*m*. Cotton cloth, printed, worked, weighing 3 kilos or more but less than 7 per 100 square meters, having in warp and weft 27 to 38 elementary threads in a square of 5 mm. side.

372*n*. Tessuti di cotone, stampati, operati, del peso di kg. 3 o più, ma meno di kg. 7 per 100 mq., con più di 38 fili, nei 5 mm.

372*n*. Cotton cloth, printed, worked, weighing 3 kilos or more but less than 7 per 100 square meters, having in warp and weft more than 38 threads in a square of 5 mm. side.

370–372. Riassunto: Tessuti di cotone, stampati.

370–372. Summary: Cotton cloth, printed.

373. Tessuti di cotone, broccati.

373. Cotton cloth, brocaded.

*374. Tessuti di cotone, ricamati a catenella.

374. Cotton cloth, embroidered in chain-stitch.

†374*a*. Tessuti di cotone, ricamati a catenella; tende e tendine di tulle.

374*a*. Cotton cloth, embroidered in chain-stitch; curtains and sash curtains of tulle.

†374*b*. Tessuti di cotone, ricamati a catenella; tende e tendine con applicazione di tulle.

374*b*. Cotton cloth, embroidered in chain-stitch; curtains and sash curtains with applications of tulle.

†374*c*. Tessuti di cotone, ricamati a catenella, altri.

374*c*. Cotton cloth, embroidered in chain-stitch; other.

*375. Tessuti di cotone, ricamati a punto passato.

375. Cotton cloth, embroidered in lock-stitch.

†375*a*. Tessuti di cotone, ricamati a punto passato, in pezza (*bandes, entredeux, volants*, ecc.).

375*a*. Cotton cloth, embroidered in lock-stitch; in the piece (bands, insertions, flounces, etc.).

†375*b*. Tessuti di cotone, ricamati a punto passato; fazzoletti da tasca.

375*b*. Cotton cloth, embroidered in lock-stitch; pocket handkerchiefs.

†375*c*. Tessuti di cotone, ricamati a punto passato; pizzi chimici.

375*c*. Cotton cloth, embroidered in lock-stitch; "chemical laces."

†375*d*. Tessuti di cotone, ricamati a punto passato; tagli d'abiti, di blouses, di sottane, di cravatte, ecc.

375*d*. Cotton cloth, embroidered in lock-stitch; lengths for dresses, for blouses, skirts, neckties, etc.

†375*e*. Tessuti di cotone, ricamati a punto passato, altri.

375*e*. Cotton cloth, embroidered in lock-stitch, other.

376. Tulli di cotone, ricamati (escluse le tende).

376. Cotton tulle, embroidered (except curtains).

Digitized by Google

377*a*. Mussole e tessuti di cotone graticolati e a foggia di velo, greggi, lisci.

377*b*. Mussole e tessuti di cotone graticolati e a foggia di velo, greggi, operati.

377*c*. Mussole e tessuti di cotone graticolati e a foggia di velo, greggi, broccati.

378*a*. Mussole e tessuti di cotone graticolati e a foggia di velo, imbianchiti, lisci.

378*b*. Mussole e tessuti di cotone graticolati e a foggia di velo, imbianchiti, operati.

378*c*. Mussole e tessuti di cotone graticolati e a foggia di velo, imbianchiti, broccati.

379*a*. Mussole e tessuti di cotone graticolati e a foggia di velo, a colori o tinti, lisci.

379*b*. Mussole e tessuti di cotone graticolati e a foggia di velo, a colori o tinti, operati.

379*c*. Mussole e tessuti di cotone graticolati e a foggia di velo, a colori o tinti, broccati.

380*a*. Mussole e tessuti di cotone graticolati e a foggia di velo, stampati, lisci.

380*b*. Mussole e tessuti di cotone graticolati e a foggia di velo, stampati, operati.

380*c*. Mussole e tessuti di cotone graticolati e a foggia di velo, stampati, broccati.

381. Mussole e tessuti di cotone graticolati e a foggia di velo, ricamati a catenella.

382. Mussele e tessuti di cotone graticolati e a foggia di velo, ricamati a punto passato.

377–382. Riassunto: Mussole e tessuti di cotone graticolati e a foggia di velo.

*383. Tessuti di cotone, incatramati, oliati e simili.

†383*a*. Cigne di puro cotone, non cucite, imbevute di olio, ecc.

†383*b*. Tessuti di cotone, incatramati, oliati e simili, altri.

384. Tessuti di cotone, incerati.

385. Tessuti di cotone, smerigliati.

386a Velluti di cotone, communi e felpe greggi.

377*a*. Muslins and netted or veil-like fabrics of cotton, unbleached, plain.

377*b*. Muslins and cotton fabrics, netted or veil-like, unbleached, worked.

377*c*. Muslins and netted or veil-like fabrics of cotton, unbleached, brocaded.

378*a*. Muslins and netted or veil-like fabrics of cotton, bleached, plain.

378*b*. Muslins and netted or veil-like fabrics of cotton, bleached, worked.

378*c*. Muslins and netted or veil-like cotton cloth, bleached, brocaded.

379*a*. Muslins and netted or veil-like cotton cloth, colored or dyed, plain.

379*b*. Muslins and netted or veil-like cotton cloth, colored or dyed, worked.

379*c*. Muslins and netted or veil-like cotton cloth, colored or dyed, brocaded.

380*a*. Muslins and netted or veil-like cotton cloth, printed, plain.

380*b*. Muslins and netted or veil-like cotton cloth, printed, worked.

380*c*. Muslins and netted or veil-like cotton cloth, printed, brocaded.

381. Muslins and netted or veil-like cotton fabrics, embroidered in chain stitch.

382. Muslins and netted or veil-like cotton fabrics, embroidered in lock stitch.

377–382. Summary: Muslins and netted or veil-like cloth.

383. Cotton cloth, tarred, oiled, and the like.

383*a*. Transmission belts of pure cotton, not sewn, impregnated with oil, etc.

383*b*. Cotton cloth, tarred, oiled, and the like, other.

384. Cotton oilcloth.

385. Cotton emery cloth.

386*a*. Cotton velvets, common, and plush, unbleached.

Digitized by Google

386*b*. Velluti di cotone. communi e felpe imbianchiti.	386*b*. Cotton velvets, common, and plush, bleached.
386*c*. Velluti di cotone, communi e felpe tinti.	386*c*. Cotton velvets, common, and plush, dyed.
386*d*. Velluti, di cotoni, communi e felpe, stampati.	386*d*. Cotton velvets, common, and plush, stamped.
387*a*. Velluti di cotone, fini (velvets) greggi.	387*a*. Cotton velvets, fine, unbleached.
387*b*. Velluti di cotone, fini (velvets) imbianchiti.	387*b*. Cotton velvets, fine, bleached.
387*c*. Velluti di cotone, fini (velvets) tinti.	387*c*. Cotton velvets, fine, dyed.
387*d*. Velluti di cotone, fini (velvets) stampati.	387*d*. Cotton velvets, fine, stamped.
388. Maglie di cotone: calze e guanti tagliati.	388. Cotton knit goods: Stockings and gloves, cut out.
389. Maglie di cotone: calze e guanti, foggiati.	389. Knit goods of cotton: Stockings and gloves, finished.
390. Maglie di cotone: altre, semplici.	390. Cotton knit goods: Other, plain.
391. Maglie di cotone: altre, foggiate.	391. Cotton knit goods: Other, shaped.
*392. Pizzi di cotone.	392. Cotton lace.
†392*a*. Pizzi di cotone, greggi.	392*a*. Cotton lace, unbleached.
†392*b*. Pizzi di cotone, altri.	392*b*. Cotton lace, other.
393. Tulli di cotone, greggi.	393. Cotton tulle, unbleached.
394. Tulli di cotone, apparecchiati, imbianchiti, tinti o stampati.	394. Cotton tulle, prepared, bleached, dyed, or printed.
395. Galloni e nastri, di cotone.	395. Cotton galloons and ribbons.
*396. Passamani di cotone.	396. Cotton trimmings.
†396*a*. Passamani di cotone: cordonetti di grossezza non superiore a 1 millimetro.	396*a*. Cotton trimmimgs: Cotton cords not exceeding 1 mm. in thickness.
†396*b*. Passamani di cotone: lucignoli per lampade e lucignoli fatti a treccia per candele.	396*b*. Cotton trimmings: Wicks for lamps and braided wicks for candles.
†396*c*. Passamani di cotone: ghiande, bracciali, frangie, agramani, accessori e guarnizioni, per mobili.	396*c*. Cotton trimmings: Tassels, curtain loops, fringes, ornaments, accessories, and trimmings for furniture.
†396*d*. Passamani di cotone: trecce e laizes per cappelli, di fili incollati, di cotone.	396*d*. Cotton trimmings: Plaits and strips for hats, of gummed threads of cotton.
†396*e*. Passamani di cotone, altri.	396. Cotton trimmings, other.
397. Bottoni di cotone.	397. Cotton buttons.
398. Tessuti di cotone misti con seta, in misura inferiore a 12 per cento.	398. Cotton cloth, mixed, containing less than 12 per cent of silk.
399. Tessuti di cotone misti con lana, in misura inferiore al 50 per cento.	399. Cotton cloth, mixed, containing less than 50 per cent of wool.
400. Tessuti di cotone misti con fili d'oro o d'argento, o dorati o argentati, in misura inferiore al 50 per cento.	400. Cotton cloth containing an admixture of less than 50 per cent of gold or silver threads or gilt or silvered threads.
401. Tessuti di cotone misti con fili di metallo commune, non dorati nè argentati, in misura inferiore al 50 per cento.	401. Cotton cloth containing admixture of common metal threads, not gilt nor silvered, in quantity less than 50 per cent.

Digitized by Google

402. Oggetti cuciti, di cotone: sacchi, biancheria da letto e da tavola, asciugamani e simili.
403. Oggetti cuciti, di cotone: colli, polsini e camicie da uomo.
404. Oggetti cuciti, di cotone: busti o fascette da donna.
405. Oggetti cuciti, di cotone: maglie (esclusi i guanti e le calze).
*406. Oggetti cuciti di cotone, altri.
†406*a*. Oggetti cuciti, di cotone: fazzoletti, volants e oggetti simili, ricamati, soltanto orlati.
†406*b*. Oggetti cuciti, di cotone: tende, semplicemente orlate.
406*c*. Oggetti cuciti, di cotone: camiciole di crespo.
406*d*. Oggetti cuciti, di cotone: scialli con frangie di lana composti di fili che attraversano gli orli.
406*e*. Oggetti cuciti, di cotone: tagli d'abiti, di *blouses*, ecc., ricamati.
406*f*. Oggetti cuciti di cotone, altri.

402. Cotton articles, sewn: Sacks, bed and table linen, towels, and the like.
403. Cotton articles, sewn: Collars, cuffs, and shirts for men.
404. Cotton articles sewn: Corsets or stays for women.
405. Cotton articles, sewn: Knitted goods (except gloves and stockings).
406. Cotton articles, sewn, other.
406*a*. Cotton articles, sewn: Handkerchiefs, flounces, and the like, embroidered, merely hemmed.
406*b*. Cotton articles, sewn: Curtains, simply hemmed.
406*c*. Cotton articles, sewn: Jackets of crêpe de santé.
406*d*. Cotton articles sewn: Shawls with woolen fringe composed of threads traversing the border of the cloth.
406*e*. Cotton cloth, sewn: Lengths for dresses, blouses, etc., embroidered.
406*f*. Cotton articles, sewn, other.

CATEGORIA VII.—*Lana, crino e peli.*

407. Lane naturali o sudice.
408. Lane lavate.
409. Lane tinte.
410. Lane cardate, non tinte.
411. Lane cardate, tinte.
412. Lane pettinate, non tinte.
413. Lane pettinate, tinte.
414. Lane meccaniche, non tinte.
415. Lane meccaniche, tinte.
416. Cascami di lana.
417. Borra di lana.
418. Crino, greggio.
419. Crino, tinto.
420. Crino, arricciato.
421. Setole, greggie.
422. Setole, pulite e legate in mazzi o disposte in pacchetti.
423. Pelo, greggio.
424. Pelo, tinto.
425*a*. Filati di lana cordata, semplici, greggi, fino a 10,000 m. per kg.
425*b*. Filati di lana cardata, semplici, greggi, di più di 10,000 m. per kg.
426*a*. Filati di lana cardata, semplici, imbianchiti, fino a 10,000 m. per

CLASS VII.—*Wool, horsehair, and other hair.*

407. Wool, natural or in the grease.
408. Washed wool.
409. Dyed wool.
410. Carded wool, not dyed.
411. Carded wool, dyed.
412. Combed wool, not dyed.
413. Combed wool, dyed.
414. Shoddy wool, not dyed.
415. Shoddy wool, dyed.
416. Waste wool.
417. Flocks.
418. Horsehair, raw.
419. Horsehair, dyed.
420. Horsehair, curled.
421. Bristles, raw.
422. Bristles, cleaned and made up into tufts or arranged in packets.
423. Other animal hair, raw.
424. Other animal hair, dyed.
425*a*. Yarns of carded wool, single, unbleached, measuring up to 10,000 meters per kilo.
425*b*. Yarns of carded wool, single, unbleached, measuring more than 10,000 meters per kilo.
426*a*. Yarns of carded wool, single, bleached, measuring up to 10,000 meters per kilo.

Digitized by Google

426*b*. Filati di lana cardata, semplici, imbianchiti, di più di 10,000 m. per kg.

426*b*. Yarns of carded wool, single, bleached, measuring more than 10,000 meters per kilo.

427*a*. Filati di lana cardata, semplici, tinti, fino a 10,000 m. per kg.

427*a*. Yarns of carded wool, single, dyed, measuring up to 10,000 meters per kilo.

427*b*. Filati di lana cardata semplici, tinti, di più di 10,000 m. per kg.

427*b*. Yarns of carded wool, single, dyed, measuring more than 10,000 meters per kilo.

428*a*. Filati di lana cardata, ritorti, greggi, fino a 10,000 m. per kg.

428*a*. Yarns of carded wool, twisted, unbleached, measuring up to 10,000 meters per kilo.

428*b*. Filati di lana cardata, ritorti, greggi, di più di 10,000 m. per kg.

428*b*. Yarns of carded wool, twisted, unbleached, measuring more than 10,000 meters per kilo.

429*a*. Filati di lana cardata, ritorti, imbianchiti, fino a 10,000 m. per kg.

429*a*. Yarns of carded wool, twisted, bleached, measuring up to 10,000 meters per kilo.

429*b*. Filati di lana cardata, ritorti, imbianchiti, di più di 10,000 m. per kg.

429*b*. Yarns of carded wool, twisted, bleached, measuring more than 10,000 meters per kilo.

430*a*. Filati di lana cardata, ritorti, tinti, fino a 10,000 m. per kg.

430*a*. Yarns of carded wool, twisted, dyed, measuring up to 10,000 meters per kilo.

430*b*. Filati di lana cardata, ritorti, tinti, di più di 10,000 m. per kg.

430*b*. Yarns of carded wool, twisted, dyed, measuring more than 10,000 meters per kilo.

425–430. Riassunto: Filati di lana, cardata.

425–430. Summary: Yarn of carded wool.

431*a*. Filati di lana pettinata, semplici, greggi, fino a 50,000 m. per kg.

431*a*. Yarns of combed wool, single, unbleached, measuring up to 50,000 meters per kilo.

431*b*. Filati di lana pettinata, semplici, greggi, di più di 50,000 m. per kg.

431*b*. Yarns of combed wool, single, unbleached, measuring more than 50,000 meters per kilo.

432*a*. Filati di lana pettinata, semplici, imbianchiti, fino a 50,000 m. per kg.

432*a*. Yarns of combed wool, single, bleached, measuring up to 50,000 meters per kilo.

432*b*. Filati di lana pettinata, semplici, imbianchiti, di più di 50,000 m. per kg.

432*b*. Yarns of combed wool, single, bleached, measuring more than 50,000 meters per kilo.

433*a*. Filati di lana pettinata, semplici, tinti, fino a 50,000 m. per kg.

433*a*. Yarns of combed wool, single, dyed, measuring up to 50,000 meters per kilo.

433*b*. Filati di lana pettinata, semplici, tinti, di più di 50,000 m. per kg.

433*b*. Yarns of combed wool, single, dyed, measuring more than 50,000 meters per kilo.

434*a*. Filati di lana pettinata, ritorti, greggi, fino a 50,000 m. per kg.

434*a*. Yarns of combed wool, twisted, unbleached, measuring up to 50,000 meters per kilo.

434*b*. Filati di lana pettinata, ritorti, greggi, di più di 50.000 m. per kg.

434*b*. Yarns of combed wool, twisted, unbleached, measuring more than 50,000 meters per kilo.

Digitized by Google

435*a*. Filati di lana pettinata, ritorti, imbianchiti, fino a 50,000 m. per kg.

435*b*. Filati di lana pettinata, ritorti, imbianchiti, di più di 50,000 m. per kg.

436*a*. Filati di lana pettinata, ritorti, tinti, fino a 50,000 m. per kg.

436*b*. Filati di lana pettinata, ritorti, tinti, di più di 50,000 m. per kg.

431–436. Riassunto: Filati di lana, pettinata.

437*a*. Tessuti di lana scardassata, pesanti 300 grammi o meno per mq.

437*b*. Tessuti di lana scardassata, pesanti più di 300, ma non più di 500 grammi per mq.

437*c*. Tessuti di lana scardassata, pesanti più di 500 grammi per mq.

438. Tessuti di lana feltrati, per cartiere.

437–438. Riassunto: Tessuti di lana, scardassata.

439*a*. Tessuti di lana pettinata, pesanti 200 grammi o meno per mq.

439*b*. Tessuti di lana pettinata, pesanti più di 200 ma non più di 500 grammi per mq.

439*c*. Tessuti di lana pettinata, pesanti più di 500 grammi per mq.

440*a*. Tessuti di lana pettinata, rasati, non follati, pesanti 200 grammi o meno per mq.

440*b*. Tessuti di lana pettinata, rasati, non follati, pesanti più di 200 ma non più di 500 grammi per mq.

439–440. Riassunto: Tessuti di lana, pettinata.

441. Stoffe di lana, per mobili, pesanti più di 500 grammi per mq.

442*a*. Tessuti per presse, di lana o di pelo di cammello, pesanti più di 1,000 grammi per mq.

442*b*. Tessuti per presse, di peli grossolani, pesanti più di 1,600 grammi per mq.

443. Cigne di trasmissione, di pelo di cammello.

435*a*. Yarns of combed wool, twisted, bleached, measuring up to 50,000 meters per kilo.

435*b*. Yarns of combed wool, twisted, bleached, measuring more than 50,000 meters per kilo.

436*a*. Yarns of combed wool, twisted, dyed, measuring up to 50,000 meters per kilo.

436*b*. Yarns of combed wool, twisted, dyed, measuring more than 50,000 meters per kilo.

431–436. Summary: Yarns of combed wool.

437*a*. Fabrics of carded wool, weighing 300 grams or less per square meter.

437*b*. Fabrics of carded wool, weighing more than 300 but not more than 500 grams per square meter.

437*c*. Fabrics of carded wool, weighing more than 500 grams per square meter.

438. Fabrics of woven felt for paper mills.

437–438. Summary: Fabrics of carded wool.

439*a*. Fabrics of combed wool, weighing 200 grams or less per square meter.

439*b*. Fabrics of combed wool, weighing 200 grams but less than 500 grams per square meter.

439*c*. Fabrics of combed wool, weighing more than 500 grams per square meter.

440*a*. Fabrics of combed wool, smooth, not fulled, weighing 200 grams or less per square meter.

440*b*. Fabrics of combed wool, smooth, not fulled, weighing more than 200 grams but not more than 500 grams per square meter.

439–440. Summary: Fabrics of combed wool.

441. Woolen stuffs for furniture, weighing more than 500 grams per square meter.

442*a*. Press cloths of wool or camel hair, weighing more than 1,000 grams per square meter.

442*b*. Press cloths of coarse animal hair, weighing more than 1,600 grams per square meter.

443. Transmission belts of camel hair.

Digitized by Google

444*a*. **Tessuti stampati di lana scardassata, pesanti 300 grammi o meno per mq.**

444*a*. Fabrics of carded wool, printed, weighing 300 grams or less per square meter.

444*b*. **Tessuti stampati di lana scardassata, pesanti più di 300 fino a 500 grammi per mq.**

444*b*. Fabrics of carded wool, printed, weighing more than 300 but not more than 500 grams per square meter.

444*c*. **Tessuti stampati di lana scardassata, pesanti più di 500 grammi per mq.**

444*c*. Fabrics of carded wool, printed, weighing more than 500 grams per square meter.

445*a*. **Tessuti stampati di lana pettinata, pesanti 200 grammi o meno per mq.**

445*a*. Fabrics of combed wool, printed, weighing 200 grams or less per square meter.

445*b*. **Tessuti stampati di lana pettinata, pesanti più di 200 fino a 500 grammi per mq.**

445*b*. Fabrics of combed wool, printed, weighing more than 200 grams but less than 500 grams per square meter.

445*c*. **Tessuti stampati di lana pettinata, pesanti più di 500 grammi per mq.**

445*c*. Fabrics of combed wool, printed, weighing more than 500 grams per square meter.

446. **Tessuti di lana, broccati.**

446. Woolen fabrics, brocaded.

447. **Tessuti di lana, ricamati a catenella.**

447. Woolen fabrics, embroidered in chain stitch.

448. Tessuti di lana, ricamati a punta passato.

448. Woolen fabrics, embroidered in lock stitch.

449. **Feltri di grossezza superiore a 3 millimetri.**

449. Felts, more than 3 mm. in thickness.

450. Feltri per cappelli.

450. Felts for hats.

451*a*. **Feltri altri, non stampati, pesanti 300 grammi o meno per mq.**

451*a*. Felts, other, not stamped, weighing 300 grams or less per square meter.

451*b*. **Feltri altri, non stampati, pesanti più di 300, ma non più di 500 grammi per mq.**

451*b*. Felts, other, not stamped, weighing more than 300 but not more than 500 grams per square meter.

451*c*. **Feltri altri, non stampati, pesanti più di 500 grammi per mq.**

451*c*. Felts, other, not stamped, weighing more than 500 grams per square meter.

452. **Feltri altri, stampati.**

452. Felts, other, stamped.

449–452. **Riassunto: Feltri.**

449–452. Summary: Felts.

*453. **Lavori grossolani di crino.**

453. Coarse wares of horsehair.

†453*a*. **Bruscole e dischi o diaframmi per presse, di tessuto di crino o altri peli grossolani, pesanti più di 1,600 grammi per mq.**

453*a*. Bags, disks, or diaphragms for presses, of fabrics of horsehair or other coarse animal hair, weighing more than 1,600 grams per square meter.

453*b*. **Lavori grossolani di crino, altri.**

453*b*. Coarse wares of horsehair, other.

454. **Tessuti di crino, per stacci.**

454. Horsehair cloth for sieves.

*455. **Tessuti di crino, di qualsiasi altra sorta.**

455. Horsehair fabrics of any other kind.

†455*a*. **Tessuti di crino, per presse, pesanti più di 1,600 grammi per mq.**

455*a*. Horsehair fabrics for presses, weighing more than 1,600 grams per square meter.

†455*b*. **Tessuti di crino, di qualsiasi altra sorta.**

455*b*. Horsehair fabrics of any other kind.

Digitized by Google

456. Coperte di pelo, con catena di lino o di cotone, non tinte.
457. Coperte di lana e di borra di lana.
458. Tappeti da pavimento, di lana o di borra di lana.
459. Maglie di lana: calze e guanti, tagliati.
460. Maglie di lana: calze e guanti, foggiati.
461. Maglie di lana: altre, semplici.
462. Maglie di lana: altre, foggiate.
463. Pizzi di lana.
464. Tulli di lana.
*465. Galloni e nastri, di lana.
†465a. Galloni e nastri di lana, per vetture.
†465b. Galloni e nastri di lana, altri.
466. Passamani di lana.
467. Bottoni di lana.
468. Tessuti di lana misti, con fili d'oro o d'argento, o dorati o argentati, in misura inferiore al 50 per cento.
469. Tessuti di lana misti, con fili di metallo commune, non dorati nè argentati, in misura inferiore al 50 per cento.
470. Oggetti cuciti, di lana, di crino e di pelo: maglie (esclusi i guanti e le calze.
*471. Oggetti cuciti, di lana, di crino e di pelo: altri.
†471a. Oggetti cuciti, di lana, di crino e di pelo: busti o fascette da donna.
†471b. Oggetti cuciti, di lana, di crino e di pelo: camiciole di crespo.
†471c. Oggetti cuciti, di lana, di crino e di pelo: scialli o sciarpe con frange miste con seta.
†471d. Oggetti cuciti, di lana, di crino e di pelo: scialli neri di tessuto ricamato o con frange di seta.
†471e. Oggetti cuciti, di lana, di crino e di pelo: altri.

456. Blankets of animal hair not dyed, with warp of linen or cotton.
457. Blankets of wool or waste wool.
458. Floor carpets of wool or waste wool.
459. Knitted goods of wool: Stockings and gloves, cut out.
460. Knitted goods of wool: Stockings and gloves, finished.
461. Knitted goods of wool: Other, plain.
462. Knitted goods of wool: Other, shaped.
463. Laces of wool.
464. Tulles of wool.
465. Galloons and ribbons of wool.
465a. Galloons and ribbons of wool, for carriages.
465b. Galloons and ribbons of wool, other.
466. Trimmings of wool.
467. Buttons of wool.
468. Fabrics of wool mixed with gold or silver threads or gilt or silvered threads, less than 50 per cent in quantity.
469. Fabrics of wool mixed with common metal threads, not gilt or silvered, in quantity less than 50 per cent.
470. Articles sewn, of wool, horsehair, or other animal hair: Knitted goods (except gloves and stockings).
471. Articles sewn, of wool, horsehair, or other animal hair: Other.
471a. Articles sewn, of wool, horsehair, or other animal hair: Corsets and stays for women.
471b. Articles sewn, of wool, horsehair, or other animal hair: Jackets of crêpe de santé.
471c. Articles sewn, of wool, horsehair, or other animal hair: Shawls and scarfs, with fringes mixed with silk.
471d. Articles sewn, of wool, horsehair, or other animal hair: Black shawls, embroidered, or with silk fringes.
471e. Articles sewn, of wool, horsehair, or other animal hair: Other.

CATEGORIA VIII.—*Seta.*

472. Bozzoli, vivi.
473. Bozzoli, secchi.
*474. Seta tratta, greggia, semplice.

CLASS VIII.—*Silk.*

472. Cocoons, fresh.
473. Cocoons, dried.
474. Thrown silk, raw, single.

Digitized by Google

†474*a*. Seta tratta. greggia, semplice, asiatica.

474*a*. Thrown silk, raw, single, Asiatic.

†474*b*. Seta tratta, greggia, semplice, europea.

474*b*. Thrown silk, raw, single, European.

475. Seta tratta, greggia, addoppiata o torta.

475. Thrown silk, raw, double or twisted.

476. Seta tratta, tinta.

476. Thrown silk, dyed.

477*a*. Cascami di seta, greggi: strusa e strazza di seta e di doppio.

477*a*. Waste silk, raw: Waste of cocoons, or of double cocoons.

477*b*. Cascami di seta, greggi, altri.

477*b*. Waste silk, raw, other.

478. Cascami di seta, pettinati.

478. Waste silk, combed.

479. Cascami di seta, filati.

479. Waste silk, spun.

480. Seta artificiale, semplice, addoppiata o torta, non tinta.

480. Artificial silk, single, double, or twisted, not dyed.

481. Seta artificiale, semplice, addoppiata o torta, tinta.

481. Artificial silk, single, double, or twisted, dyed.

482. Fili da cucire, sia di seta, sia di cascami, avvolti su rocchetti, in gomitoli e simili, preparati per la vendita al minuto.

482. Sewing thread of silk or waste silk, wound on reels, in balls, and the like, prepared for retail sale.

483. Tessuti di seta o di filusella, neri, lisci.

483. Fabrics of silk or floss silk, black, plain.

484. Tessuti di seta o di filusella, neri, operati.

484. Fabrics of silk or floss silk, black, worked (figured).

*485. Tessuti di seta o di filusella, colorati, lisci.

485. Fabrics of silk or floss silk, colored, plain.

†485*a*. Tessuti di seta o di filusella, colorati: *chinés* e stampati.

485*a*. Fabrics of silk or floss silk, colored: Chinés and printed.

†485*b*. Tessuti di seta o di filusella, colorati: marcelline.

485*b*. Fabrics of silk or floss silk, colored: Marceline.

†485*c*. Tessuti di seta o di filusella, colorati: *fichus*, sciarpe e *cachenez*.

485*c*. Fabrics of silk or floss silk, colored: Fichus, scarfs, and mufflers.

†485*d*. Tessuti di seta o di filusella, colorati, altri, lisci.

485*d*. Fabrics of silk or floss silk, colored, plain, other.

486. Tessuti di seta o di filusella, colorati, operati.

486. Fabrics of silk or floss silk, colored, worked (figured).

*487. Tessuti di seta o di filusellla, graticolati, lisci.

487. Fabrics of silk or floss silk, netted and veil-like, plain.

†487*a*. Tessuti di seta o di filusella, graticolati, lisci: veli da buratti, non confezionati.

487*a*. Fabrics of silk or floss silk, netted and veil-like, plain: Veils of bunting not made up.

†487*b*. Tessuti di seta o di filusella, graticolati, lisci: veli da buratti, confezionati.

487*b*. Fabrics of silk or floss silk, netted and veil-like, plain: Veils of bunting made up.

†487*c*. Tessuti di seta o di filusella, graticolati, lisci, altri..

487*c*. Fabrics of silk or floss silk, netted and veil-like, plain, other.

488. Tessuti di seta o di filusella, graticolati, operati.

488. Fabrics of silk or floss silk, netted and veil-like, worked (figured).

483–488. Riassunto: Tessuti di seta o di filusella.

483–488. Summary: Fabrics of silk and floss silk.

489. Tessuti misti con seta o filusella dal 12 al 50 per cento, neri, lisci.

489. Mixed fabrics containing not less than 12 per cent and not more than 50 per cent of silk or floss silk, black, plain.

Digitized by Google

490. Tessuti misti con seta o filusella dal 12 al 50 per cento, neri, operati.

490. Mixed fabrics containing not less than 12 per cent and not more than 50 per cent of silk or floss silk, black, figured.

491. Tessuti misti con seta o filusella dal 12 al 50 per cento, colorati, lisci.

491. Mixed fabrics containing not less than 12 per cent and not more than 50 per cent of silk or floss silk, colored, plain.

492. Tessuti misti con seta o filusella dal 12 al 50 per cento, colorati, operati.

492. Mixed fabrics containing not less than 12 per cent and not more than 50 per cent of silk or floss silk, colored, figured.

489–492. Riassunto: Tessuti misti con seta o filusella dal 12 al 50 per cento.

489–492. Summary: Mixed fabrics containing from 12 to 50 per cent of silk or floss silk.

493. Tessuti ordinari di cascami di seta, lisci.

493. Common fabrics of waste silk, plain.

494. Tessuti ordinari di cascami di seta, operati.

494. Common fabrics of waste silk, worked (figured).

495. Tessuti di seta o di filusella, incerati.

495. Fabrics of silk or floss silk, waterproofed.

496. Tessuti di seta o di filusella, ricamati a catenella.

496. Fabrics of silk or floss silk, embroidered in chain stitch.

*497. Tessuti di seta o di filusella, ricamati a punto passato.

497. Fabrics of silk or floss silk, embroidered in lock stitch.

†497*a*. Tessuti di seta o di filusella, ricamati a punto passato: in pezza (*bandes, entre-deux, volants, ecc.*).

497*a*. Fabrics of silk or floss silk, embroidered in lock stitch: In the piece (bands, insertions, flounces, etc.).

†497*b*. Tessuti di seta o di filusella, ricamati a punto passato: fazzoletti da tasca.

497*b*. Fabrics of silk or floss silk, embroidered in lock stitch: Pocket handkerchiefs.

†497*c*. Tessuti di seta o di filusella, ricamati a punto passato: pizzi chimici.

497*c*. Fabrics of silk or floss silk, embroidered in lock stitch; "chemical" laces.

†497*d*. Tessuti di seta o di filusella, ricamati a punto passato: tagli d'abiti, di *blouses*, di sottane, ecc.

497*d*. Fabrics of silk or floss silk, embroidered in lock stitch: Lengths for dresses, blouses, skirts, etc.

†497*e*. Tessuti di seta o di filusella, ricamati a punto passato, altri.

497*e*. Fabrics of silk or floss silk embroidered in lock stitch, other.

498. Tulli di seta o di filusella, ricamati.

498. Tulles of silk or floss silk, embroidered.

499. Velluti e felpe, di seta o di filusella, lisci.

499. Velvets and plush of silk or floss silk, plain.

500. Velluti e felpe, di seta o di filusella, operati.

500. Velvets and plushes of silk or floss silk, figured.

501. Velluti misti con seta o filusella dal 12 al 50 per cento. lisci.

501. Velvets containing not less than 12 per cent and not more than 50 per cent of silk or floss silk, plain.

502. Velluti misti con seta o filusella dal 12 al 50 per cento, operati.

502. Velvets, containing not less than 12 per cent and not more than 50 per cent of silk or floss silk, figured.

Digitized by Google

503. **Maglie di seta o di filusella: calze o guanti, tagliati.**

504. **Maglie di seta o di filusella: calze e guanti, foggiati.**

505. **Maglie di seta o di filusella: altre, semplici.**

506. **Maglie di seta o di filusella: altre, foggiate.**

507. **Maglie miste con seta o filusella dal 12 al 50 per cento: calze e guanti, tagliati.**

508. **Maglie miste con seta o filusella dal 12 al 50 per cento: calze e guanti, foggiati.**

509. **Maglie miste con seta o filusella dal 12 al 50 per cento: altre, semplici.**

510. **Maglie miste con seta o filusella dal 12 al 50 per cento: altre, foggiate.**

511. **Tulli di seta o di filusella o misti con seta o filusella in misura di non meno del 12 per cento, lisci, in pezza.**

512. **Tulli di seta o di filusella o misti con seta o filusella in misura di non meno del 12 per cento, lisci, altri.**

513. **Pizzi e tulli operati, di seta o di filusella o misti con seta o filusella in misura di non meno del 12 per cento.**

514. **Galloni e nastri di seta o di filusella.**

515. **Galloni e nastri, misti con seta o filusella dal 12 al 50 per cento.**

*516. **Passamani di seta o di filusella.**

†516*a*. **Passamani di seta o di filusella: trecce e *laizes* per cappelli, di fili incollati, di seta.**

†516*b*. **Passamani, aventi la parte esterna di seta e di lana, cotone, ecc., con seta in misura inferiore al 12 per cento.**

516*c*. **Passamani di seta o di filusella, altri.**

517. **Bottoni di seta o di filusella.**

503. Knit goods of silk or floss silk: Stockings and gloves, cut out.

504. Knit goods of silk or floss silk: Stockings and gloves, finished.

505. Knit goods of silk or floss silk: Other, plain.

506. Knit goods of silk or floss silk: Other, shaped.

507. Knit goods containing not less than 12 per cent and not more than 50 per cent of silk or floss silk: Stockings and gloves, cut out.

508. Knit goods containing not less than 12 per cent and not more than 50 per cent of silk or floss silk: Stockings and gloves, finished.

509. Knit goods containing not less than 12 per cent and not more than 50 per cent of silk or floss silk; Other, plain.

510. Knit goods containing not less than 12 per cent and not more than 50 per cent of silk or floss silk: Other, shaped.

511. Tulles of silk or floss silk or mixed containing not less than 12 per cent of silk or floss silk, plain, in the piece.

512. Tulles of silk or floss silk or mixed, containing not less than 12 per cent of silk or floss silk, plain, other.

513. Tulles and laces figured, of silk or floss silk, or mixed, containing not less than 12 per cent of silk or floss silk.

514. Galloons and ribbons of silk or floss silk.

515. Galloons and ribbons of mixed fabric containing not less than 12 per cent and not more than 50 per cent of silk or floss silk.

516. Trimmings of silk or floss silk.

516*a*. Trimmings of silk or floss silk: Plaits and strips for hats, of gummed threads of silk.

516*b*. Trimmings, the exterior part of which is composed of silk, wool, cotton, etc., containing not more than 12 per cent of silk.

516*c*. Trimmings of silk or floss silk, other.

517. Buttons of silk or floss silk.

Digitized by Google

518. Tessuti di seta o di filusella misti, con fili d'oro o d'argento, o dorati o argentati, in misura inferiore al 50 per cento.
519. Tessuti di seta o di filusella misti, con fili di metallo commune, non dorati, nè argentati, in misura inferiore al 50 per cento.
520. Tessuti, galloni, pizzi, tulli, maglie, passamani e simili, di fili d'oro o d'argento buono, o dorati o argentati.
521. Tessuti, galloni, pizzi, tulli, maglie, passamani e simili, di fili d'oro o d'argento falso, non dorati nè argentati.
522. Ogetti cuciti, di seta o di filusella: scialletti (*fichus*), sciarpe, ecc., orlati o con frangie.
*523. Oggetti cuciti, di seta o di filusella, altri.
†523*a*. Oggetti cuciti, di seta o di filusella: camiciole di crespo.
†523*b*. Oggetti cuciti, di seta o di filusella: tagli d'abiti, di *blouses* ecc., cuciti, ricamati.
†523*c*. Oggetti cuciti, di seta o di filusella: fazzoletti, *volants*, ecc., ricamati soltanto orlati.
†523*d*. Oggetti cuciti, di seta o di filusella, altri.

CATEGORIA IX.—*Legno e paglia.*

524. Legno comune, rozzo o semplicemente sgrossato con l'ascia.
525. Legno comune, squadrato o segato per il lungo.
526. Legno comune, in assicelle per scatole, stacci e simili.
527. Legno comune, in fogli da impiallacciare, di grossezza inferiore a 2 mm.
528. Legno comune, in verghe per cerchi di qualunque lunghezza.
529. Legno comune, in fuscellini per fiammiferi.
530. Legno da ebanisti, non segato.
531. Legno da ebanisti, segato per il lungo.
532. Legna da fuoco.
533. Carbone di legna.
534. Doghe per botti.
535. Remi, pali e pertiche.

518. Fabrics of silk or floss silk, mixed, containing less than 50 per cent of gold or silver threads or gilt or silvered threads.
519. Fabrics of silk or floss silk mixed, containing less than 50 per cent of common metal threads, not gilt or silvered.
520. Textiles, galloons, laces, tulles, knit goods, trimmings, and the like, containing threads of fine gold or silver or gilt or silvered threads.
521. Textiles, galloons, laces, tulles, knit goods, trimmings, and the like, containing threads of imitation gold or silver, not gilt or silvered.
522. Articles sewn, of silk or floss silk, fichus, scarfs, mufflers, etc., hemmed or with fringes.
523. Sewn articles of silk or floss silk, other.
523*a*. Articles sewn, of silk or floss silk: Jackets of crêpe de santé.
523*b*. Sewn articles of silk or floss silk: Dress lengths, blouses, etc., sewn, embroidered.
523*c*. Sewn articles of silk or floss silk: Handkerchiefs, flounces, etc., embroidered, merely hemmed.
523*d*. Articles sewn, of silk or floss silk, other.

CLASS IX.—*Wood and straw.*

524. Common wood, rough, or simply hewn with the ax.
525. Common wood, squared, or sawn lengthwise.
526. Common wood, in the form of small boards for boxes, sieves, and the like.
527. Common wood in sheets for veneers of not more than 2 mm. in thickness.
528. Common wood in the form of hoops of any size.
529. Common wood shaped for matches.
530. Cabinetmakers' wood, not sawn.
531. Cabinetmakers' wood, sawn lengthwise.
532. Firewood.
533. Charcoal.
534. Staves for casks.
535. Oars, stakes, and poles.

Digitized by Google

536. Radiche per spazzole.
537*a*. Sughero, greggio.
537*b*. Sughero, semplicemente tagliato in cubi o in pezzi prismatici predisposti per la fabbricazione dei turaccioli.
538*a*. Sughero in turracioli.
538*b*. Sughero, lavorato in altro modo.
538. Sughero in turaccioli e lavorato in altro modo. (Anni precedenti.)
539. Mattoni fatti con residui di sughero.
540. Botti nuove o vecchie, con cerchi di legno.
541. Botti nuove o vecchie, con cerchi di ferro.
542. Tavole e quadrelli, di legno, impiallacciati o intarsiati, per pavimento.
543. Mobili e loro pezzi, non imbotti di legno comune curvato.
544. Mobili e loro pezzi, non imbottiti, altri, di legno comune.
545. Mobili e loro pezzi, non imbottiti, di legno da ebanisti.
546. Mobili e loro pezzi, non imbottiti, impiallacciati.
*547. Mobili e loro pezzi, non imbottiti, intagliati o intarsiati.
†547*a*. Mobili e loro pezzi, non imbottiti, intagliati o intarsiati.
†547*b*. Mobili e loro pezzi, non imbottiti, con ornati incisi a fuoco o con corrosivi, di legno comune curvato.
†547*c*. Mobili e loro pezzi, non imbottiti, con ornati incisi a fuoco o con corrosivi, di legno comune non curvato.
548. Mobili e loro pezzi, imbottiti, di legno comune.
549. Mobili e loro pezzi, imbottiti, di legno da ebanista.
550. Mobili e loro pezzi, imbottiti, impiallacciati.
551. Mobili e loro pezzi, imbottiti, intagliati o intarsiati.
543–551. Riassunto: Mobili e loro pezzi.
552. Cornici e liste di legno per cornici, verniciate, dorate o argentate.
553. Cornici e liste di legno per cornici, altre.

536. Roots for brushes.
537*a*. Cork, raw.
537*b*. Cork, simply cut in cubes or in prismatic pieces for the manufacture of stoppers.
538*a*. Cork stoppers.
538*b*. Cork manufactured in other manner.
538. Stoppers and other manufactures of cork. (Preceding years.)
539. Bricks made from cork waste.
540. Casks new or used, with wooden hoops.
541. Casks new or used, with iron hoops.
542. Planks and squares of wood, polished or inlaid for floors or pavements.
543. Furniture and parts thereof, not upholstered, of common bent wood.
544. Furniture and parts thereof, not upholstered, other, of common wood.
545. Furniture and parts thereof, not upholstered, of cabinetmakers' wood.
546. Furniture and parts thereof, not upholstered, veneered.
547. Furniture and parts thereof, not upholstered, inlaid or veneered.
547*a*. Furniture and parts thereof, not upholstered, inlaid or veneered.
547*b*. Furniture and parts thereof, not upholstered, with burnt-in or etched ornaments, of common bent wood.
547*c*. Furniture and parts thereof, not upholstered, with burnt-in or etched decorations, of common wood, not bent.
548. Upholstered furniture and parts thereof, of common wood.
549. Upholstered furniture and parts thereof, of cabinetmaker's wood.
550. Upholstered furniture and parts thereof, veneered.
551. Upholstered furniture and parts thereof, carved or inlaid.
543–551. Summary: Furniture and parts thereof.
552. Frames and battens of wood for frames, varnished, gilded, or silvered.
553. Frames and battens of wood for frames, other.

Digitized by Google

554. Casse di legno, per orologi da tavola, a quadro o a pendolo.
555. Portapenne di legno.
556. Mercerie di legno, altre.
*556*a*. Bottoni di corozo.

*556*b*. Mercerie di legno, altre.
557. Balocchi di legno.
558. Ardesie incorniciate, rigate o no.
559. Mozzi per ruote da vetture, semplicemente torniti e raggi, quarti, timoni e parafanghi per vetture, curvati e semplicemente piallati.
560. Utensili e lavori non nominati di legno comune, greggi, altri.

561. Utensili e lavori non nominati di legno comune, puliti o dipinti: fusi e rochetti.
562. Ruote da vetture, dipinte o verniciate.
563. Utensili e lavori non nominati di legno comune, puliti o dipinti, altri.
564. Canne, giunchi e vimini, greggi.
565. Canne, giunchi e vimini, spaccati.
566. Canne, giunchi e vimini, trafilati o tinti.
567. Lavori da panieraio e da stoiaio, grossolani.
568. Lavori da panieraio e da stoiaio, fini.
569. Trecce di paglia.
570. Trecce di scorza, di sparto, ecc., per cappelli.
571. Trecce di scorza, di sparto, ecc., altre.
572. Cordami di sparto, tiglio e simili.

554. Cases of wood for table, wall, and pendulum clocks.
555. Penholders of wood.
556. Small wares of wood, other.
556*a*. Buttons of corozo or vegetable ivory.
556*b*. Small wares of wood, other.
557. Toys of wood.
558. Framed slates, ruled or unruled.
559. Hubs for carriage wheels, simply turned, spokes, felloes, shafts, mud guards, for carriages, bent and simply planed.
560. Utensils and articles not specified, of common wood, not polished, other.
561. Utensils and articles not specified, of common wood, polished or painted: Spindles and bobbins.
562. Carriage wheels, painted or varnished.
563. Utensils and articles of common wood not specified, polished and painted, other.
564. Cane, rush, and osier, not worked.
565. Cane, rush, and osier, split.
566. Cane, rush, and osier, stripped or stained.
567. Basket and matmakers' wares, coarse.
568. Basket and matmakers' wares, fine.
569. Straw plaits.
570. Braids of bast, esparto, etc., for the manufacture of hats.
571. Braids of bast, esparto, etc., other.
572. Cordage of esparto, linden, and the like.

CATEGORIA X.—*Carta e libri.*

CLASS X.—*Paper and books.*

573. Stracci, vegetali.
574. Stracci, animali.
575. Stracci, misti.
576. Pasta di legno, di paglia, ecc., cellulosa.
577. Pasta di legno, di paglia, ecc., altra, umida, cioè contenente almeno 50 per cento d'acqua.
578. Pasta di legno, di paglia, ecc., altra, in istato secco.
†579. Carta bianca o tinta in pasta, non rigata.

573. Rags of vegetable fibers.
574. Rags of animal fibers.
575. Rags, mixed.
576. Wood pulp, straw pulp, etc.: Cellulose.
577. Wood pulp, straw pulp, etc.: Other, in a moist state, containing at least 50 per cent of water.
578. Wood pulp, straw pulp, etc.: Other, in a dry state.
579. Paper, white or dyed in the pulp, not ruled.

Digitized by Google

579a. Carta da spagnolette, in fogli sciolti.

579b. Carta bianca o tinta in pasta; non rigata, altra.

580. Carta bianca o tinta in pasta, rigata.

581. Carta bianca o tinta in pasta, foggiata in buste.

582. Carta colorita, dorata o dipinta (compresa la carta imbiancata per litografia o fotografia).

583. Carta da parati.

584. Carta preparata per la fotografia.

585. Carta pergamenata (pergamena vegetale).

586. Carta sugante.

587. Carta da involti, di paglia, non tinta, nè cilindrata.

588. Carta da involti, di paglia gialla, non tinta, lisciata su una o su entrambe le facce.

589. Carta da involti, di pasta di legno meccanica, cotta a vapore, di color bruno naturale, anche lisciata su una o su entrambe le facce.

590. Carta da involti, di ogni altra specie, grossa e ruvida.

590a. Carta da involti, di cellulosa, non bianca nè tinta, di peso non inferiore a 40 gr. per mq., lisciata da una sola parte.

590b. Carta da involti, di cellulosa, non bianca, nè tinta, di peso non inferiore a 40 gr. per mq., lisciata dalle due parti.

590c. Carta da involti, in giornali di data non recentissima.

590d. Carta da involti, di ogni altra specie grossa e ruvida.

591. Carta smerigliata o vetrata.

592. Cartoni ordinari, non tinti nè lucidati.

592a. Cartoni ordinari, di amianto.

592b. Cartoni ordinari, non tinti, nè lucidati, altri.

592. Cartoni ordinari, di amianto e non tinti, nè lucidati, altri. (Anni precedenti.)

593. Cartoni ordinari, tinti in pasta, non lucidati.

594. Cartoni ordinari, lucidati.

595. Cartoni fini.

596. Carte da gioco e tarocchi.

579a. Cigarette paper in loose sheets.

579b. Paper, white or dyed in the pulp, not ruled, other.

580. Paper, white or dyed in the pulp, ruled.

581. Paper, white or dyed in the pulp, made into envelopes.

582. Paper, colored, gilt, or painted (including bleached paper for lithography or photography).

583. Wall paper.

584. Paper prepared for photography.

585. Parchment paper (parchment of vegetable fiber).

586. Blotting paper.

587. Packing paper of straw, uncolored, not calendered.

588. Packing paper of yellow straw, not colored, glazed on one or both sides.

589. Packing paper of mechanical wood pulp, steam dried, of natural brown color, also glazed on one or both sides.

590. Packing paper of every other kind, coarse and rough.

590a. Packing paper of unbleached, uncolored cellulose, weighing not less than 40 grams per square meter, glazed only on one side.

590b. Packing paper of unbleached, uncolored cellulose, weighing not less than 40 grams per square meter, glazed on both sides.

590c. Newspapers not of recent date, for wrapping paper.

590d. Wrapping paper, coarse and rough, of every other kind.

591. Polishing and abrasive paper.

592. Common pasteboard, not dyed nor glazed.

592a. Common asbestos pasteboard.

592b. Common pasteboard, not dyed nor glazed, other.

592. Ordinary asbestos pasteboard, not dyed nor glazed, other. (Preceding years.)

593. Common pasteboard, dyed in the pulp, not glazed.

594. Common pasteboard, glazed.

595. Pasteboard, fine.

596. Playing cards and cards for taroc.

Digitized by Google

597. Carte geografiche, su carta o cartone in fogli o atlanti semplicemente legati.	597. Maps on paper or cardboard, in sheets or atlases simply bound.
598. Carte geografiche, su carta foderata di tessuto, o in atlanti rilegati.	598. Maps on paper covered with cloth or in bound atlases.
599. Cartoline postali, illustrate.	599. Post cards, illustrated.
600. Altre stampe, litografie e cartelli.	600. Other prints, lithographs, and placards.
601. Tubetti, spole e rocchetti, di carta o cartone, per la filatura e la tessitura.	601. Spools, spindles, and bobbins of paper or pasteboard for spinning mills and looms.
602. Bottoni di cartapesta o di materie simili.	602. Buttons of papier-mâché or of similar materials.
*603. Lavori di carta e di cartone, non nominati.	603. Articles of paper and cardboard, not specified.
†603*a*. Cartoni tagliati in pezzi o piegati per lavori di cartone.	603*a*. Pasteboard cut in pieces or bent, for manufactures of pasteboard.
†603*b*. Lavori di cartone o di cellulosa, foggiati a stampo.	603*b*. Articles of cardboard or cellulose, shaped by impression.
†603*c*. Lavori di carta e di cartone, non nominati.	603*c*. Articles of paper and cardboard, not specified.
604. Giornali illustrati e di mode, in lingua italiana.	604. Illustrated and fashion papers, in the Italian language.
605. Giornali illustrati e di mode, in altre lingue.	605. Illustrated and fashion papers, in other languages.
606. Giornali, altri.	606. Periodicals, other.
607. Libri stampati in lingua italiana, sciolti o legati alla rustica o alla bodoniana.	607. Books printed in the Italian language, loose or simply stitched.
608. Libri stampati in altre lingue, sciolti o legati alla rustica o alla bodoniana.	608. Books printed in other languages, loose or simply stitched.
609. Libri stampati, legati in qualsiasi modo, di devozione.	609. Devotional books, bound in any manner.
*610. Libri stampati, legati in qualsiasi modo, altri.	610. Books, printed, bound in any manner, other.
†610*a*. Libri stampati in lingua francese, con copertina e dorso di cartone, col titolo stampato all'esterno della copertina.	610*a*. Books printed in the French language, with covers and backs of cardboard and with the title printed on the outside of the cover.
†610*b*. Libri stampati, legati in qualsiasi modo, altri.	610*b*. Books, printed, bound in any manner, other.
611. Libri non stampati (registri) sciolti o legati in cartone.	611. Books not printed (blank books), loose or bound in pasteboard.
*612. Libri non stampati (registri) altri	612. Books not printed (blank books), other.
†612*a*. Libri non stampati (registri) legati in cartone ricoperto di tela.	612*a*. Books not printed (blank books), bound in cardboard covered with cloth.
612*b*. Libri non stampati (registri), altri.	612*b*. Books not printed (blank books), other.
613. Musica stampata o litografata in fogli o fascioli sciolti o legati alla rustica o alla bodoniana.	613. Music printed or lithographed, in loose sheets or simply stitched.

Digitized by Google

614. Musica stampata o litografata, legata in altro modo.
615. Manoscritti.

614. Music printed or lithographed, bound in other manner.
615. Manuscripts.

CATEGORIA XI.—*Pelli.*

CLASS XI.—*Hides and skins.*

616a. Pelli crude non buone da pellicceria, di buoi e di vacche: fresche, anche salate.
616b. Pelli crude non buone da pellicceria di buoi e di vacche: secche, salate.
616c. Pelli crude non buone da pellicceria, di buoi e di vacche: secche, non salate.
616. Pelli crude, fresche o secche, non buone da pellicceria, di buoi e di vacche. (Anni precedenti.)
617a. Pelli crude non buone da pellicceria, di vitelli: fresche, anche salate.
617b. Pelli crude non buone da pellicceria, di vitelli: secche, salate.
617c. Pelli crude, non buone da pellicceria, di vitelli: secche, non salate.
617. Pelli crude, fresche o secche, non buone da pellicceria, di vitelli.
618a. Pelli crude, non buone da pellicceria, di capre: fresche, anche salate.
618b. Pelli crude, non buone da pellicceria, di capre: secche, salate.
618c. Pelli crude, non buone da pellicceria, di capre: secche, non salate.
618. Pelli crude, fresche o secche, non buone da pellicceria, di capre. (Anni precedenti.)
619a. Pelli crude, non buone da pellicceria, di montoni: fresche, anche salate.
619b. Pelli crude, non buone da pellicceria, di montoni: secche, salate.
619c. Pelli crude, non buone da pellicceria, di montoni: secche, non salate.
619. Pelli crude, fresche o secche, non buone da pellicceria, di montoni. (Anni precedenti.)
620a. Pelli crude, non buone da pellicceria, di agnelli: fresche, anche salate.
620b. Pelli crude, non buone da pellicceria, di agnelli: secche, salate.

616a. Raw hides, unfit for furriers' work: Cattle hides, green, also salted.
616b. Raw hides, unfit for furriers' work: Cattle hides, dried, salted.
616c. Raw hides, unfit for furriers' work; Cattle hides, dried, not salted.
616. Raw hides, unfit for furriers' work; Cattle hides, green or dried. (Preceding years.)
617a. Raw skins, unfit for furriers' work: Calfskins, green, also salted.
617b. Raw skins, unfit for furriers' work: Calfskins: dried, salted.
617c. Raw skins, unfit for furriers' work, Calfskins, dried, not salted.
617. Raw skins, unfit for furriers' work: Calfskins, green or dried.
618a. Raw skins, unfit for furriers' work: Goatskins, green, also salted.
618b. Raw skins, unfit for furriers' work: Goatskins, dried, salted.
618c. Raw skins, unfit for furriers' work: Goatskins, dried not salted.
618. Raw skins, unfit for furriers' work: Goatskins, green or dried. (Preceding years.)
619a. Raw skins, unfit for furriers' work: Sheepskins, green, also salted.
619b. Raw skins, unfit for furriers' work: Sheepskins, dried, salted.
619c. Raw skins, unfit for furriers' work: Sheepskins, dried, not salted.
619. Raw skins, fresh or dried, unfit for furriers' work: Sheepskins. (Preceding years.)
620a. Raw skins, unfit for furriers' work: Lambskins, green, also salted.
620b. Raw skins, unfit for furriers' work: Lambskins, dried, salted.

Digitized by Google

620c. Pelli crude, non buone da pellicceria, di agnelli: secche, non salate.

620. Pelli crude, fresche o secche, non buone da pellicceria, di agnelli. (Anni precedenti.)

621a. Pelli crude, non buone da pellicceria, di capretti: fresche, anche salate.

621b. Pelli crude, non buone da pellicceria, di capretti: secche, salate.

621c. Pelli crude, non buone da pellicceria, di capretti: secche, non salate.

621. Pelli crude, fresche o secche, non buone da pellicceria, di capretti. (Anni precedenti.)

622. Pelli crude, fresche o secche, non buone da pellicceria, altre.

616–622 Riassunto: Pelli crude, fresche o secche, non buone da pellicceria.

623. Pelli crude, fresche o secche, da pellicceria.

624. Pelli conciate col pelo, fini.

625. Pelli conciate col pelo, comuni.

626. Pelli conciate senza pelo e non rifinite: ovine e caprine.

627. Pelli conciate senza pelo e non rifinite: altre.

628. Pelli conciate senza pelo e rifinite: di capretto, per guanti.

629. Pelli conciate senza pelo e rifinite: di agnello, per guanti.

630. Pelli conciate senza pelo e rifinite: da suola.

631. Pelli conciate senza pelo e rifinite: vacchette, al tannino.

632. Pelli conciate senza pelo e rifinite: vacchette, al cromo.

633. Pelli conciate senza pelo e rifinite: di vitelli, al tannino.

634. Pelli conciate senza pelo e rifinite: di vitelli, al cromo.

635. Pelli conciate senza pelo e rifinite: di capre, al tannino.

636. Pelli conciate senza pelo e rifinite: di capre, al cromo.

620c. Raw skins, unfit for furriers' work: Lambskins, dried, not salted.

620. Raw skins, unfit for furriers' work: Lambskins, fresh or dried. (Preceding years.)

621a. Raw skins, unfit for furriers' work: Kidskins, green, also salted.

621b. Raw skins, unfit for furriers' work: Kidskins, dried, salted.

621c. Raw skins, unfit for furriers' work: Kidskins, dried, not salted.

621. Raw skins, unfit for furriers' work: Kidskins, green or dried. (Preceding years.)

622. Raw hides and skins, green or dried, unfit for furriers' work; other.

616–622. Summary: Raw hides and skins, green or dried, unfit for furriers' work.

623. Raw skins, green or dried, for furriers' work.

624. Fine skins tanned with the hair.

625. Common skins tanned with the hair.

626. Skins tanned without the hair and unfinished: Sheep and goat.

627. Skins tanned without the hair and unfinished: Other.

628. Skins tanned without the hair and finished: Of kid, for gloves.

629. Skins tanned without the hair and finished: Of lamb, for gloves.

630. Skins tanned without the hair and finished: For soles.

631. Skins tanned without the hair and finished: Heifer skins prepared with tannin.

632. Skins tanned without the hair and finished: Heifer skins prepared with chromium.

633. Skins tanned without the hair and finished: Calfskins prepared with tannin.

634. Skins tanned without the hair and finished: Calfskins prepared with chromium.

635. Skins tanned without the hair and finished: Goatskins prepared with tannin.

636. Skins tanned without the hair and finished: Goatskins, chrome tanned.

Digitized by Google

637. Pelli conciate senza pelo e rifinite: altre, al tannino.

638. Pelli conciate senza pelo e rifinite: altre, al cromo.

639. Pelli verniciate.

626–639. Riassunto: Pelli conciate senza pelo e pelli vernicate.

640. Pelli tagliate in gambali, tomai, ecc.

641. Pelli tagliate in strisce per cappelli.

642a. Carniccio e ritagli di pelli, freschi.

642b. Carniccio e ritagli di pelli, secchi.

642. Carniccio e ritagli di pelli. (Anni precedenti.)

643. Manicotti di pelliccia.

644. Altri lavori da pellicciaio, di ogni sorta.

645. Fornimenti da tiro.

646. Selle.

647. Guanti di pelle, d'ogni qualità, anche semplicemente tagliati.

648. Calzature di pelle.

649. Calzature di stoffa, ad eccezione della seta e del velluto.

650. Calzature di qualsiasi altra specie (eccettuate quelle di gomma elastica).

651. Cinghie di pelle finite, per trasmissione di movimento.

652. Valige di pelle (escluse quelle con oggetti di toletta).

653. Lavori di pelli conce senza pelo, non nominati.

637. Skins tanned without the hair and finished. Other, prepared with tannin.

638. Skins tanned without the hair and finished: Other, chrome tanned.

639. Patent leather.

626–639. Summary: Skins tanned without the hair and patent leather.

640. Hides cut in boot uppers, vamps, etc.

641. Skins cut in strips for hats.

642a. Fleshy residues and parings of hides, green.

642b. Fleshy residues and parings of hides, dried.

642. Fleshy residues and parings of skins. (Preceding years.)

643. Fur muffs.

644. Other furriers' articles of every kind.

645. Harnesses.

646. Saddles.

647. Gloves of all kinds of skins, also simply cut out.

648. Boots and shoes of leather.

649. Boots and shoes of cloth, with the exception of silk and velvet.

650. Boots and shoes of every other material (except india rubber).

651. Machine belting of leather, finished.

652. Leather valises (except those fitted with toilet articles).

653. Manufactures of leather tanned without the hair, not specified.

Categoria XII.—*Minerali, metalli e loro lavori.*

654. Minerali di ferro.

655. Piriti di ferro.

656. Minerali di piombo, anche argentiferi.

657. Minerali di rame.

658. Piriti di rame.

659. Metalline e cemento di rame.

660. Minerali di zinco.

661a. Minerali di manganese.

661b. Minerali di stagno.

661c. Minerali metallici di ogni altra sorta.

661. Minerali metallici, di manganese, di stagno e di ogni altra sorta. (Anni precedenti.)

Class XII.—*Minerals, metals, and manufactures thereof.*

654. Iron ore.

655. Iron pyrites.

656. Lead ores, also argentiferous.

657. Copper ores.

658. Copper pyrites.

659. Regulus and cement of copper.

660. Zinc ores.

661a. Manganese ores.

661b. Tin ores.

661c. Metallic ores of every other kind.

661. Ores of manganese, tin, and every other kind. (Preceding years.)

Digitized by Google

662. Scorie provenienti da fusione di minerali e da affinazione di metalli e prodotti metallici.

663. Rottami, scaglie e limature di ferro, ghisa e acciaio.

664. Ghisa da affinazione e da fusione, in pani.

*665. Ghisa in getti greggi, in oggetti per mobili, per ornamenti o per arnesi domestici.

†665*a*. Radiatori, tubi ad alette e caldaie per riscaldamento, di ghisa, in getti greggi.

†665*b*. Ghisa in getti greggi, in oggetti per mobili, per ornamenti o per arnesi domestici, altri.

666. Ghisa in getti greggi, in altri oggetti pesanti ciascuno 500 grammi o più.

667. Ghisa in getti greggi, in altri oggetti pesanti ciascuno meno di 500 gr.

668. Ghisa in getti piallati, torniti o in altro modo lavorati, in oggetti per mobili, per ornamento o per arnesi domestici.

669. Ghisa in getti piallati, torniti o in altro modo lavorati, in altri oggetti, pesanti ciascuno 500 grammi o più.

670. Ghisa in getti piallati, torniti o in altro modo lavorati, in altri oggetti, pesanti ciascuno meno di 500 grammi.

*671. Ghisa in getti verniciati, stagnati, zincati, piombati, ramati, nichelati, smaltati o commisti con altri metalli, in oggetti per mobili, per ornamenti o per arnesi domestici.

†671*a*. Fornelli a gas (réchauds), cucine a gas e caloriferi a gas, di ghisa, anche guarniti di altri metalli.

†671*b*. Lampade e loro parti, de ghisa.

†671*c*. Ghisa in getti verniciati, stagnati, zincati, piombati, ramati, nichelati, smaltati o commisti con altri metalli, in oggetti per mobili, per ornamenti o per arnesi domestici, altri.

662. Dross from the fusion of ores and from the refining of metals and metal products.

663. Scrap, scales, and filings of iron, cast iron, and steel.

664. Cast iron for refining and for fusion, in pigs.

665. Cast iron in rough castings: Articles for furniture, ornament, or domestic use.

665*a*. Radiators, pipes, and boilers for heating, of cast iron, in rough castings.

665*b*. Cast iron in rough castings: Articles for furniture, ornament, or domestic use, other.

666. Cast iron in rough castings: Other articles weighing one-half kilo each or more.

667. Cast iron in rough castings: Other articles weighing less than one-half kilo each.

668. Cast iron in castings planed, turned, or otherwise wrought in the form of articles for furniture, ornaments, or household use.

669. Cast iron in castings planed, turned, or otherwise wrought in the form of other articles, each weighing one-half kilo or more.

670. Cast iron in castings planed, turned, or otherwise wrought in the form of other articles, each weighing less than one-half kilo.

671. Cast iron: Castings combined with other metals or varnished, tinned, galvanized, nickeled, enameled, or coated with lead or copper, in the form of articles for furniture, ornaments, or domestic use.

671*a*. Gas stoves, gas ranges, and gas furnaces of cast iron, also with fittings of other metals.

671*b*. Lamps and parts thereof, of cast iron.

671*c*. Cast iron: Castings combined with other metals or varnished, tinned, galvanized, nickeled, enameled or coated with lead or copper, in the form of articles for furniture, ornaments or domestic use, other.

Digitized by Google

672. Ghisa in getti verniciati, stagnati, zincati, piombati, ramati, nichelati, smaltati o commisti con altri metalli, in altri oggetti, pesanti ciascuno 500 grammi o più.

672. Cast iron: Castings combined with other metals or varnished, tinned, galvanized, nickeled, enameled or coated with lead or copper, in the form of other articles, each weighing one-half kilo or more.

673. Ghisa in getti verniciati, stagnati, zincati, piombati, ramati, nichelati, smaltati, o commisti con altri metalli, in altri oggetti, pesanti ciascuno meno di 500 grammi.

673. Cast iron: Castings combined with other metals or varnished, tinned, galvanized, nickeled, enameled or coated with lead or copper in the form of other articles, each weighing less than one-half kilo.

674. Ferro greggio in masselli ed acciaio in pani.

674. Crude iron in blooms, and steel in ingots.

675. Ferro e acciaio, laminati o battuti, in verghe, spranghe o barre sagomate di sezione qualunque, non aventi in sezione alcun diametro o lato di 7 mm. o meno.

675. Iron and steel, rolled or hammered, in rods, plates, or bars of any section, not having in section any diameter or side of 7 mm. or less.

676. Ferro e acciaio, laminati o battuti, in verghe, spranghe o barre sagomate di sezione qualunque, aventi in sezione uno o più lati o diametri di 7 mm. o meno, ma più di 5 mm.

676. Iron and steel, rolled or hammered, in rods, plates, or bars of any section, having in section one or more sides or diameters of 7 mm. or less but exceeding 5 mm.

677. Ferro e acciaio, laminati o battuti, in verghe, spranghe o barre sagomate di sezione qualunque, aventi in sezione uno o più lati o diametri di 5 mm. o meno.

677. Iron and steel, rolled or hammered, in rods, plates, or bars of any section, having in section one or more sides or diameters of 5 mm. or less.

678. Ferro e acciaio, tirati in fili, aventi un diametro di 5 mm. o meno, ma più di mm. 1 e mezzo.

678. Iron and steel drawn into wire, having a diameter of 5 mm. or less, but exceeding 1½ mm.

679. Ferro e acciaio, tirati in fili, aventi un diametro di mm. 1 e mezzo o meno.

679. Iron and steel, drawn into wire, having a diameter of 1½ mm. or less.

*680. Ferro e acciaio in lamiere, della grossezza di 4 mm. o più.

680. Iron and steel rolled into sheets 4 mm. or more in thickness.

†680*a*. Ferro e acciaio, in lamiere, della grossezza di 4 mm. e più, non tagliate.

680*a*. Iron and steel rolled into sheets, 4 mm. or more in thickness, not cut.

†680*b*. Ferro e acciaio, in lamiere, della grossezza di 4 mm. e più, tagliate.

680*b*. Iron and steel, rolled into sheets, 4 mm. or more in thickness, cut.

*681. Ferro e acciaio in lamiere, della grossezza di meno di 4 mm. e più di mm. 1 e mezzo.

681. Iron and steel rolled into sheets less than 4 mm. and more than 1½ mm. in thickness.

†681*a*. Ferro e acciaio, in lamiere della grossezza di meno di 4 mm., e più di mm. 1 e mezzo, non tagliate.

681*a*. Iron and steel rolled into sheets, less than 4 mm. but more than 1½ mm. in thickness, not cut.

†681*b*. Ferro e acciaio, in lamiere, della grossezza di meno di 4 mm., e più di mm. 1 e mezzo, tagliate.

681*b*. Iron and steel, rolled into sheets less than 4 mm. but more than 1½ mm. in thickness, cut.

Digitized by Google

*682. Ferro e acciaio, in lamiere, della grossezza di mm. 1 e mezzo o meno.	682. Iron and steel rolled into sheets of 1½ mm. or less in thickness.
†682*a*. Ferro e acciaio, in lamiere, della grossezza di mm. 1 e mezzo o meno, non tagliate.	682*a*. Iron and steel rolled into sheets of 1½ mm. or less in thickness, not cut.
†682*b*. Ferro e acciaio, in lamiere, della grossezza di mm. 1 e mezzo o meno, tagliate.	682*b*. Iron and steel rolled into sheets of 1½ mm. or less in thickness, cut.
683. Ferro e acciaio, in rotaie per ferrovie.	683. Iron and steel rails for railways.
684. Traversine di ferro o di acciaio, finite, per ferrovie ordinarie.	684. Ties of iron or steel, for ordinary railways, finished.
685. Tubi di ferro o di acciaio, con parete della grossezza di 4 mm. e più.	685. Tubes of sheet iron or steel, 4 mm. and more in thickness.
686. Tubi di ferro o di acciaio, con parete della grossezza di meno di 4 mm., e più di mm. 1 e mezzo.	686 Tubes of sheet iron or steel, less than 4 mm. but more than 1½ mm. in thickness.
687. Tubi di ferro o di acciaio, con parete della grossezza di mm. 1 e mezzo o meno.	687. Tubes of sheet iron or steel, 1½ mm. or less in thickness.
688. Ferro e acciaio, fucinati o gettati, in lavori greggi, del peso di 50 kg. e più.	688. Coarse manufactures of iron or steel, forged or cast, weighing 50 kilos or more.
*689. Ferro e acciaio fucinati o gettati, in lavori greggi, di peso inferiore a 50 kg.	689. Coarse manufactures of iron or steel, forged or cast, weighing less than 50 kilos.
†689*a*. Ferro e acciaio, fucinati o gettati, in lavori greggi, di peso inferiore a 50 kg.: gangheri semplicemente fucinati.	689*a*. Coarse manufactures of iron or steel, forged or cast, weighing less than 50 kilos: Hinges simply wrought.
†689*b*. Ferro e acciaio, fucinati o gettati, in lavori greggi, in altri oggetti pesanti ciascuno più di 5, ma meno di 50 kg.	689*b*. Coarse manufactures of iron or steel, forged or cast, other, weighing less than 50 but more than 5 kilos.
†689*c*. Ferro e acciaio, fucinati o gettati, in lavori greggi, in altri oggetti pesanti ciascuno kg. 5 o meno.	689*c*. Coarse manufactures of iron or steel, forged or cast, weighing, each, 5 kilos or less.
690. Ferro o acciaio, fucinati o gettati, in lavori piallati, limati, torniti, bucati, ecc., solo in minima parte, cioè con qualche semplice foro o colpo di lima o di martello: del peso di 50 kg. e più.	690. Manufactures of iron or steel, forged or cast, planed, filed, turned, perforated, etc., on a small part of their surface only, that is, with a few plain holes, or slightly filed or hammered: Weighing 50 kilos or more.
691. Ferro e acciaio, fucinati o gettati, in lavori piallati, limati, torniti, bucati, ecc., solo in minima parte cioè con qualche semplice foro o colpo di lima o di martello: di peso inferiore a 50, ma superiore a 25 kg.	691. Manufactures of iron or steel, forged or cast, planed, filed, turned, perforated, etc., on a small part of their surface only, that is, with a few plain holes, or slightly filed or hammered: Weighing less than than 50 but more than 25 kilos.

Digitized by Google

692. Ferro e acciaio, fucinati o gettati, in lavori piallati, torniti, bucati, ecc., solo in minima parte, cioè con qualche semplice foro o colpo di lima o di martello: del peso di 25 kg. o meno.

692. Manufactures of iron or steel, forged or cast, planed, filed, turned, perforated, etc., on a small part of their surface only, that is, with a few plain holes, or slightly filed or hammered: Weighing 25 kilos or less.

693. Lamiere di ferro e di acciaio, zincate o piombate, di grossezza superiore a mm. 1 e mezzo.

693. Iron and steel rolled in sheets, coated with zinc or lead, more than 1½ mm. in thickness.

694. Lamiere di ferro e di acciaio, zincate o pimbate, della grossezza di mm. 1 e mezzo o meno.

694. Iron and steel rolled in sheets, coated with zinc or lead, 1½ mm., or less in thickness.

695. Lamiere di ferro e di acciaio, stagnate, ramate o ossidate, di grossezza superiore a mm. 1 e mezzo.

695. Iron and steel rolled in sheets coated with tin or copper, or oxidized, more than 1½ mm. in thickness.

696. Lamiere di ferro e di acciaio, stagnate, ramate o ossidate, della grossezza di mm. 1 e mezzo o meno.

696. Iron and steel rolled in sheets coated with tin or copper, or oxidized, 1½ mm. or less in thickness.

*697. Molle di acciaio, di qualsiasi sorta.

697. Steel springs of any kind.

†697a. Molle di acciaio, per telai da tessere.

697a. Steel springs for weaving looms.

†697b. Molle di acciaio, altre, di qualsiasi sorta.

697b. Steel springs, other, of every kind.

698. Focolari di lamiera di ferro o di acciaio, ondulata, per caldaie a vapore.

698. Grates of corrugated iron or steel sheets, for steam boilers.

699. Corde di filo di ferro o di acciaio.

699. Cables of iron or steel wire.

700. Vasellame e utensili per uso domestico, di ferro smaltato.

700. Dishes and utensils of enameled iron, for household use.

701. Lavori di lamiere di ferro o di acciaio, zincate o piombate, semplici, di lamiera di grossezza superiore a mm. 1 e mezzo.

701. Manufactures of sheet iron or steel, coated with zinc or lead, plain, exceeding 1½ mm. in thickness.

702. Lavori di lamiere di ferro o di acciaio, zincate o piombate, semplici, di lamiera della grossezza di mm. 1 e mezzo o meno.

702. Manufactures of sheet iron or steel, coated with zinc or lead, plain, of 1½ mm. or less in thickness.

703. Lavori di lamiere di ferro o di acciaio, zincate o piombate, commisti con altre materie, di lamiera di grossezza superiore a mm. 1 e mezzo.

703. Manufactures of sheet iron or steel, coated with zinc or lead, combined with other materials, exceeding 1½ mm. in thickness.

704. Lavori di lamiere di ferro o di acciaio, zincate o piombate, commisti con altre materie, di lamiera della grossezza di mm. 1 e mezzo o meno.

704. Manufactures of sheet iron or steel, coated with zinc or lead, combined with other materials, 1½ mm. or less in thickness.

705. Lavori di lamiere di ferro o di acciaio, stagnate, ramate o ossidate, semplici, di lamiera di grossezza superiore a mm. 1 e mezzo.

705. Manufactures of sheet iron or steel, coated with tin or copper, or oxidized, plain, exceeding 1½ mm. in thickness.

Digitized by Google

706. Lavori di lamiere di ferro o di acciaio, stagnate, ramate o ossidate, semplici, di lamiera della grossezza di mm. 1 e mezzo o meno.

706. Manufactures of sheet iron or steel, coated with tin or copper, or oxidized, plain, 1½ mm. or less in thickness.

707. Lavori di lamiere di ferro o di acciaio, stagnate, ramate o ossidate, commisti con altre materie, di lamiera di grossezza superiore a mm. 1 e mezzo.

707. Manufactures of sheet iron or steel, coated with tin or copper, or oxidized, combined with other materials, exceeding 1½ mm. in thickness.

708. Lavori di lamiere di ferro o di acciaio, stagnate, ramate, ossidate, commisti con altre materie, di lamiera della grossezza di mm. 1 e mezzo o meno.

708. Manufactures of sheet iron or steel, coated with tin or copper, or oxidized, combined with other materials, 1½ mm. in thickness or less.

709. Chiodi fucinati di ferro o di acciaio.

709. Nails of forged iron or steel.

710. Chiodi da ferrare i cavalli.

710. Horseshoe nails.

711. Ferro e acciaio di seconda fabbricazione, in lavori non nominati, fatti principalmente con ferri o acciai grossi: piallati, limati, torniti, bucati, ecc., solo in minima parte.

711. Iron and steel which has undergone a second process of manufacture; articles not specified, made chiefly from heavy pieces of iron and steel, planed, filed, turned, perforated, etc., on a small part of their surface only.

712. Ferro e acciaio di seconda fabbricazione, in lavori non nominati, fatti principalmente con ferri o acciai grossi: piallati, limati, torniti, bucati, ecc., su tutta o larga parte della loro superficie.

712. Iron and steel which has undergone a second process of manufacture; articles not specified, made principally from heavy pieces of iron and steel, planed, filed, turned, perforated, etc., on the entire or chief part of their surface.

713. Ferro e acciaio di seconda fabbricazione, in lavori non nominati, fatti principalmente con ferri o acciai grossi: stagnati, piombati, zincati, verniciati.

713. Iron and steel which has undergone a second process of manufacture; articles manufactured principally from heavy pieces of iron and steel, coated with tin, lead, zinc, or varnish.

714. Ferro e acciaio di seconda fabbricazione, in lavori non nominati, fatti principalmente con ferri o acciai grossi: ossidati, smaltati, nichelati, guarniti di altri metalli o congiunti a vetro o prodotti ceramici.

714. Iron and steel which has undergone a second process of manufacture; articles not specified, manufactured principally from heavy pieces of iron and steel, oxidized, enameled, nickeled, or combined with other metals, glass, or ceramic products.

715. Ferro e acciaio di seconda fabbricazione, in lavori non nominati, fatti principalmente con ferri o acciai piccoli: piallati, limati, torniti, bucati, ecc., solo in piccola parte.

715. Iron and steel which has undergone a second process of manufacture; articles not specified, manufactured principally from light pieces of iron and steel, planed, filed, turned, perforated, etc., on a small part of their surface only.

Digitized by Google

*716. Ferro e acciaio di seconda fabbricazione, in lavori non nominati, fatti principalmente con ferri o acciai piccoli, piallati, limati, torniti, bucati, ecc., su tutta o larga parte della loro superficie.	716. Iron and steel which has undergone a second process of manufacture; articles not specified, manufactured principally from light pieces of iron or steel, planed, filed, turned, perforated, etc., on the entire or chief part of their surface.
†716*a*. Ferro e acciaio di seconda fabbricazione, in lavori non nominati, fatti principalmente con ferri o acciai piccoli: vasellame, padelle, secchie e simili, di lamiera soltanto pulita internamente.	716*a*. Iron and steel which has undergone a second process of manufacture, articles manufactured principally from light pieces of iron or steel, pots, frying pans, pails, and the like, polished only on the inside.
†716*b*. Ferro e acciaio di seconda fabbricazione, in lavori non nominati, fatti principalmente con ferri o acciai piccoli: piallati, limati, torniti, bucati, ecc., su tutta o larga parte della loro superficie, altri.	716*b*. Iron and steel which has undergone a second process of manufacture; articles not specified, manufactured principally from light pieces of iron or steel, planed, filed, turned, perforated, etc., on the entire or chief part of their surface, other.
*717. Ferro e acciaio di seconda fabbricazione, in lavori non nominati, fatti principalmente con ferri od acciai piccoli, stagnati, piombati, zincati, verniciati.	717. Iron and steel which has undergone a second process of manufacture; articles not specified, manufactured principally from light pieces of iron or steel, coated with tin, lead, zinc, or varnish.
†717*a*. Ferro e acciaio di seconda fabbricazione, in lavori non nominati, fatti principalmente con ferri o acciai piccoli: bidoni e mastelli da latte, stagnati.	717*a*. Iron and steel which has undergone a second process of manufacture; articles not specified, manufactured principally from light pieces of iron or steel: Cans for milk and milk pans coated with tin.
†717*b*. Ferro e acciaio di seconda fabbricazione, in lavori non nominati, fatti principalmente con ferri o acciai piccoli: stagnati, altri, o piombati, zincati, verniciati.	717*b*. Iron and steel which has undergone a second process of manufacture; articles not specified, manufactured principally from light pieces of iron or steel, coated with tin, lead, zinc, or varnish.
718. Ferro e acciaio di seconda fabbricazione, in lavori non nominati, fatti principalmente con ferri o acciai piccoli: ossidati, smaltati, nichelati guarniti d'altri metalli o congiunti a vetro o prodotti ceramici.	718. Iron and steel which has undergone a second process of manufacture; articles manufactured principally from light pieces of iron or steel, enameled, nickeled, oxidized, or lacquered with fittings of other metals or combined with glass or ceramic products.
719. Utensili e strumenti usuali per arti e mestieri, comuni, bruniti, nichelati, smaltati, laccati o ossidati.	719. Tools and implements for arts and trades, of cast iron or steel, common, burnished, nickeled, enameled, lacquered, or oxidized.

Digitized by Google

720. Utensili e strumenti usuali per arti e mestieri comuni, puliti, verniciati, zincati, piombati, galvanizzati, ramati, stagnati, o guarniti di altri metalli.

721. Utensili e strumenti usuali per arti e mestieri, comuni: altri.

722. Utensili e strumenti usuali per arti e mestieri, fini, bruniti, nichelati, smaltati, laccati o ossidati.

723. Utensili e strumenti usuali per arti e mestieri, fini: falci, falciole e trinciapaglia.

724. Utensili e strumenti usuali per arti e mestieri, fini, altri, anche puliti, verniciati, zincati, piombati, galvanizzati, ramati, stagnati o guarniti di altri metalli.

725. Lime e raspe, aventi una lunghezza di più di 30 centimetri.

726. Lime e raspe, aventi una lunghezza di 15 fino a 30 centimetri.

727. Lime e raspe, aventi una lunghezza inferiore a 15 centimetri.

728*a*. Gambi di ferro e di acciaio, bruniti per spilli e spilloni.

728*b*. Ogetti di ferro e di acciaio, bruniti, altri.

728*ab*. Ogetti di ferro e di acciaio, bruniti. (Anni precedenti.)

†728*c*. Bullette per mobili, con gambo di ferro e capocchia d'altro metallo, dorata o argentata.

729. Aghi e spilli.

730. Rame, ottone e bronzo, in pani, rosette, limature e rottami.

731. Rame, ottone, e bronzo, in verghe o spranghe.

732. Rame, ottone e bronzo, in fogli o lamine.

733. Rame, ottone e bronzo, in fili di grossezza superiore a mezzo mm.

734. Rame, ottone e bronzo, in fili della grossezza di mezzo mm. o meno.

735. Rame, ottone e bronzo, in tubi di qualunque diametro.

736. Rame, ottone e bronzo, tirati al maglio in lavori greggi.

737. Rame, ottone e bronzo, in cilindri e stampi incisi per la stampa.

*738. Rame, ottone e bronzo, in lavori ornamentali, non dorati, nè argentati.

720. Tools and implements for arts and trades, common, polished, varnished, galvanized, coated with zinc, lead, copper, tin, or combined with other metals.

721. Tools and implements for arts and trades, common: Other.

722. Fine tools and instruments for arts and trades, burnished, nickeled, enameled, lacquered, or oxidized.

723. Fine tools and implements for arts and trades: Scythes, sickles, and feed cutters.

724. Other fine tools and implements for arts and trades, also polished, varnished, galvanized, or coated with lead, copper, or tin, or combined with other metals.

725. Files and rasps more than 30 cm. in length.

726. Files and rasps from 15 to 30 cm. in length.

727. Files and rasps less than 15 cm. in length.

728*a*. Shanks of iron and steel, burnished, for pins and shawl pins.

728*b*. Articles of iron and steel, burnished, other.

728*ab*. Articles of iron or steel, burnished (Preceding years.)

728*c*. Upholsterers' tacks with shank of iron and head of other metal, gilt or silvered.

729. Needles and pins.

730. Copper, brass, bronze in ingots, cakes, filings, and scrap.

731. Copper, brass, and bronze in rods and bars.

732. Copper, brass, and bronze in sheets and plates.

733. Copper, brass, and bronze wire of more than ½ mm. in diameter.

734. Copper, brass, and bronze wire of ½ mm. in diameter or less.

735. Copper, brass, and bronze tubes of any diameter.

736. Copper, brass, and bronze hammered into coarse articles.

737. Copper, brass, and bronze dies and engraved cylinders for printing.

738. Manufactures of copper, brass, and bronze; ornamental articles, neither gilded nor silvered.

Digitized by Google

†738*a*. Rame, ottone e bronzo, in lavori ornamentali, non dorati, nè argentati.	738*a*. Manufactures of copper, brass, and bronze; ornamental articles, neither gilded nor silvered.
†738*b*. Rame, ottone e bronzo, in gangherelle.	738*b*. Copper, brass, or bronze hooks.
†738*c*. Rame, ottone e bronzo, in bullette per mobili, con gambo di ferro, non dorate, nè argentate.	738*c*. Copper, brass, or bronze upholsterers' tacks, with shank of iron, neither gilded nor silvered.
739. Rame, ottone e bronze, dorati o argentati, in spranghe o in lamine.	739. Copper, brass, and bronze, gilded or silvered, manufactured into bars and sheets.
740. Rame, ottone e bronzo, dorati o argentati, in fili, anche avvolti su filati di materie tessili.	740. Copper, brass, and bronze wire, gilded or silvered, also wound on threads of textile materials.
741. Rame, ottone e bronzo, dorati o argentati, in altri lavori.	741. Copper, brass, and bronze articles, silvered or gilded, other.
742. Rame, ottone e bronzo, in monete aventi corso legale nel Regno.	742. Copper, brass, and bronze coins, legally current in the Kingdom.
743. Rame, ottone e bronzo, in monete per collezioni di numismatica.	743. Copper, brass, and bronze coins, for numismatic collections.
744. Rame, ottone e bronzo, in monete, altre.	744. Copper, brass, and bronze coins, other.
745. Rame, ottone e bronzo, in viti e chiavarde.	745. Copper, brass, and bronze screws and bolts.
746. Rame, ottone e bronzo, in lavori non nominati.	746. Copper, brass, and bronze articles, not specially mentioned.
747. Saldature di ottone.	747. Hard solder.
748. Tele metalliche, di ferro o di acciaio.	748. Metal gauze, of iron or steel.
749. Tele metalliche, di ottone o di rame.	749. Metal gauze, of brass or copper.
750. Nichelio e sue leghe col rame e con lo zinco, in dadi, in pani e in rottami.	750. Nickel and its alloys with copper and zinc, in cubes, ingots, and scrap.
751. Nichelio e sue leghe col rame e con lo zinco, in verghe.	751. Nickel and its alloys with copper and zinc, in rods.
752. Nichelio e sue leghe col rame e con lo zinco, in lamiere e fogli.	752. Nickel and its alloys with copper and zinc, in sheets and plates.
753. Nichelio e sue leghe col rame e con lo zinco, in fili.	753. Wire manufactured from nickel and its alloys with copper and zinc.
754. Nichelio e sue leghe col rame e con lo zinco, in tubi.	754. Tubes manufactured from nickel and its alloys with copper and zinc.
755. Nichelio e sue leghe col rame e con lo zinco, in lavori dorati o argentati.	755. Manufactures of nickel and its alloys with copper and zinc, gilded or silvered.
756. Nichelio e sue leghe col rame e con lo zinco, in lavori non nominati.	756. Manufactures of nickel and its alloys with copper and zinc, not specially mentioned.
757. Piombo e sue leghe con l'antimonio, in pani e in rottami.	757. Lead and its alloys with antimony, in pigs and scrap.
758. Piombo e sue leghe con l'antimonio, battuto in fogli.	758. Lead and its alloys with antimony, hammered in sheets.

Digitized by Google

759. Piombo e sue leghe con l'antimonio, in tubi.
760. Piombo e sue leghe con l'antimonio, in caratteri da stampa.
761. Piombo e sue leghe con l'antimonio, in altri lavori.
762. Stagno e sue leghe col piombo e l'antimonio, in pani, in verghe o in rottami.
763. Stagno e sue leghe col piombo e l'antimonio, in fili.
764. Stagno e sue leghe col piombo e l'antimonio, in fogli verniciati.
765. Stagno e sue leghe col piombo e l'antimonio, in fogli, altri.
766. Stagno e sue leghe col piombo e l'antimonio, in capsule da bottiglie, verniciate.
767. Stagno e sue leghe col piombo e l'antimonio, in altri lavori verniciati.
768. Stagno e sue leghe col piombo e l'antimonio, in lavori non nominati.
769. Zinco, in pani e in rottami.
770. Zinco, in lamiere e fogli.
771. Zinco, in lavori dorati od argentati.
*772. Zinco, in lavori non dorati, nè argentati, con ornati o vernice di qualsiasi sorta.
†772a. Zinco, in lavori non dorati, nè argentati, con ornati o vernice di qualsiasi sorta.
†772b. Zinco, in lamiere verniciate, nichelate o ricoperte, per via galvanica, d'altro metallo comune.
773. Zinco, in altri lavori non nominati.
774. Alluminio e sue leghe col rame, allo stato greggio.
775. Alluminio e sue leghe col rame, in lamiere, in verghe o in tubi.
776. Alluminio e sue leghe col rame, in fili di grossezza superiore a mezzo millimetro.
777. Alluminio e sue leghe col rame, in fili della grossezza di mezzo millimetro o meno.
778. Alluminio e sue leghe col rame, in lavori di qualsiasi sorta.

759. Tubes manufactured from lead and its alloys with antimony.
760. Printing type manufactured from lead and its alloys with antimony.
761. Manufactures of lead and its alloys with antimony, other.
762. Tin and its alloys with lead and antimony, in pigs, rods and scrap.
763. Wire manufactured from tin and its alloys with lead and antimony.
764. Tin and its alloys with lead and antimony, in varnished sheets.
765. Tin and its alloys with lead and antimony, in sheets, other.
766. Bottle capsules manufactured from tin and its alloys with lead and antimony, varnished.
767. Other manufactures of tin and its alloys with lead and antimony, varnished.
768. Manufactures not specially mentioned, of tin and its alloys with lead and antimony.
769. Zinc in pigs and scrap.
770. Zinc in plates and sheets.
771. Manufactures of zinc, gilded or silvered.
772. Manufactures of zinc, neither gilded nor silvered, with ornaments or varnish of any kind.
772a. Manufactures of zinc, neither gilded nor silvered, with ornaments or varnish of any kind.
772b. Zinc sheets varnished, nickeled, or electro-plated with other common metal.
773. Zinc in other manufactures not specially mentioned.
774. Aluminum and its alloys with copper, crude.
775. Aluminum and its alloys with copper, in plates, bars, or pipes.
776. Wire manufactured from aluminum and its alloys with copper, exceeding one-half millimeter in diameter.
777. Wire manufactured from aluminum and its alloys with copper of one-half millimeter in diameter or less.
778. Aluminum and its alloys with copper, in manufactured articles of all kinds.

Digitized by Google

779. Arsenico allo stato metallico.
780. Antimonio allo stato metallico.
781. Mercurio.
*782. Metalli e leghe metalliche, non nominati, allo stato greggio.
†782a. Ferro-silicio, allo stato greggio con più di 14 fino a 75 per cento di silicio.
†782b. Metalli e leghe metalliche, non nominati, altri, allo stato greggio.
783. Metalli e leghe metalliche, non nominati, in verghe e lamiere.
784. Metalli e leghe metalliche, non nominati, in fili.
785. Metalli e leghe metalliche, non nominati, in lavori di qualsiasi sorta.
*786. Vassoi, rapporti da mobili e sottocoppe, di lamiera di metallo comune, greggi.
†786. Vassoi, rapporti da mobili e sottocoppe, di lamiera di metallo comune.
787. Fucili ad aria compressa, a molla e altri, per bersaglio da sala.
†788a. Fucili d'ogni altra specie: ad avancarica.
†788b. Fucili d'ogni altra specie: a retrocarica (esclusi quelli a ripetizione od automatici) ad una canna.
†788c. Fucili d'altra specie: a retrocarica (esclusi quelli a ripetizione od automatici), altri.
†788d. Fucili d'ogni altra specie: a ripetizione od automatici.
*788a. Fucili d'altra specie: ad avancarica.
*788b. Fucili d'altra specie: a retrocarica, a una canna.
*788c. Fucili d'altra specie: a retrocarica, altri.
*788d. Fucili d'altra specie: a ripetizione ed automatici.
789. Parti di fucili, di ferro, di acciaio o di ghisa, fucinate a stampo o gettate, greggie.
790. Parti di fucili, altre.
791 Pistole e rivoltelle.
792. Parti di pistole e rivoltelle, di ferro, di acciaio o di ghisa, fucinate a stampo o gettate, greggie.
793. Parti di pistole e rivoltelle, altre.
†794. Caldaie per macchine, multitubulari con tubi di ferro o di ghisa.

779. Arsenic, metallic.
780. Antimony, metallic.
781. Mercury.
782. Metals and alloys not specially mentioned, in a raw state.
782a. Ferro-silicon, raw, containing from 14 to 75 per cent of silica.
782b. Metals and alloys not specially mentioned, other, in a raw state.
783. Metals and alloys not specially mentioned, in rods and sheets.
784. Wire manufactured from metals and alloys, not specially mentioned.
785. Metals and alloys not specially mentioned, in manufactures of any kind.
786. Trays, fittings for furniture and saucers of sheets of base metal, in a raw state.
786. Trays, fittings for furniture and saucers of sheets of base metal.
787. Guns, compressed air, with springs, and other, for target shooting.
788a. Guns of all other kinds: Muzzle-loading.
788b. Guns of all other kinds: Breech-loading (except repeating and automatic), with one barrel.
788c. Guns of all other kinds: Breech-loading (except repeating and automatic), other.
788d. Guns of all other kinds: Repeating and automatic.
788a. Guns of other kinds: Muzzle-loading.
788b. Guns of other kinds: Breech-loading, having one barrel.
788c. Guns of other kinds: Breech-loading, other.
788d. Guns of other kinds: Repeating and automatic.
789. Parts of guns, of iron, steel or cast iron, stamped or cast, rough.
790. Parts of guns, other.
791. Pistols and revolvers.
792. Parts of pistols and revolvers, of iron, steel, cast iron, stamped or cast, rough.
793. Parts of pistols and revolvers, other.
794. Multitubular boilers with tubes of cast or wrought iron.

Digitized by Google

*794. Caldaie multitubulari, con tubi di ferro o di ghisa.	794. Multitubular boilers with tubes of cast or wrought iron.
†795. Caldaie per macchine, multitubulari con focolaio o tubi di rame o di ottone.	795. Multitubular boilers with tubes or grates of copper or brass.
*795. Caldaie multitubulari, con focolaio o tubi di ottone.	795. Multitubular boilers with grates or tubes of copper or brass.
796. Caldaie per macchine, altre.	796. Boilers for machines, other.
797. Macchine-utensili, per la lavorazione del legno e dei metali, di peso superiore a 300 kg.	797. Machine tools for working wood and metals, weighing more than 300 kilos.
798. Macchine-utensili, per la lavorazione del legno o dei metalli, di peso superiore a 50 fino a 300 kg.	798. Machine tools for working wood and metals, weighing more than 50 and not more than 300 kilos.
799. Macchine-utensili, per la lavorazione del legno e dei metalli, del peso di kg. 50 o meno.	799. Machine tools for working wood and metals, weighing 50 kilos or less.
800. Macchine a vapore, fisse, senza caldaia.	800. Steam engines, stationary, without boiler.
801. Macchine a vapore, semifisse (con caldaie annesse), motori ad aria calda, ad aria compressa, a gas, a petrolio, a spirito e motrici rotative.	801. Steam engines, semistationary (with boiler), hot air, compressed air, spirit, gas, and petroleum motors, including rotary motors.
802. Macchine idrauliche a motori ad acqua o a vento.	802. Hydraulic machinery and water or wind motors.
803. Locomotive (escluso il tender).	803. Locomotives without tenders.
804. Locomobili.	804. Locomobiles.
805. Macchine marine.	805. Marine engines.
806. Macchine agrarie: mietitrici e falciatrici.	806. Agricultural machines: Tedders and mowers.
807. Macchine agrarie, altre, di ogni sorta.	807. Agricultural machines: Other, of any kind.
*808. Macchine per la filatura.	808. Machinery for spinning.
†808*a*. Macchine per la filatura: scardassi.	808*a*. Machinery for spinning: Carding machines.
†808*b*. Macchine per la filatura: macchine per filare e per ritorcere i filati.	808*b*. Machinery for spinning: Machines for spinning and twisting the threads.
†808*c*. Macchine per la filatura, altre.	808*c*. Machinery for spinning: Other.
*809. Macchine per la tessitura.	809. Weaving machinery.
†809*a*. Macchine per la tessitura: telai de tessere.	809*a*. Weaving machinery: Looms for weaving.
†809*b*. Macchine per la tessitura: telai da far maglie.	809*b*. Weaving machinery: Looms for knitting.
†809*c*. Macchine per la tessitura, altre.	809*c*. Weaving machinery, other.
810. Macchine dinamo-elettriche, di peso superiore a 1,000 kg.	810. Dynamo-electric machines, weighing more than 1,000 kilos.
811. Macchine dinamo-elettriche, del peso di 1,000 kg. o meno.	811. Dynamo-electric machines, weighing 1,000 kilos or less.
812. Macchine azionate da dinamo-elettriche, formanti unico corpo con esse, di peso superiore a 1,000 kg.	812. Machines driven by dynamo-electric machines and not separable from them, weighing more than 1,000 kilos.

Digitized by Google

813. Macchine azionate da dinamo-elettriche, formanti unico corpo con esse, del peso di 1,000 kg. o meno.	813. Machines driven by dynamo-electric machines and not separable from them, weighing 1,000 kilos or less
814. Macchine da cucire, con sostegni.	814. Sewing machines with stands.
815. Macchine da cucire, senza sostegni.	815. Sewing machines without stands.
816. Macchine per far maglie, a mano o a pedali.	816. Knitting machines, hand or power.
817. Macchine per mulini.	817. Milling machinery.
818. Macchine per la fabbricazione della carta e dei cartoni.	818. Machinery for the manufacture of paper and pasteboard.
819. Macchine per la tipografia e la litografia.	819. Machines for printing and lithography.
820. Pompe per pozzi neri.	820. Liquid manure pumps.
821. Macchine non nominate.	821. Machines not specified.
794–821. Riassunto: Caldaie e macchine.	794–821. Summary: Boilers and machinery.
822. Tender da locomotive.	822. Tenders for locomotives.
823. Trasformatori d'elettricità.	823. Electric transformers.
824. Accumulatori elettrici e loro parti metalliche.	824. Electric accumulators and metal parts thereof.
825. Parti staccate di macchine dinamo elettriche e di trasformatori di elettricità.	825. Detached parts of dynamo-electric machines and electric transformers.
826. Parti staccate di macchine da cucire.	826. Detached parts of sewing machines.
827*a*. Parti staccate di altre macchine, di ghisa, di ferro o di acciaio.	827*a*. Detached parts of other machines of cast iron, iron or steel.
*827*b*. Parti staccate di altre macchine, altre.	827.*b*. Detached parts of other machines, other.
†827*b*. Raschiatoi (râcles) per macchine da stampare i tessuti.	827*b*. Scrapers for textile-printing machines.
†827*c*. Tacchetti di cuoio, per telai da tessere.	827*c*. Leather pickers for weaving looms,
†827*d*. Parti staccate di altre macchine, altre.	827*d*. Detached parts of other machines, other.
825–827. Riassunto: Parti staccate di macchine.	825–827. Summary: Detached parts of machinery.
828. Apparecchi per riscaldare, raffinare, distillare, ecc.	828. Apparatus for heating, refining, distilling, etc.
829. Guarniture di scardassi.	829. Fittings for carding machines.
*830. Strumenti scientifici (di ottica, di calcolo, di precisione, ecc.) costruiti in rame, bronzo, ottone o acciaio, muniti di cannocchiali o microscopii, o di aste o circoli graduati, ecc.	830. Scientific instruments (optical, mathematical, of precision, etc.) made from copper, bronze, brass, or steel, fitted with telescopes, microscopes, graduated rods, or disks, etc.
†830*a*. Macchine fotografiche.	830*a*. Photographic apparatus.

Digitized by Google

†830*b*. Strumenti scientifici (di ottica, di calcolo, di precisione, di osservazione, di chimica, di fisica, di chirugia, ecc.) costruiti in rame, bronzo, ottone o acciaio, muniti di cannochiali, microscopi o di aste o circoli graduati, ecc., altri.

†830. Macchine fotografiche e strumenti scientifici costruiti in rame, bronzo, ottone o acciaio, muniti di cannochiali o di microscopi o di aste o circoli graduati, ecc., altri. (Anni precedenti.)

*831. Strumenti scientifici (di ottica, di calcolo, di precisione, ecc.) costruiti in rame, bronzo, ottone o acciaio, non muniti di alcun istrumento ottico, nè di aste o circoli graduati.

831*a*. Macchine da scrivere.

†831*b*. Strumenti scientifici (di ottica, di calcolo, di precisione, di osservazione, di chimica, di fisica, di chirugia, ecc.) costruiti in rame, bronzo, ottone o acciaio, non muniti di alcun istrumento ottico, nè di aste o circoli graduati.

†831. Macchine da scrivere e strumenti scientifici costruiti in rame, bronzo, ottone o acciaio, non muniti di alcuno istrumento ottico, nè di aste o circoli graduati. (Anni precedenti.)

†831*c*. Stecche ingessate per medicature.

832. Strumenti scientifici (di ottica, di calcolo, di precisione, di osservazione, di chimica, di fisica, di chirugia, ecc.) d'ogni specie, nella costruzione dei quali entra con evidente prevalenza, il ferro.

833. Contatori da gas.

834. Apparecchi per le applicazioni di elettricità, del peso di 100 kg. o meno.

835. Apparecchi per le applicazioni di electricità, di peso superiore a 100 kg.

836. Lampade elettriche, ad arco.

837. Lampade elettriche, a incandescenza.

*838. Oro cilindrato, in lama e lustrini, e trafilato.

830*b*. Scientific instruments (optical, mathematical, of precision, astronomical, chemical, physical, surgical, etc.), made from copper, bronze, brass, or steel, fitted with telescopes, microscopes, graduated rods, or disks, etc., other.

830. Photographic apparatus and scientific instruments constructed from copper, bronze, brass, or steel, fitted with telescopes, microscopes, graduated rods, or disks, etc., other. (Preceding years.)

831. Scientific instruments (optical, mathematical, of precision, etc.), made from copper, bronze, brass, or steel, not fitted with optical instruments nor graduated rods, or disks.

831*a*. Typewriting machines.

831*b*. Scientific instruments (optical, mathematical, of precision, astronomical, chemical, physical, surgical, etc. constructed from copper, bronze, brass, or steel, not fitted with any optical instruments with graduated rods or disks.

831. Typewriters and scientific instruments constructed from copper, bronze, brass, or steel, not fitted with optical instruments nor with graduated rods, or disks. (Preceding years.)

831*c*. Plastered splints, for medical usage.

832. Scientific instruments (optical, mathematical, of precision, astronomical, chemical, physical, surgical, etc.) of all kinds in the construction of which iron clearly predominates.

833. Gas meters.

834. Apparatus for the application of electricity, weighing 100 kilos or less.

835. Apparatus for the application of electricity, weighing more than 100 kilos.

836. Electric lamps, arc.

837. Electric lamps, incandescent.

838. Gold rolled in sheets or tinsel, and wire drawn.

Digitized by Google

†838a. Oro semplicemente laminato in lastre dello spessore di mezzo mm. o più ma meno di 1 mm. o tirato in fili del diametro di 1 mm. o più, ma meno di 2 mm.

838a. Gold simply rolled in bands of ½ mm. in thickness or more but less than 1 mm., or drawn into wire of a diameter of 1 mm. or more but less than 2 mm.

†838b. Oro semplicemento laminato in lastre di almeno 1 mm. di spessore, o tirato in fili di almeno 2 mm. di diametro.

838b. Gold simply rolled in bands of at least 1 mm. in thickness, or drawn into wire of at least 2 mm. in diameter.

†838c. Oro cilindrato in lama o lustrini e trafilato, altro.

838c. Gold rolled in sheets or tinsel, and wire drawn, other.

839. Oro avvolto sulla seta o su altra materia tessile.

839. Gold wound on silk or other textile material.

840. Oro battuto in fogli.

840. Gold hammered in leaves.

841. Argento greggio, in verghe, in polvere o in rottami.

841. Silver, crude, in bars, dust or scrap.

*842. Argento cilindrato, in lama e lustrini, e trafilato.

842. Silver rolled in sheets or tinsel, and wire drawn.

†842a. Argento semplicemente laminato in lastre dello spessore di mezzo mm. o più, ma meno di 1 mm. o tirato in fili del diametro di 1 mm. o più, ma meno di 2 mm.

842a. Silver simply rolled in bands of ½ mm. or more in thickness but less than 1 mm., or drawn into wire of 1 mm. or more in diameter but less than 2 mm.

842b. Argento semplicemente laminato in lastre di almeno 1 mm. di spessore, o tirato in fili di almeno 2 mm. di diametro.

842b. Silver simply rolled in bands of at least 1 mm. in thickness, or drawn into wire of at least 2 mm. in diameter.

†842c. Argento cilindrato in lama o lustrini e trafilato, altro.

842c. Silver rolled in sheets or tinsel, and wire drawn, other.

843. Argento avvolto sulla seta o su altra materia tessile.

843. Silver wound on silk or other textile material.

844. Argento battuto in fogli.

844. Silver hammered in leaves.

845. Oreficeria e vasellame d'oro.

845. Goldsmiths' wares and gold plate.

846. Lavori di argento, anche dorati, o argenteria.

846. Silversmiths' wares, also gilt, and silver plate.

847. Gioielli d'oro, catene e gioielli a catena.

847. Jewelry of gold, chains, and jewelry made of chains.

*848. Gioielli d'oro, altri.

848. Jewelry of gold, other.

†848a. Gioielli d'oro: portafogli, portamonete, ecc., di pelle, montati in oro o con fermaglio d'oro.

848a. Jewelry of gold: Pocketbooks, purses, etc., of leather, with gold mountings or clasps.

†848b. Gioielli d'oro, altri.

848b. Jewelry of gold, other.

*849. Gioielli d'argento, anche dorati.

849. Jewelry of silver, gilded or not.

†849a. Gioielli d'argento anche dorati: portafogli, portamonete, ecc., di pelle montati in artento o con fermagli d'argento.

849a. Jewelry of silver, gilded or not: Pocketbooks, purses, etc., of leather, with silver mountings or clasps.

†849b. Gioielli d'argento, anche dorati, altri.

849b. Jewelry of silver, gilded or not, other.

850. Orologi da tasca, in casse d'oro.

850. Watches in gold cases.

*851. Orologi da tasca, in casse di qualsiasi altro metallo.

851. Watches in cases of any other metal.

†851a. Orologi da tasca, in casse d'argento.

851a. Watches in silver cases.

Digitized by Google

†851*b*. Orologi da tasca, in casse di qualsiasi altro metallo.	851*b*. Watches in cases of any other metal
852. Orologi da tavola, a quadro o a pendolo, elettrici.	852. Table, wall or pendulum clocks, electric.
853. Orologi da tavola, a quadro o a pendolo, altri, non incassati.	853. Clocks, table, wall, or pendulum, other, without cases.
854. Orologi da tavola, a quadro o a pendolo, altri, incassati.	854. Clocks, table, wall, or pendulum, other, in cases.
855. Svegliarini senza la soneria delle ore.	855. Alarm clocks, not striking the hours.
856. Castelli d'orologi, da tasca.	856. Watch movements.
857. Castellid'orologi, da tavola, a quadro o a pendolo.	857. Clock movements, table, wall, and pendulum.
858. Castelli d'orologi, da torre, da chiesa, ecc.	858. Clock movements, tower, church, etc.
*859 Fornimenti d'orologeria.	859. Clock and watch fittings.
†859*a*. Fornimenti d'orologeria.	859*a*. Clock and watch fittings.
†859*b*. Parti staccate di sonerie musicali.	859*b*. Detached parts of music boxes.
CATEGORIA XIII.—*Veicoli.*	CLASS XIII.—*Vehicles.*
860. Carri da strade comuni, coperti, per trasporto di masserizie.	860. Wagons for ordinary highways, covered, for the conveyance of merchandise.
861. Carri da strade comuni, automobili, del peso di 1,000 kg. o meno.	861. Motor trucks for ordinary roads, weighing 1,000 kilos or less.
862. Carri da strade comuni, automobili, del peso di più di 1,000 fino a 3,000 kg.	862. Motor trucks for ordinary roads, weighing more than 1,000 kilos and up to 3,000 kilos.
863. Carri da strade comuni, automobili, di peso superiore a 3,000 kg.	863. Motor trucks for ordinary roads, weighing more than 3,000 kilos.
864. Carri da strade comuni, altri, senza molle.	864. Wagons for ordinary roads, other, without springs.
865. Carri da strade comuni, altri, con molle.	865. Wagons for ordinary roads, other, with springs.
866. Vetture da strade comuni (escluse le automobili) a due ruote.	866. Carriages for ordinary roads (except automobiles), with two wheels.
867. Vetture da strade comuni (escluse le automobili) con più di due ruote, scoperte.	867. Carriages for ordinary roads (except automobiles), with more than two wheels, not covered.
868. Vetture da strade comune (escluse le automobili), con più di due ruote, coperte.	868. Carriages for ordinary roads (except automobiles), with more than two wheels, covered.
869*a*. Vetture da strade comuni (escluse le automobili), in bianco, non finite, a due ruote.	869*a*. Carriages for ordinary roads (except automobiles), not painted nor finished, with two wheels.
869*b*. Vetture da strade comuni (escluse le automobili), in bianco, non finite, altre.	869*b*. Carriages for ordinary roads (except automobiles), not painted nor finished, other.
870. Vetture automobili, del peso di kg. 500 o meno.	870. Automobiles weighing 500 kilos or less.
871. Vetture automobili, del peso di più di 500 fino a 1,000 kg.	871. Automobiles weighing from 500 up to 1,000 kilos.
872. Vetture automobili, del peso di più di 1,000 kg.	872. Automobiles weighing more than 1,000 kilos.

Digitized by Google

870–872bis. Aeroplani e idrovalanti.	870–872bis. Aeroplanes and hydroplanes.
870–872. Riassunto: Vetture automobili, aeroplani e idrovolanti.	870–872. Summary: Automobiles, aeroplanes, and hydroplanes.
873. Velocipedi, a motore.	873. Cycles with motors.
874. Velocipedi, altri, a due o tre ruote.	874. Cycles, other, with two or three wheels.
875. Parti staccate di velocipedi (escluse quelle greggie, di ferro o di acciaio).	875. Detached parts of cycles (except those of iron or steel in the rough).
876. Veicoli da ferrovia: carri da merce, costruiti in ferro.	876. Railway cars for carrying freight, constructed of iron.
877. Veicoli da ferrovia: carri da merce, altri, coperti.	877. Railway cars for carrying freight, other, covered.
878. Veicoli da ferrovia: carri da merce, altri, scoperti.	878. Railway cars for carrying freight, other, uncovered.
879. Veicoli da ferrovia: bagagliai e carri postali.	879. Railway cars for baggage and postal service.
880. Veicoli da ferrovia: carrozze di 1ª classe.	880. Railway coaches for passengers, first class.
881. Veicoli da ferrovia: carrozze di 2ª classe.	881. Railway coaches for passengers, second class.
882. Veicoli da ferrovia: carrozze di 3ª classe.	882. Railway coaches for passengers, third class.
883. Bastimenti e altri galleggianti: bastimenti, barche e battelli per la navigazione interna sui laghi e sui fiumi.	883. Ships and other craft: Ships, barks, and boats intended for internal navigation on lakes and rivers.
884. Bastimenti e altri galleggianti: navi destinate alla navigazione, draghe e rimorchiatori pontati.	884. Ships and other craft: Ships intended for navigation, drags, and tugs.
885. Bastimenti e altri galleggianti: rimorchiatori senza coperta e galleggianti per la navigazione a rimorchio o per il servizio interno dei porti, delle rade, dei laghi, delle lagune, dei fiumi, ecc., con scafo in ferro o in acciaio.	885. Ships and other craft: Undecked tugs and other like floats intended for towage or internal navigation in ports, roadsteads, lakes, canals, rivers, etc., with iron or steel hulls.
886. Bastimenti e altri galleggianti: rimorchiatori senza coperta e galleggianti per la navigazione a rimorchio o per il servizio interno dei porti, delle rade, dei laghi, delle lagune, dei fiumi, ecc., con scafo in legno, anche misto con ferro o acciaio.	886. Ships and other craft: Undecked tugs and other like floats intended for towage or internal navigation in ports, roadsteads, lakes, canals, rivers, etc., with wooden hulls, also mixed with iron and steel.
CATEGORIA XIV.—*Pietre, terre, vasellami, vetri e cristalli.*	CLASS XIV.—*Stones, earths, pottery, glass, and crystal.*
887. Pietre preziose, greggie.	887. Precious stones, in the rough.
888. Pietre preziose, lavorate, fini, o gemme propriamente dette.	888. Fine precious stones, wrought, or gems properly so called.

Digitized by Google

889. Pietre preziose, lavorate, altre.
890. Marmo greggio.
891. Alabastro greggio.
*892. Marmo e alabastro, in tavole della grossezza di 16 centimetri e più.
†892. Marmo e alabastro, di qualsiasi qualità: in tavole della grossezza di 16 centimetri e più.
*893. Marmo e alabastro, in statue.
†893. Marmo e alabastro, di qualsiasi qualità: in statue.
*894. Marmo e alabastro, in vasi, soprammobili o simili altri oggetti con ornamenti di metallo.
†894. Marmo e alabastro, di qualsiasi qualità: in vasi, soprammobili e simili altri oggetti, con ornamenti di metallo.
†895. Marmo e alabastro, di qualsiasi qualità: lavorati in altro modo.
*895*a*. Marmo e alabastro, in ambrogette e marmette.
*895*b*. Marmo e alabastro, in tavole di grossezza inferiore a 16 centimetri.
*895*c*. Marmo e alabastro, lavorati in altro modo.
896. Pietre per costruzioni, greggie.
897. Pietre per costruzioni, in statue.
898*a*. Pietre per costruzioni, segate.
898*b*. Pietre per costruzioni, scolpite o pulite.
898. Pietre per costruzioni, segate, scolpite o pulite. (Anni precedenti.)
899. Macine da mulini, di pietra.
900. Macine da mulini, di tritumi di pietra agglomerati.
901. Calce cotta o viva.
902. Calce idraulica.
903. Cementi, a presa rapida.
904. Cementi, altri.
905. Amianto.
906. Pietre litografiche.
907. Caolino.
908. Gessi.
909. Fosfati minerali.
†910. Altre pietre, terre e minerali non metallici, non nominati.

*910*a*. Talco.
*910*b*. Pietra pomice.
*910*c*. Altre pietre, terre e minerali non metallici, non nominati.

889. Precious stones, wrought, other.
890. Marble, rough.
891. Alabaster, rough.
892. Marble and alabaster, in slabs of 16 cm. or more in thickness.
892. Marble and alabaster of any quality: Slabs of 16 cm. in thickness or more.
893. Marble and alabaster in statues.
893. Marble and alabaster of any quality: Statues.
894. Marble and alabaster in the form of vases, bric-a-brac, and similar articles, with metal ornaments.
894. Marble and alabaster of any quality: In the form of vases, bric-a-brac, and similar articles, with metal ornaments.
895. Marble and alabaster of any quality: Worked in other manner.
895*a*. Marble and alabaster in the form of paving tiles and squares.
895*b*. Marble and alabaster, in slabs of less than 16 cm. in thickness.
895*c*. Marble and alabaster, prepared in other manner.
896. Stones for construction, rough.
897. Stones for construction, statues.
898*a*. Stones for construction, sawn.
898*b*. Stones for construction, cut or polished.
898. Stones for construction, cut, sawn, or polished. (Preceding years.)
899. Millstones, of solid rock.
900. Millstones made from fragments of stone conglomerated.
901. Quicklime.
902. Hydraulic lime.
903. Cement, quick hardening.
904. Cement, other.
905. Asbestos.
906. Lithographic stones.
907. China clay (kaolin).
908. Plaster.
909. Mineral phosphates.
910. Other stones, earths, and minerals, nonmetallic, not specially mentioned.
910*a*. Talc.
910*b*. Pumice stone.
910*c*. Other stones, earths, and minerals, nonmetallic, not specially mentioned.

Digitized by Google

*910*a*. 910*b*, 910*c*. Talco-Pietra pomice: Altre pietre, terre e minerali non metallici, non nominati. (Anni precedenti.)	910*a*, 910*b*, 910*c*. Talc, pumice stone, other stones, earths, and minerals, nonmetallic, not specially mentioned. (Preceding years.)
†911. Zolfo, greggio, raffinato, molito e fiore di zolfo.	911. Sulphur, crude, refined, and flowers of sulphur.
*911*a*. Zolfo, in pani o rottami.	911*a*. Sulphur, in cakes and broken up.
*911*b*. Zolfo raffinato.	911*b*. Sulphur, refined.
*911*c*. Zolfo molito.	911*c*. Sulphur, ground.
*911*d*. Fiore di zolfo.	911*d*. Flowers of sulphur.
*911. Riassunto: Zolfo.	911. Summary: Sulphur.
912. Bitumi solidi.	912. Bitumens, solid.
913. Grafite.	913. Graphite.
914. Carbon fossile naturale o carbonizzato (coke).	914. Coal and coke.
915. Carboni preparati per l'elettrotecnica: per forni elettrici e per elettrodi di uso industriale.	915. Carbons prepared for electro-technical use: For electric stoves, electrodes, and for industrial uses.
916. Carboni preparati per l'elettrotecnica: per lampade elettriche, per pile e per spazzole di macchine dinamo-elettriche.	916. Carbons prepared for electro-technical use: For electric lamps, for batteries and brushes of dynamo-electric machines.
917. Laterizi: ambrogette greggie.	917. Bricks and tiles: Rough paving tiles.
918. Laterizi: mattoni ordinari.	918. Bricks and tiles: Common bricks.
919. Laterizi: mattoni refrattari comuni, di peso inferiore a 5 kg.	919. Bricks and tiles: Common fireproof bricks weighing less than 5 kilos.
920. Laterizi: mattoni refrattari comuni, del peso di 5 kg. o più.	920. Bricks and tiles: Common fireproof bricks weighing 5 kilos or more.
921. Laterizi: mattoni refrattari, altri.	921. Bricks and tiles: Fireproof bricks, other.
922. Laterizi: mattoni forati.	922. Bricks and tiles: Hollow bricks.
923. Laterizi: mattoni verniciati o smaltati.	923. Bricks and tiles: Glazed or enameled bricks.
924. Laterizi: tegoli comuni.	924. Bricks and tiles: Common tiles.
925. Laterizi: embrici alla foggia marsigliese o parigina.	925. Bricks and tiles: Flat roofing tiles, Marseille and Paris shapes.
926. Terre cotte, d'uso comune: ambrogette.	926. Terra cotta, common: Plain tiles.
*927. Terre cotte, d'uso comune, altre.	927. Terra cotta, common, other.
†927*a*. Terre cotte, d'uso comune: stufe e parti di stufe.	927*a*. Terra cotta, common: Stoves and parts thereof.
†927*b*. Terre cotte, d'uso comune, altre.	927*b*. Terra cotta, common, other.
928. Terre cotte, altre.	928. Terra cotta, other.
929. Lavori di grafite.	929. Graphite wares.
930. Grès ordinari.	930. Common stoneware.
931. Grès fini.	931. Fine stoneware.
932. Maioliche: ambrogette anche dipinte a più colori.	932. Majolica: Paving tiles, also painted in several colors.
933. Maioliche, bianche o colorate a fondo unito.	933. Majolica, white or of uniform color.
934. Maioliche variamente colorate o altrimenti decorate.	934. Majolica variously colored or otherwise decorated.
935. Terraglie bianche.	935. Earthenware, white.

Digitized by Google

936. Terraglie variamente colorate o dipinte, dorate o altrimenti decorate.
937. Porcellane bianche.
938. Porcellane colorate, dorate o altrimenti decorate.
939. Vetrificazioni e smalti, in pani in bacchette o in polvere.
940. Lastre di vetro o di cristallo, non pulite, comuni da finestra, che misurano meno di 120 centimetri.
941. Lastre di vetro o di cristallo, non pulite, comuni da finestra, che misurano da 120 a 200 centimetri.
942. Lastre di vetro o di cristallo, non pulite, comuni da finestra, che misurano più di 200 centimetri.
*943. Lastre di vetro o di cristallo, non pulite, altre.
†943*a*. Lastre di vetro, gettate, greggie, con rete metallica incorporata, per tettoie.
†943*b*. Lastre di vetro o di cristallo, non pulite, altre.
944. Lastre di vetro o di cristallo, pulite, non stagnate, che misurano non più di 160 centimetri.
945. Lastre di vetro o di cristallo, pulite, non stagnate, che misurano più di 160 centimetri.
946. Lastre di vetro o di cristallo, preparate per la fotografia.
947. Specchi incorniciati e lastre da specchio, che misurano non più di 160 centimetri.
948. Specchi incorniciati e lastre da specchio, che misurano più di 160 centimetri.
949. Vetri d'ottica, greggi.
950. Lavori di vetro e di cristallo, semplicemente soffiati o gettati.
951. Lavori di vetro e di cristallo, colorati, tinti in pasta, arrotati, smerigliati o incisi.
*952. Lavori di vetro e di cristallo, dipinti, smaltati, dorati, argentati o altrimento decorati.
†952*a*. Lavori di vetro vuoto, bianco o di colore, argentati internamente, ecc.
†952*b*. Lavori di vetro e di cristallo, dipinti, smaltati, dorati, argentati o altrimenti decorati, altri.

936. Earthenware, variously colored or painted, gilded, or otherwise decorated.
937. White china.
938. China, colored, gilded, or otherwise decorated.
939. Glazes and enamels in lumps, sticks, or powder.
940. Plates of glass or crystal, not polished, window glass, common, measuring in length less than 120 cm.
941. Plates of glass or crystal, not polished, common window glass, measuring from 120 to 200 cm.
942. Plates of glass or crystal, not polished, common window glass measuring more than 200 cm.
943. Plates of glass or crystal, not polished, other.
943*a*. Glass slabs, rough cast, with inlaid wire, for roofs.
943*b*. Plates of glass or crystal, not polished, other.
944. Plates of glass or crystal, polished, not silvered, measuring not more more than 160 centimeters.
945. Plates of glass or crystal, polished, not silvered, measuring more than 160 centimeters.
946. Plates of glass or of crystal, prepared for photography.
947. Mirrors, framed, and plate glass for mirrors, measuring not more than 160 cm.
948. Mirrors, framed, and plate glass for mirrors, measuring more than 160 cm.
949. Optical glass, rough.
950. Glass and crystal wares, simply blown or molded.
951. Glass and crystal wares, colored, dyed in the paste, ground, emery-ground, or cut.
952. Glass and crystal wares, painted, enameled, gilded, silvered, or otherwise decorated.
952*a*. Wares of hollow glass, white or colored, silvered inside, etc.
952*b*. Glass and crystal wares painted, enameled, gilded, silvered, or otherwise decorated, other.

Digitized by Google

953. Lavore di vetro e di cristallo muniti d'intagli per indicare la spartizione in millimetri o in gradi.
954. Bottiglie comuni.
955. Damigiane.
956. Bottoni di porcellana, di smalto o di vetro.
957. Vetri, cristalli e smalti, in conterie, ecc.
958. Vetro rotto.

953. Wares of glass and crystal, graduated so as to indicate the division either in millimeters or degrees.
954. Bottles, common.
955. Demijohns.
956. Buttons of china, enamel, or glass.
957. Glass, crystal, and enamel in the form of beads or pendants, etc.
958. Cullet.

CATEGORIA XV.—*Gomma elastica, guttaperca e loro lavori.*

CLASS XV.—*India rubber, gutta-percha, and manufactures thereof.*

959*a*. Gomma elastica e guttaperca, greggie, solide o liquide, anche rigenerate.
959*b*. Avanzi e rottami di lavori di gomma elastica e guttaperca.
960. Gomma elastica e guttaperca, in fili.
961. Gomma elastica e guttaperca, in fogli segati.
962. Gomma elastica e guttaperca, in fogli misti a tessuti o con inserzione di tessuti.
963. Gomma elastica e guttaperca, in fogli contenenti filo di metallo o tela metallica.
964. Gomma elastica e guttaperca, in fogli altri, comprese le lastre d'ebanite.
965. Gomma elastica e guttaperca, in tubi di foglia segata.
966. Gomma elastica e guttaperca, in tubi misti a tessuti o con inserzione di tessuti.
967. Gomma elastica e guttaperca, in tubi, altri.
968. Cigne trasmissione, di gomma elastica e guttaperca, miste a tessuti o con inserzione di tessuti.
969. Tessuti gommati in pezza per la fabbricazione di guarniture di scardassi.
970. Tessuti gommati, in pezza, altri.
971. Calzature di gomma elastica e guttaperca, foderate, ricoperte o guarnite di altra materia.
972. Calzature di gomma elastica e guttaperca, altri.
973. Passamani, nastri e tessuti, elastici.

959*a*. India rubber and gutta-percha, crude, solid, or liquid, also reworked.
959*b*. Fragments and remnants from the manufacture of india rubber and gutta-percha.
960. India rubber and gutta-percha, threads.
961. India rubber and gutta-percha in sheets.
962. India rubber and gutta-percha combined with textiles or with textiles inserted.
963. India rubber or gutta-percha, in sheets, combined with wire or metallic gauze.
964. India rubber or gutta-percha, in other sheets, including ebonite.
965. India rubber or gutta-percha, in tubes of cut sheets.
966. India rubber or gutta-percha in tubes combined with textiles or with textiles inserted.
967. India rubber and gutta-percha in tubes, other.
968. Transmission belts of india rubber or gutta-percha combined with textiles or with textiles inserted.
969. Gummed cloth in the piece for the manufacture of fittings for carding machines.
970. Gummed cloth in the piece, other.
971. Footwear of india rubber, or gutta-percha, lined, covered, or trimmed with other material.
972. Footwear of india rubber or gutta-percha, other.
973. Elastic trimmings, ribbons, and cloth.

Digitized by Google

974. Oggetti di vestiario o da viaggio, di gomma elastica e guttaperca, miste a tessuti.
975. Lavori di gomma elastica o guttaperca, non nominati, di foglia segata.
976. Lavori di gomma elastica e guttaperca, non nominati, misti a tessuti.
977. Lavori di gomma elastica e guttaperca, non nominati: pneumatiche per ruote da velocipedi e da vetture.
978. Lavori di gomma elastica e guttaperca, non nominati, altri.

974. Articles of attire or for traveling made from india rubber or gutta percha, combined with cloth.
975. Manufactures of india rubber o gutta-percha, not specially mentioned, of cut sheets.
976. Manufactures of india rubber and gutta-percha, not specially mentioned, combined with cloth.
977. Manufactures of india rubber and gutta percha, not elsewhere specified: Pneumatic tires for cycles and vehicles.
978. Manufactures of india rubber and gutta percha, not elsewhere specified; other.

CATEGORI XVI.—*Cereali, farine, paste e prodotti vegetali non compresi in altre categorie.*

CLASS XVI.—*Cereals, flour, paste, and vegetable products not comprised in other classes.*

979. Frumento duro.
980. Frumento tenero.
981. Segala.
982. Avena.
983*a*. Orzo.
983*b*. Malto.
†983. Orzo e malto. (Anni precedenti.)
984. Granturco bianco.
985. Riso con lolla.
986. Riso semi-greggio.
987. Riso lavorato.
988. Granturco (escluso quello bianco).
989. Legumi secchi: fagioli.
990. Legumi secchi: piselli.
991. Legumi secchi: fave.
992. Legumi secchi: altri.
989–992. Riassunto: Legumi secchi.
993. Miglio, scagliola e panico.
994. Altre granaglie non nominate.
995. Castagne.
996. Patate.
997. Farina di frumento.
998. Farina di riso.
999. Farina di segala.
1000. Farina di avena e di orzo.
1001. Farina di granturco bianco.
1002. Farine di altre granaglie e di castagne.
1003. Farine di semi di lino e di cotone.
1004. Semolino.
1005. Crusca.
1006. Paste di frumento.
1007. Pane e biscotto di mare.
*1008. Fecole.

979. Wheat, hard.
980. Wheat, soft.
981. Rye.
982. Oats.
983*a*. Barley.
983*b*. Malt.
983. Barley and malt. (Preceding years.)
984. Maize, white.
985. Rice, in the husk.
986. Rice, partly hulled.
987. Rice, hulled.
988. Maize (except the white corn).
989. Dried legumes: Kidney beans.
990. Dried legumes: Peas.
991. Dried legumes: Beans.
992. Dried legumes: Other.
989–992. Summary: Dried legumes.
993. Millet, canary seed, and hirse.
994. Other grains not specified.
995. Chestnuts.
996. Potatoes.
997. Wheat flour.
998. Rice flour.
999. Rye flour.
1000. Oats and barley flour.
1001. White maize flour.
1002. Flour of other grains and chestnuts.
1003. Meal of linseed and cotton seed.
1004. Semolina.
1005. Bran.
1006. Wheaten paste.
1007. Bread and sea biscuit.
1008. Feculas.

Digitized by Google

†1008*a*. Fecole indigene.
†1008*b*. Fecole esotiche (sago, arrow-root, ecc.).
1009. Amido comune, di riso.
*1010. Amido comune, di altra materia.

†1010*a*. Amido comune, di altra materia.

†1010*b*. Colla (*colladin*), per la fabbricazione della carta.
1011. Amido fino o in scatole.
1012. Fiori freschi.
†1013. Legumi e ortaggi, freschi.
*1013*a*. Legumi e ortaggi, freschi: cavoli.

*1013*b*. Legumi e ortaggi freschi: cavolfiori.
*1013*c*. Legumi e ortaggi, freschi: agli e cipolle.
*1013*d*. Legumi e ortaggi, freschi: altri.
*1013. Riassunto: Legumi e ortaggi, freschi.
1014.—Ortaggi secchi, preparati per minestre o per condimento.
1015. Pomodori freschi.
1016. Aranci, anche in acqua salata.
1017. Limoni, anche in acqua salata.
1018. Cedri e cedrati, anche in acqua salata.
*1016–1018. Riassunto: Agrumi.
1019. Uva fresca, da tavola.
1020. Uva fresca, da vendemmia.
†1021*a*. Banane.
†1021*b*. Frutte fresche, non nominate.
†1021. Banane e frutte fresche, non nominate. (Anni precedenti.)
*1021*a*. Frutte fresche: mele e pere.
*1021*b*. Frutte fresche: pesche.
*1021*c*. Frutte fresche: albicocche.
*1021*d*. Frutte fresche: ciliege.
*1021*e*. Frutte fresche, altre, non nominate.
*1019–1021. Riassunto: Uva e altre frutte fresche (esclusi gli agrumi).
1022. Datteri.
1023. Carrube.
1024. Pistacchi, col guscio o senza.
1025. Frutte secche: mandorle senza guscio.
1026. Frutte secche: mandorle con guscio.
1027. Frutte secche: mandorle di pesca e di albicocca.

1008*a*. Feculas, indigenous.
1008*b*. Feculas, foreign (sago, arrowroot, etc.).
1009. Rice starch, common.
1010. Starch, common, of other substances.

1010*a*. Starch, common, of other substances.

1010*b*. Size (colladin) for the manufacture of paper.
1011. Starch, fine or in boxes.
1012. Flowers, fresh.
1013. Fresh vegetables and herbs.
1013*a*. Fresh vegetables and herbs: Cabbages.
1013*b*. Fresh vegetables and herbs: Cauliflower.
1013*c*. Fresh vegetables and herbs: Garlic and onions.
1013*d*. Fresh vegetables and herbs: Other.
1013. Summary: Fresh vegetables and herbs.
1014. Herbs dried, prepared for soups or seasoning.
1015. Fresh tomatoes.
1016. Oranges, also in brine.
1017. Lemons, also in brine.
1018. Citrons and limes, also in brine.

1016–1018. Summary: Citrus fruits.
1019. Grapes, fresh, for the table.
1020. Grapes, fresh, for vintage.
1021*a*. Bananas.
1021*b*. Fruits, fresh, not specified.
1021. Bananas and fresh fruits, not specified. (Preceding years.)
1021*a*. Fresh fruits: Apples and pears.
1021*b*. Fresh fruits: Peaches.
1021*c*. Fresh fruits: Apricots.
1021*d*. Fresh fruits: Cherries.
1021*e*. Fresh fruits, other, not specified.

1019–1021. Summary: Grapes and other fresh fruits (except citrus fruits).
1022. Dates.
1023. Carob beans.
1024. Pistachio nuts, shelled or not.
1025. Dried fruits: Shelled almonds.

1026. Dried fruits: Almonds in the shell.

1027. Dried fruits: Peach and apricot kernels.

Digitized by Google

1028. Frutte secche: noci.	1028. Dried fruits: Walnuts.
1029. Frutte secche: nocciole.	1029. Dried fruits: Filberts.
1030. Frutte secche: fichi.	1030. Dried fruits: Figs.
1031. Frutta secche: uva.	1031. Dried fruits: Raisins.
1032. Frutte secche: prugne.	1032. Dried fruits: Prunes.
1033*a*. Frutte secche: Pignoli col guscio.	1033*a*. Dried fruits: Pine kernels in the shell.
1033*b*. Frutte secche: Pignoli agusciati.	1033*b*. Dried fruits: Shelled pine kernels.
1034. Frutte secche, non nominate, oleose.	1034. Dried fruits, oleaginous, not specified.
1035. Frutte secche, non nominate, altre.	1035. Dried fruits, not specified, other.
*1025–1035. Riassunto: Frutte secche.	1025–1035. Summary: Dried fruits.
1036. Frutte, legumi e ortaggi, nell' aceto, nel sale e nell' olio: Fagioli, piselli, funghi e asparagi.	1036. Fruits, legumes, and vegetables, preserved in vinegar, salt, or oil: Beans, peas, mushrooms, and asparagus.
1037. Frutte, legumi e ortaggi, nell' aceto, nel sale e nell'olio: Altri.	1037. Fruits, legumes, and vegetables in vinegar, salt, or oil: Other.
†1037*a*. Pekmez (prugne cotte e concentrate, senza zucchero).	1037*a*. "Pekmez" (plums cooked and concentrated without sugar.)
†1037*b*. Frutte, legumi, e ortaggi, nell' aceto, nel sale e nell'olio: Altri.	1037*b*. Fruits, legumes, and vegetables preserved in vinegar, salt, or oil: Other.
1038. Frutte, legumi e ortaggi, nello spirito di vino.	1038. Fruits, legumes, and vegetables preserved in spirits of wine.
1039. Conserva di pomodori.	1039. Tomatoes, preserved.
1040. Funghi freschi o secchi.	1040. Mushrooms, fresh or dried.
1041. Tartufi.	1041. Truffles.
1042. Luppolo.	1042. Hops.
1043. Semi di ricino.	1043. Castor beans.
1044. Semi di lino.	1044. Linseed.
1045. Semi di colza e di ravizzone.	1045. Colza and rape seeds.
1046. Semi di sesamo e di arachide.	1046. Sesame seed and peanuts.
1047. Semi di senapa.	1047. Mustard seed.
1048. Semi di bassia, di stillingia, di palma.	1048. Bassia, stillingia, and palm seeds.
1049. Semi non nominati, oleosi.	1049. Oilseeds not specified.
1050. Semi non nominati: altri.	1050. Seeds not specified, other.
†1051. Noci di cocco e koprah.	1051. Coconuts and copra.
*1051. Noci di cocco.	1051. Coconuts.
1052. Panelle di noce e di altre materie.	1052. Oil cakes of nuts and of other substances.
1053. Fieno.	1053. Hay.
†1054*a*. Corozo o avorio vegetale.	1054*a*. Corozo nuts or vegetable ivory.
*1054*a*. Coccole di ginepro.	1054*a*. Juniper berries.
1054*b*. Piante vive.	1054*b*. Plants, growing.
1054*c*. Prodotti vegetali non nominati.	1054*c*. Vegetable products not specified.
†1054. Corozo, piante vive e prodotti vegetali non nominati. (Anni precedenti.)	1054. Corozo nuts, growing plants and vegetable products not specified. (Preceding years.)

Digitized by Google

*1054*b*, 1054c. Piante vive e prodotti vegetali non nominati. (Anni precedenti.)	1054*b*, 1054c. Live plants and vegetable products not specified. (Preceding years.)
CATEGORIA XVII.—*Animali, prodotti e spoglie di animali non compresi in altre categorie.*	CLASS XVII.—*Animals, products and waste of animals not comprised in other classes.*
1055. Cavalli, aventi al garrese una altezza superiore a m. 1.38.	1055. Horses, measuring from the withers more than 1.38 meters high.
1056. Cavalli, altri.	1056. Horses, other.
1057. Muli.	1057. Mules.
1058. Asini.	1058. Asses.
1059. Bovi.	1059. Oxen.
1060. Tori.	1060. Bulls.
1061. Vacche.	1061. Cows.
1062. Giovenchi e torelli.	1062. Heifers and steers.
1063. Vitelli.	1063. Calves.
*1059–1063. Riassunto: Bovi, tori, vacche, giovenchi e torelli, vitelli.	1059–1063. Summary: Oxen, bulls, cows, heifers, steers, and calves.
1064. Bestiame ovino.	1064. Sheep.
1065. Bestiame caprino.	1065. Goats.
1066. Porci, del peso fino a 10 chilogrammi.	1066. Hogs, weighing up to 10 kilos, inclusive.
*1066–1070. Riassunto: Porci.	1066–1070. Summary: Hogs.
1067. Porci, del peso sopra i 10 fino a 20 chilogrammi.	1067. Hogs, weighing more than 10 and up to 20 kilos, inclusive.
1068. Porci, del peso sopra i 20 fino a 50 chilogrammi.	1068. Hogs, weighing more than 20 and up to 50 kilos.
1069. Porci, del peso sopra i 50 fino a 100 chilogrammi.	1069. Hogs, weighing more than 50 and up to 100 kilos.
1070. Porci, del peso sopra i 100 chilogrammi.	1070. Hogs, weighing more than 100 kilos.
1071. Carne fresca.	1071. Meat, fresh.
1072. Carne cotta.	1072. Meat, cooked.
1073. Carne salata, affumicata o in altro modo preparata: prosciutti.	1073. Meat, salted, smoked, or otherwise prepared: Ham.
1074. Carne salata, affumicata o in altro modo perparata: lardo.	1074. Meat, salted, smoked, or otherwise prepared: Bacon.
1075. Carne salata, affumicata o in altro modo preparata: d'ogni altra sorta.	1075. Meat, salted, smoked, or otherwise prepared: All other kinds.
1076. Pollame vivo.	1076. Poultry, live.
1077. Pollame morto.	1077. Poultry, killed.
*1078. Estratto di carne, brodo liquido o condensato e minestre preparate.	1078. Extract of meat, bouillon, liquid or condensed, and prepared soups.
†1078*a*. Estratto di carne, brodo liquido o condensato e minestre preparate: condimenti liquidi senza zucchero, per minestre, ecc. (concentrato Maggi e prodotti simili).	1078*a*. Extract of meat, bouillon, liquid or condensed, and prepared soups: Liquid condiments without sugar for soups, etc. (Maggi extract and the like).
1078*b*. Minestre e brodi, con o senza sale, senza zucchero, condensati (minestre e brodi Maggi e prodotti simili).	1078*b*. Soups and bouillons with or without salt, without sugar, condensed (Maggi soups and broths and similar products).

Digitized by Google

1078c. Estratto di carne, brodo liquido o condensato e minestre preparate: altri prodotti.
1079a. Cacciagione e selvaggina, vive.
1079b. Cacciagione e selvaggina, morte.
1079. Cacciagione e selvaggina. (Anni precedenti.)
1080. Pesci freschi d'ogni sorta.
1081. Pesci secchi o affumicati: sardine pressate e salacchini.
1082. Pesci secchi o affumicati: merluzzo e stoccofisso.
1083. Pesci secchi o affumicati: aringhe.
1084. Pesci secchi o affumicati, altri.
1085. Pesci in salamoia.
1086. Pesci marinati o sott'olio, in scatole: tonno.
1087. Pesci marinati o sott'olio, in scatole: sardine e acciughe.
1088. Pesci marinati o sott'olio, in scatole: altri.
1089. Pesci marinati o sott'olio, conservati in altro modo: tonno.
1090. Pesci marinati o sott'olio conservati in altro modo: sardine e acciughe.
1091. Pesci marinati o sott'olio, conservati in altro modo: altri.
1092. Crostacei e molluschi, mangerecci, freschi.
1093. Crostacei e molluschi, mangerecci, cotti o altrimenti preparati.
1094. Api vive, coi loro alveari.
1095a. Mignatte.
1095b. Animali vivi, non nominati.
1096. Budella fresche.
1097. Budella salate.
1098. Caviale e altre uova di pesce preparate.
1099. Seme di bachi da seta.
1100. Uova di pollame.
1101. Giallo d'uova, disseccato o liquido.
1102. Latte fresco, anche sterilizzato.
1103. Crema fresca, sterilizzata o peptonizzata.
*1104. Latte condensato, senza zucchero.
†1104a. Latte condensato, senza zucchero, in blocchi o pani del peso di 10 kg. o più.
†1104b. Latte condensato, senza zucchero, altro.
*1105. Latte condensato, con zucchero.

1078c. Extracts of meat, liquid or condensed broth, and prepared soups: Other products.
1079a. Live game.
1079b. Killed game.
1079. Game. (Preceding years.)
1080. Fresh fish of any kind.
1081. Fish dried or smoked: Pressed sardines and sardelles.
1082. Dried or smoked fish: Whiting and stockfish.
1083. Dried or smoked fish: Herrings.
1084. Dried or smoked fish: Other.
1085. Fish in brine.
1086. Fish pickled or preserved in oil, in boxes: Tunny.
1087. Fish pickled or preserved in oil, in boxes: Sardines and anchovies.
1088. Fish pickled or preserved in oil, in boxes: Other.
1089. Fish pickled or preserved in oil, prepared in other manner: Tunny.
1090. Fish pickled or preserved in oil, prepared in other manner: Sardines and anchovies.
1091. Fish pickled or preserved in oil, prepared in other manner: Other.
1092. Crustaceans and mollusks, edible, fresh.
1093. Crustaceans and mollusks, edible, cooked or otherwise prepared.
1094. Bees, live, with their hives.
1095a. Leeches.
1095b. Animals, living, not specially mentioned.
1096. Sausage casings, fresh.
1097. Sausage casings, salted.
1098. Caviare and other prepared fish roes.
1099. Silkworms' eggs.
1100. Poultry eggs.
1101. Yolks of eggs, desiccated or liquid.
1102. Milk, fresh, also sterilized.
1103. Cream fresh, sterilized or peptonized.
1104. Condensed milk, without sugar.
1104a. Milk, condensed, without sugar, in blocks or loaves weighing 10 kilos or more.
1104b. Milk, condensed, without sugar, other.
1105. Condensed milk, with sugar.

Digitized by Google

†1105*a*. Latte condensato, contenente fino a 40 per cento di zucchero.

†1105*b*. Latte condensato, contenente più di 40 per cento di zucchero: in blocchi o pani, del peso di 10 kg. o più, con zucchero dal 41 a 60 per cento.

†1105*c*. Latte condensato, contenente più di 40 per cento di zucchero: altro.

1106. Burro di latte, fresco.

*1107. Burro di latte, cotto o salato.

†1107*a*. Burro di latte, cotto o salato.

†1107*b*. Presame, salato.

1108. Burro, artificiale.

†1109*a*. Formaggi di pasta dura: Emmenthal, Gruyère, Sbrinz e altri Spalen; formaggio dolce, formaggio della paglia.

†1109*b*. Formaggi di pasta dura, altri.

†1109*c*. Formaggi di pasta molle.

1109. Riassunto: Formaggi.

*1109*a*. Formaggi di pasta dura: grana (parmigiano, lodigiano, reggiano).

*1109*b*. Formaggi di pasta dura: tipo Emmenthal e Gruyère.

*1109*c*. Formaggi di pasta dura: pecorino.

*1109*d*. Formaggi di pasta dura: caciocavallo.

*1109*e*. Formaggi di pasta dura: altri.

*1109*f*. Formaggi di pasta molle: gorgonzola, stracchino e fontina.

*1109*g*. Formaggi di pasta molle: altri.

1110. Grasso di maiale (strutto).

1111. Altri grassi.

1112. Miele di ogni sorta.

1113. Cera gialla, non lavorata.

1114*a*. Cera gialla, lavorata: candele e torce.

1114*b*. Cera gialla, lavorata, altra.

1114. Cera gialla, lavorata. (Anni precedenti.)

1115. Cera bianca, non lavorata.

1116*a*. Cera bianca, lavorata: candele e torce.

1116*b*. Cera bianca, lavorata, altra.

1116. Cera bianca, lavorata. (Anni precedenti.)

1117. Avanzi e colature di candele di cera.

1118. Colla forte.

1119. Colla di pesce.

1105*a*. Milk, condensed, containing up to 40 per cent of sugar.

1105*b*. Milk, condensed, containing more than 40 per cent of sugar; In blocks or loaves weighing 10 kilos or more, containing from 41 to 60 per cent of sugar.

1105*c*. Milk, condensed, containing more than 40 per cent of sugar: Other.

1106. Butter, made from milk, fresh.

1107. Butter, melted or salted.

1107*a*. Butter, made from milk, melted or salted.

1107*b*. Rennet, salted.

1108. Butter, artificial.

1109*a*. Cheese, hard: Emmenthal, Gruyère, Sbrinz, and other Spalen; sweet cheese, and formaggio della paglia.

1109*b*. Cheese, hard, other.

1109*c*. Cheese, soft.

1109. Summary: Cheese.

1109*a*. Cheese, hard: "Grana" (Parmesan, Lodi, and Reggio cheese).

1109*b*. Cheese, hard: Emmenthal and Gruyère kind.

1109*c*. Cheese, hard: Sheep's milk cheese.

1109*d*. Cheese, hard: "Caciocavallo."

1109*e*. Cheese, hard: Other.

1109*f*. Cheese, soft: Gorgonzola, stracchino, and fontina.

1109*g*. Cheese, soft: Other.

1110. Lard.

1111. Other fats.

1112. Honey of all kinds.

1113. Wax, yellow, not worked.

1114*a*. Wax, yellow, worked, candles and torches.

1114*b*. Wax, yellow, worked, other.

1114. Yellow wax, worked. (Preceding years.)

1115. Wax, white, not worked.

1116*a*. Wax, white, worked, candles and torches.

1116*b*. Wax, white, worked, other.

1116. White wax, worked. (Preceding years.)

1117. Wax waste and drippings from candles.

1118. Glue, common.

1119. Isinglass.

Digitized by Google

1120. Colla di pesce, falsa.
1121. Piume da ornamento, greggie.
1122. Piume da ornamento, lavorate.
1123. Piume da letto.
1124. Capelli, non lavorati.
1125. Capelli, lavorati.
1126. Spugne comuni, greggie.
1127. Spugne comuni, lavorate.
1128. Spugne fini, greggie.
1129. Spugne fini, lavorate.
1130. Corallo greggio.
1131. Corallo lavorato, non montato.
1132. Corallo lavorato, montato in qualsiasi materia, eccetto che in oro.
1133. Avorio greggio.
1134. Avorio lavorato: pettini e forcelle da testa.
1135. Avorio lavorato, in altri oggetti.
1136. Madreperla greggia.
1137. Madreperla lavorata: bottoni.
1138. Madreperla lavorata, in altri oggetti.
1139. Tartaruga greggia.
1140. Tartaruga lavorata: pettini e forcelle da testa.
1141. Tartaruga lavorata, in altri oggetti.
1142. Corna greggie.
1143. Ossa greggie.
1144. Materie affini alle ossa e alle corna, greggie.
1145. Corna, ossa e altre materie affiini, lavorate: pettini e forcelle da testa.
1146. Corna, ossa e altre materie affiini, lavorate: bottoni di osso.
1147. Corna, ossa e altre materie affiini, lavorate: bottoni di corno.
1148. Corna, ossa e altre materie affini, lavorate: altri oggetti.
1149*a*. Ambra greggia.
1149*b*. Ambra lavorata.
1149. Ambra e suoi lavori. (Anni precedenti.)
†1150*a*. Guano.
†1150*b*. Sansa.
*1150*a*. Sansa.
*1150*b*. Vinacce.
1150*c*. Altri concimi, non nominati.
*1150. Sansa, vinacce e altri concimi, non nominati. (Anni precedenti.)
†1150*b*, 1150*c*. Sansa a altri concimi non nominati. (Anni precedenti.)

1120. Isinglass, artificial.
1121. Feathers, ornamental, not dressed.
1122. Feathers, ornamental, dressed.
1123. Feathers for beds (down).
1124. Hair, not worked.
1125. Hair, worked.
1126. Sponges, common, raw.
1127. Sponges, common, worked.
1128. Sponges, fine, raw.
1129. Sponges, fine, worked.
1130. Coral, raw.
1131. Coral, worked, not mounted.
1132. Coral worked, mounted with any material other than gold.
1133. Ivory, raw.
1134. Ivory, worked: Combs and hairpins.
1135. Ivory, worked: Other articles.
1136. Mother-of-pearl, raw.
1137. Mother-of-pearl, worked: Buttons.
1138. Mother-of-pearl, worked: Other articles.
1139. Tortoise shell, raw.
1140. Tortoise shell, worked: Combs and hairpins.
1141. Tortoise shell, worked; Other articles.
1142. Horn, raw.
1143. Bone, raw.
1144. Substances similar to bone and horn, raw.
1145. Horn, bone, and other similar substances, worked: Combs and hairpins.
1146. Horn, bone, and other similar substances, worked: Bone buttons.
1147. Horn, bone, and other similar substances worked: Horn buttons.
1148. Horn, bone, and other similar substances, worked: Other articles.
1149*a*. Amber, raw.
1149*b*. Amber, worked.
1149. Amber and its manufactures. (Preceding years.)
1150*a*. Guano.
1150*b*. Olive husks (fertilizer).
1150*a*. Olive husks (fertilizer).
1150*b*. Waste of pressed grapes.
1150*c*. Other fertilizers not specified.
1150. Olive husks, grape waste, and other fertilizers not specified. (Preceding years.)
1150*b*, 1150*c*. Olive husks and other fertilizers not specified. Preceding years.)

Digitized by Google

CATEGORIA XVIII.—*Oggetti diversi.*

1151. Mercerie comuni, di vetro.
1152. Mercerie comuni: balocchi.
1153. Mercerie comuni: punte di penne metalliche.
1154. Mercerie comuni: trecce, galloni e oggetti simili, di paglia, di scorza, ecc., per cappelli, misti con crino, cotone, canapa o ramiè, in proporzione inferiore a 50 per cento.
1155*b*. Mercerie comuni: Gioielleria falsa.
1155*c*. Mercerie comuni: pellicole sensibili e impressionate per cinematografi.
1155*d*. Mercerie comuni: altre.
1155*b*, 1155*c*, 1155*d*. Gioielleria falsa; pellicole sensibili e impressionate per cinematografi; mercerie comuni, altre. (Anni precedenti.)
1156. Mercerie fini, di vetro.
1157. Mercerie fini, di cuoio.
1158. Mercerie fini: balocchi.
1159. Mercerie fini: trecce, galloni e oggetti simili, di paglia, di scorza, ecc., per cappelli, misti con seta in proporzione inferiore a 12 per cento.
1160*a*. Mercerie fini: gioielleria falsa.
1160*b*. Mercerie fini: altre.
1160. Gioielleria falsa; mercerie fini, altre. (Anni precedenti.)
1161. Ventagli ordinari.
1162. Ventagli fini.
1163. Pennelli, con asta o senza.
*1164. Organi a cilindro e sonerie musicali.
1164*a*. Organini a cilindro.
1164*b*. Sonerie musicali, a chiave.
1164*c*. Sonerie musicali, altre.
1165. Organi da chiesa.
1166. Organi portatili.
1167. Pianoforti a tavola e verticali.
1168. Pianoforti a coda.
1169. Armoniums.
1170. Strumenti musicali non nominati, a corda, del peso di 400 grammi o meno.

CLASS XVIII.—*Miscellaneous articles.*

1151. Small common wares, of glass.
1152. Small common wares: Toys.
1153. Small common wares: Metal pen points.
1154. Small wares, common: Plaits, galloons, similar articles of straw, bark, etc., for hats, combined with horsehair, cotton, hemp, or ramie in a proportion less than 50 per cent.
1155*b*. Small common wares: Imitation jewelry.
1155*c*. Small common wares: Sensitized and printed films for cinematographs.
1155*d*. Small common wares: Other.
1155*b*, 1155*c*, 1155*d*. Imitation jewelry; sensitized and printed films for cinematographs; common small wares, other. (Preceding years.)
1156. Small wares, fine, of glass.
1157. Small wares, fine, of leather.
1158. Small wares, fine: Toys.
1159. Small wares, fine: Plaits, galloons, and similar articles of straw, bark, etc., for hats, combined with silk in a proportion less than 12 per cent.
1160*a*. Fine small wares: Imitation jewelry.
1160*b*. Fine small wares: Other.
1160. Imitation jewelry; fine small wares, other. (Preceding years.)
1161. Fans, common.
1162. Fans, fine.
1163. Brushes with or without handles.
1164. Barrel organs and musical boxes.
1164*a*. Barrel organs.
1164*b*. Musical boxes with keys.
1164*c*. Musical boxes, other.
1165. Church organs.
1166. Organs, portable.
1167. Pianos, square and upright.
1168. Pianos, grand.
1169. Harmoniums.
1170. Stringed musical instruments, not specified, weighing 400 grams or less.

Digitized by Google

1171. Strumenti musicali non nominati a corda, di peso superiore a 400 grammi.
1172. Strumenti musicali a fiato, del peso di 400 grammi o meno.
1173. Strumenti musicali, a fiato, di peso superiore a 400 grammi.
1174. Strumenti musicali non nominati: fisarmoniche a mano.
1175. Strumenti musicali non nominati: altri.
1176. Parti staccate di strumenti musicali.
1177. Corde per strumenti musicali, di budella (minuge).
1178. Corde per strumenti musicali, d'ogni altra sorta.
1179. Fili e cordoni electrici, ricoperti con materie tessili e vernici.
1180. Cordoni elettrici, armati o protetti, con ferro o con qualsiasi altro metallo.
1181. Celluloide, greggio, in massa o tavole, fogli, bacchette o tubi, non puliti, nè altrimenti lavorati.
1182. Celluloide, in tavole, in fogli, in bacchette o tubi, puliti o altrimenti lavorati alla superficie.
*1183. Berretti.
†1183*a*. Berretti di lana, rossi, a maglia, sodati.
†1183*b*. Berretti, altri.
1184. Cappelli, guarniti, da donna.
1185. Cappelli di seta pura, o mista di altre materie (eccetto quelli guarniti, da donna).
1186. Cappelli di paglia, di truciolo, ecc., non guarniti.
1187. Cappelli di paglia, di truciolo, ecc., guarniti (eccetto quelli guarniti, da donna).
1188. Cappelli di feltro di pelo (eccetto quelli guarniti, da donna).
1189. Cappelli di feltro di lana (eccetto quelli guarniti, da donna).
1190. Cappelli di qualsiasi altra materia (eccetto quelli guarniti, da donna).
1191. Fiori, finti.
1192. Fornimenti di fiori finti.
1193. Carcasse per oggetti di moda.

1171. Stringed musical instruments, not specified, weighing more than 400 grams.
1172. Musical instruments, wind, weighing 400 grams or less.
1173. Musical instruments, wind, weighing more than 400 grams.
1174. Musical instruments not elsewhere specified: Hand organs.
1175. Musical instruments not elsewhere specified: Other.
1176. Detached parts of musical instruments.
1177. Strings for musical instruments, catgut.
1178. Strings for musical instruments, all other kinds.
1179. Electric wires and cables covered with textile materials and varnished.
1180. Electric cables, strengthened or protected with iron or any other metal.
1181. Celluloid, crude, in the mass or plates, sheets, rods, and tubes, not polished nor otherwise wrought.
1182. Celluloid, in plates, sheets, rods, or tubes, polished or otherwise wrought on the surface.
1183. Caps.
1183*a*. Red woolen caps, knitted, milled.
1183*b*. Caps, other.
1184. Women's hats, trimmed.
1185. Hats of silk, pure or mixed with other materials (except women's trimmed hats).
1186. Hats of straw, chips, etc., not trimmed.
1187. Hats of straw, chips, etc., trimmed (except women's trimmed hats).
1188. Hats of hair felt (except women's trimmed hats).
1189. Hats of woolen felt (except women's trimmed hats).
1190. Hats of any other material (except women's trimmed hats).
1191. Flowers, artificial.
1192. Materials for artificial flowers.
1193. Shapes for articles of fashion.

Digitized by Google

1194. Ombrelli di seta guarniti o ricoperti di pizzo o di tulle.
1195. Ombrelli, altri.
1196. Fornimenti da ombrelli.
1197. Oggetti per collezioni scientifiche di zoologia, botanica e mineralogia.
1198. Oggetti da collezione e d'arte, altri: moderni.
1199. Oggetti da collezione e d'arte, altri: antichi.

1194. Umbrellas and parasols of silk, trimmed or covered with lace or tulle.
1195. Umbrellas and parasols, other.
1196. Fittings for umbrellas and parasols.
1197. Articles for scientific, zoological, botanical, and mineralogical collections.
1198. Articles for art collections, other: modern.
1199. Articles for art collections, other: antique.

CATEGORIA XIX.—*Metalli preziosi.*

1200. Oro, greggio, in verghe, in polvere o in rottami.
1201. Oro, in monete.
1202. Argento, in monete dell'Unione Latina.

CLASS XIX.—*Precious metals.*

1200. Gold, crude, in bars, powder, or in broken pieces.
1201. Gold, coined.
1202. Silver, in coins of the Latin Union.

Digitized by Google

Digitized by Google

Digitized by Google

FIG. 1.—BINDER-TWINE FACTORY, ALTAI CREDIT UNION.

Digitized by Google

DEPARTMENT OF COMMERCE
BUREAU OF FOREIGN AND DOMESTIC COMMERCE
PHILIP B. KENNEDY, Director

MISCELLANEOUS SERIES—No. 101

THE RUSSIAN COOPERATIVE MOVEMENT

BY

FREDERIC E. LEE, PH. D.
Economist in Charge of Economic Intelligence Section, War Trade Board of the United States Russian Bureau (Inc.)

PRICE, 15 CENTS
Sold by the Superintendent of Documents, Government Printing Office
Washington, D. C.

WASHINGTON
GOVERNMENT PRINTING OFFICE
1920

Digitized by Google

Digitized by Google

CONTENTS.

	Page.
Letter of submittal	5
Introduction	7
General history	9
Producers' societies	13
Union of Siberian Creamery Associations	13
Central Association of Flax Growers	14
Other forms of producers' societies	16
Consolidation of agricultural cooperation	26
Consumers' societies	29
All Russian Central Union of Consumers' Societies (Centrosoyuz)	31
Union of Siberian Cooperative Unions (Zakupsbyt)	40
Credit societies	43
Moscow Narodny Bank	44
Union of Siberian Credit Unions (Sincredsoyuz)	55
All Russian Cooperative Insurance Union	59
Cooperatives in Siberian economic life	61
Industrial enterprises conducted by Siberian cooperatives	63
Economic status of Russian cooperative movement	66
Producers' societies	68
Credit societies	68
Consumers', or distributive, societies	69
Appendixes	71
Appendix A.—Cooperation in Soviet Russia	71
Appendix B.—Supreme Council's decision regarding trade with Russian cooperatives	81

ILLUSTRATIONS.

	Facing page.
Fig. 1. Binder-twine factory, Altai Credit Union	1
2. Cooperative school for instructors	16
3. Finishing felt boots in Arctic shoe factory	17
4. Milk laboratory in Tomsk, Siberia	32
5. Candy factory of All Russian Central Union of Consumers' Societies	33
6. Cooperative lectures for war invalids	33
7. Cooperative dairy in eastern Siberia	48
8. Cooperative tannery	49
9. Cutting room of cooperative shoe factory	64
10. Main office and stock room in Moscow of All Russian Central Union of Consumers' Societies	65
11. Flour mill at Evdakovo of Moscow Union of Consumers' Societies	65

Digitized by Google

Digitized by Google

LETTER OF SUBMITTAL.

DEPARTMENT OF COMMERCE,
BUREAU OF FOREIGN AND DOMESTIC COMMERCE,
Washington, April 27, 1920.

SIR: There is submitted herewith a report on the Russian Cooperative Movement, by Frederic E. Lee, written when Mr. Lee was economist in the War Trade Board of the United States Russian Bureau (Inc.) and since revised as more recent data have become available. The monograph is in part original, being based upon the writer's contact with and general study of the cooperative movement, and in part compiled from current material on the subject from official and unofficial sources.

The Russian cooperative societies, like all popular movements, were repressed under the old régime in Russia and yet they proved their vitality by steady, though gradual, growth. During the war even the Czar's Government was forced to recognize their usefulness, and their activities were greatly extended. The revolution removed all barriers to cooperative effort, and the result was an extraordinary expansion in all branches of the cooperative movement. The present study attempts only to give a brief history of cooperation in Russia and to set forth the aims and the achievements of the most important cooperative societies.

Mr. Lee wishes to express to the Military Intelligence Division of the General Staff, to American representatives of the Russian cooperative societies, and to officials of the Department of Commerce and the Department of State his appreciation of the courtesy shown in furnishing material and illustrations for use in the present volume. Special thanks are due to the secretary of the American Committee of Russian Cooperative Unions, who read the report in manuscript and offered suggestions for its improvement.

Respectfully,

PHILIP B. KENNEDY,
Director.

To Hon. J. W. ALEXANDER,
Secretary of Commerce.

Digitized by Google

Digitized by Google

THE RUSSIAN COOPERATIVE MOVEMENT.

INTRODUCTION.[1]

It will probably surprise many American readers, as it certainly would surprise many educated Russians themselves, to learn that the Russian cooperative movement celebrated its fiftieth anniversary in 1915. The first Russian cooperative society was established in 1865 in the village of Rogdestevenskoe, in the Government of Kostroma. This society was soon followed by others. The cooperative idea found support among some of the most influential publicists of the day, such as N. G. Tchornitchevsky and N. Dobroluboff. The zemstvos, or local administrative units, gave assistance to the societies and assigned special funds for their support. For about a decade the movement made progress, and a large number of societies were organized in all parts of the country. But the Government of the Czar watched with suspicion the activities of the young cooperative movement and presently decided to check it by the use of the famous "administrative measures" in which the old Russian régime was adept. Not only were the existing societies interfered with by all sorts of governmental hindrances but permission to organize new societies was delayed, and promoters were persecuted and frequently deported to Siberia.

The Government also tried to prevent the union of local societies in larger combinations. Cooperative conferences and congresses met similar difficulties, and it was not until 1908 that the first All Russian Cooperative Congress was allowed to be held in Moscow. Down to 1905 about 5,800 local societies had been organized. Since they were not allowed to unite their efforts, however (only two unions of credit societies were allowed), cooperation did not attain great significance in the economic life of Russia.

The year 1905 may be regarded as the turning point in the history of the Russian cooperative movement. The first Russian revolution, with its agrarian unrest and riots, although defeated, made a deep impression on the more farsighted upholders of autocracy, who realized that something had to be done to erect a "dam against the revolutionary flood." Stolypin's land reforms aimed, by destroying communal land ownership, to create strong and contented peasant proprietors who as a class would be opposed to the revolutionary

[1] This section consists of material supplied by Mr. Isaac J. Sherman, manager of the New York Purchasing Agency of the Moscow Narodny Bank.

Digitized by Google

villagers, "houseless, cowless, and landless," whom the Bolsheviki call "the poorer peasants." The cooperative movement embraced the propertied and stable elements of the villagers and so appeared to the Government as the lesser evil. Attempts were even made to encourage the cooperative movement by establishing a special Government department for promoting cooperative societies for small credit.

An oasis of social activity was thus created within the desert of Russian life, and some of the more virile creative elements of the country began to enlist under the standard of cooperation. The intellectuals with inclination to constructive work, the radicals, downhearted at the failure of the revolution, the independent and progressive element of the rural population, all flocked to this movement, bringing with them idealistic aims, broad views, and the ability to develop social and educational activities. The rural population, helpless prey of local usurers, middlemen, and all kinds of speculators and exploiters, were longing for some organized help. The cooperative methods were not unfamiliar to the peasants; in fact, they fitted well the Russian character and customs already formed by the historic communal land ownership. On the other hand, capitalism in the villages was not strong enough to resist the cooperative societies.

The recent growth of the movement is phenomenal. In 1912 there were in Russia 18,083 cooperative societies, with a membership of 5,760,000 householders. By the beginning of 1919 the number of societies had increased to 80,000, with a membership of 20,000,000 householders.[1] The total capital of these societies is given as 230,000,000 rubles in 1918. The 20,000,000 members represented 100,000,000 people.

Hand in hand with this growth in numbers there took place important internal consolidations. Powerful central organizations were built up, dealing not only with the consumption, production, and distribution of commodities but with finance and transportation as well. An All Russian Council of Cooperative Congresses was recently created to coordinate the work of all branches of the movement.

Since the outbreak of the war the Russian cooperators have exerted themselves courageously on behalf of the people and have made heroic efforts to relieve distress in the rural districts as well as in the towns. Through the efforts of the cooperative organizations the peasants have been given money, seeds, and agricultural machinery. The fields of member householders, in cases where all the male members had been called to the colors, were plowed, sowed, and

[1] The membership of all cooperative societies must have reached a much larger total since 1918, but the disturbed conditions in Russia make it impossible to give later figures.

Digitized by Google

harvested, and the societies have done everything in their power not only to maintain the area formerly under cultivation but also to increase the productivity and to improve agricultural methods generally. In 1916 the Moscow Narodny Bank (the central bank of the cooperative societies) alone bought 125,000 agricultural machines, 18,000 tons of binder twine, 11,000 tons of copper sulphate, etc. After it became increasingly difficult to obtain agricultural machinery from the United States, the cooperative societies established factories of their own.

Not less important has been the work done in the towns, where the population was suffering from the high cost of living. The consumers' societies have successfully combated high prices in many cases by establishing their own bakeries and storehouses and by accumulating food supplies. They also did excellent work in providing for the needs of the Army. In 1915 the various cooperative organizations supplied the Army with 30 per cent of its corn and the Union of Siberian Creamery Associations furnished butter and lard. So marked indeed is the ability for business organization which the cooperative societies have displayed that the Department of Agriculture of the former Imperial Government intrusted the Moscow Narodny Bank in 1917 with the purchase and transportation to Russia of nearly 1,100,000 poods (about 20,000 short tons) of binder twine, and when the Czar's Government was overthrown the Provisional Government intrusted the regulation of the food supply of the entire country to the cooperators.

The recent economic dislocation of Russia has put upon the shoulders of the cooperative movement a heavy burden. Nevertheless, the cooperative societies have continued to pursue their policy of reconstructing the economic life of the country on a cooperative basis and are gradually entering many of the most important branches of trade and industry. A large number of industrial establishments have been taken over that private capitalists had given up. The flight of tradesmen from villages and towns has left the organization of much of the business in these places in the hands of cooperative organizations. The cooperators are now planning the establishment of terminal grain elevators, warehouses, and coal-station plants of various kinds, and the building of a number of local railways. Now that the land of Russia has been nationalized, the cooperators find themselves at the very center of the agricultural life of the community.

GENERAL HISTORY.

The fundamental cooperative tendency in Russian industry is evidenced by the great cooperative societies. Originally they were very modest organizations for buying and selling, made necessary

Digitized by Google

by the profiteering of local storekeepers. At present they extend into almost every phase of Russian rural life, which is 87 per cent of the whole, and include in their scope production, transportation, distribution, banking and credit, and foreign trade.

The system began in 1865, when the first consumers' society was approved by the Government. In the following year a loan and savings society was established in Kostroma by S. F. Luginin. In the same year a cheese-dairy union, or "artel," was formed. The zemstvos encouraged the organization of similar societies throughout the country, and in the seventies began to set aside funds for their use. These societies formed local unions for economy in trading, and the local unions organized into regional and into nation-wide unions of unions, such as the All Russian Central Union of Consumers' Societies.

At this time also came into existence the cooperative credit societies which, though early recognized by the State, became dynamic through the legislation of 1905. Zemstvos were given the right to open such institutions on their own authority. A "union" of credit associations had been founded in 1901, and five more were in existence by 1911, when a new statute allowed, in substance, banking privileges to these societies. At present there is a tendency to coordinate all these unions into one organization, and in Siberia this has actually been done in the Union of Siberian Credit Unions.

Aside from the cooperative credit societies, the financial side of the cooperative movement is represented by the Moscow Narodny (People's) Bank, the shares of which are held by 9,000 cooperative organizations of all kinds.

Agricultural cooperative associations commenced in 1900–1905, having for their objects the promotion of scientific farming, the sale of produce, and the purchase of machinery. Cattle breeding and mutual building societies have also grown up under the stimulus of the cooperative movement.

Thus there have come into existence in Russia cooperative associations of three general types: Consumers' societies, producers' societies, and credit societies. The consumers' societies enable their members to make direct purchases and dispense with middlemen. The producers' societies, including the artels and the agricultural organizations, arrange to make direct sales and thus eliminate middlemen. The credit societies furnish the credit framework for the great structure of cooperative buying and selling.

The classification by functions is very general; in practice there is much overlapping. Many consumers' societies, for example, own and operate factories; producers' societies function like the consumers' cooperatives by distributing goods to their members; and credit associations buy and sell commodities. The distinction, however,

Digitized by Google

serves to emphasize the main function of the different societies and the purpose for which they were organized. Subsidiary operations along other lines originated, for the most part, in places where such lines were not taken care of by other types of cooperative organizations or they were called into being by war emergencies. It should be noted, however, that purely financial operations are undertaken only by the credit associations and the Moscow Narodny Bank; the producers' and consumers' societies do not function in the credit field.

The producing activities of the cooperative consumers are contributing powerfully to the industrial development of the country. Soap, candy, tobacco, matches, preserved fish, boots, paper, and starch factories; factories for the treatment of leather, wood, and sunflower oil; flour and saw mills, printing presses, mineral-water establishments, salt works, iron works, and coal mines are a partial list of industrial undertakings that have been launched by the consumers' societies. In the field of agriculture, the cooperative societies of producers now control, in whole or in part, the production of flax, hemp, butter, eggs, grain, hops, and bristles, besides naval stores, timber, fisheries, and the fur trade.

Whatever its aims may be, the cooperative body—whether a local society, a union, or a union of unions—is always an enterprise, the working capital of which consists of money contributed by the members, individuals, societies, or unions, in the form of shares or entrance fees. Out of this working capital all expenses, which concern no particular members but the society as a whole, are covered; for instance, the purchase of a separator by a creamery, or the acquisition of property, or the installation of a factory, or subscription to a share of the Moscow Narodny Bank. As to the net profit, the methods of its distribution vary with the nature of the societies. Thus, in the consumers' associations, the net profit is divided among the members in proportion to their trading. In the creameries, however, the net profit derived from the working of the artel is divided in proportion to the milk supplied by members. In case of cooperative sales of furs, flax, and other raw materials collected from individual members, local societies, and district unions, the proceeds of the sale are turned over to the members, who receive their full share in proportion to the quality and quantity of delivered materials, with deduction of a small commission to cover the expenses of the organization. In case of cooperative purchases the union charges the society for purchased commodities and the society, in turn, the individual members with the exact amount of money which the union itself paid, plus a very small commission to cover the expenses of the organization. If, at the end of the year, after covering all expenses and paying dividends on the share capital (usually at 6 per cent)

Digitized by Google

there still remains a profit, a part of it is set aside as a reserve fund and the balance is turned over to such welfare organizations or educational institutions as the general meeting of members may decide upon.

The growth of the cooperative movement from 1915 to 1919 is illustrated by the following table:

Kinds of societies.	1905	1914	1915	1916	Jan. 1, 1917.	Jan. 1, 1918.	Jan. 1, 1919.
Credit and loan savings associations	1,434	12,751	14,350	15,450	16,057	16,500	26,500
Consumers' societies	1,000	10,080	10,900	15,203	20,000	25,000	* 40,000
Agricultural societies	1,275	5,000	5,000	5,500	6,000	8,500	8,500
Artels of peasant workers (kustari) and butter-making artels	2,000	3,000	3,300	3,600	4,000	4,500	5,000
Total	5,709	30,831	33,550	39,753	46,057	54,500	80,000

* The total number of consumers' societies at present must be considerably larger, since Centrosoyuz alone, according to most recent data, has 46,000 member societies.

In 1918 the Russian cooperative unions had 20,000,000 individual members (heads of families) and included 80,000 local societies and 500 local unions. The capital was 230,000,000 rubles. The cooperative unions owned 5,000 industrial plants, with 50,000 employees. Counting 5 to a family, the cooperative organizations represented 100,000,000 of the Russian people.

The educational work of the cooperative societies is important. The 500 and more wholesale unions in Russia have their staffs of traveling lecturers, bookkeepers, managers, and agricultural and industrial experts who visit the societies in their districts. Libraries and community centers of instruction and recreation are conducted by the cooperatives, and the central wholesale unions also print books and pamphlets on a large scale. The books printed by the unions during the last year to be resold to the small cooperative societies numbered 100,000 and the pamphlets 10,000,000.

A council of All Russian cooperative congresses was formed with the All Russian Cooperative Congress that met from June 7 to 10, 1917, which was to be the central organization of the cooperative movement in Russia. The council is composed of 14 members, elected annually by the entire body of delegates composing the congress and representing the various regions and the most important cooperative associations, the Moscow Narodny Bank, the All Russian Central Union of Consumers' Societies, and the Central Association of Flax Growers. The council is divided into the following sections:

(1) The section of Petrograd.

(2) The legal section, which is responsible for explaining the new general cooperative law promulgated on March 20, 1917, for publishing model by-laws, for giving legal consultations to members of local cooperatives' societies, etc.

Digitized by Google

(3) The economic section, which publishes a Yearbook of Cooperation.

(4) The educational section, which comprises three subsections, respectively concerned with instruction in cooperation, instruction outside of schools, and popular education.

(5) The instructors' section, which is responsible for organizing congresses of instructors of cooperative societies, publishing their resolutions, editing an instructors' journal, keeping isolated instructors in touch with others, etc.

(6) The section of administration and publications, which does propaganda work by means of books, pamphlets, etc.

(7) A central cooperative library, which is intended to develop until it becomes an All Russian cooperative museum.

The Russian cooperative movement is represented in the United States by the American Committee of Russian Cooperative Unions, at 136 Liberty Street, New York.

PRODUCERS' SOCIETIES.

UNION OF SIBERIAN CREAMERY ASSOCIATIONS.

Typical of the Russian cooperative societies engaged in production on a large scale is the Union of Siberian Creamery Associations, which controls the great dairy and creamery production of western Siberia. This union was established in 1908, with headquarters in Kurgan, Government of Tobolsk; its present headquarters are at Omsk. The union operates 2,088 creameries and 2,350 cooperative stores. It includes in its membership 4,448 cooperative societies, with a membership of over 500,000 farmers.

The union has 40 branches in Siberia, buying departments in Moscow, Harbin, Samarkand, and Vladivostok, and offices in London, Copenhagen, Boston, and New York. Its reserve capital is 9,000,000 rubles, not counting the capital of the cooperative societies that are members of the union.

The Union of Siberian Creamery Associations sells agricultural products in Russia and abroad, such as butter, cheese, eggs, grain, meat, and bacon, and through its distributive stores supplies its members with all articles of necessity. Before the war it exported large quantities of butter, cheese, and other dairy products to Germany, Denmark (for reshipment to the Netherlands and Belgium), and England. Of the total Siberian butter production in 1918, 60 per cent, valued at 80,500,000 rubles, was manufactured in cooperative creameries. Moreover, between the outbreak of the war and September 1, 1917, the Union of Siberian Creamery Associations supplied food to the Army of a total value of 200,000,000 rubles.

Digitized by Google

The following table shows the turnover of the union and the number of creameries and of distributive stores from 1908 to 1919:

Years.	Turnover.	Creameries.	Stores.	Years.	Turnover.	Creameries.	Stores.
	Rubles.	*Number.*	*Number.*		*Rubles.*	*Number.*	*Number.*
1908	2,380,000	65	12	1914	20,208,000	563	502
1909	2,934,000	108	20	1915	34,854,000	902	681
1910	4,355,000	181	34	1916	73,498,000	922	694
1911	4,250,000	218	54	1917	160,367,000	1,410	1,167
1912	7,485,000	328	133	1918	218,056,000	1,994	1,982
1913	14,066,000	563	502	1919	.....	2,088	2,360

The following table shows the value of materials required in making butter (barrels, salt, etc.) supplied to the creameries by the union, the quantity of butter collected by the union from the creameries, and the value of commodities sold by the union to the distributive stores from 1913 to 1918:

Years.	Value of supplies from union for creameries.	Butter collected by union from creameries.	Value of goods sold by union to distributive stores.
	Rubles.	*Poods.*[a]	*Rubles.*
1913	474,000	613,461	2,284,000
1914	663,000	678,793	8,999,000
1915	1,118,000	818,396	10,670,000
1916	1,371,000	664,856	19,730,000
1917	2,049,000	957,319	25,033,000
1918	4,056,000	1,782,983	121,211,000

[a] 1 pood=36.1128 pounds.

In 1917 the union started to accept deposits from its members and thus obtained, at the beginning of operations, 750,000 rubles. The union has founded its own mutual insurance of butter and merchandise. Industrial works owned and operated by the union, outside of the creameries, include soap works in Kurgan, machine shops, flour mills, a large rope works in Ishim, a rope factory in Yalutorovsk, and printing establishments in Kurgan and Barnaul. The union publishes two magazines and several newspapers and has instructors for its members in butter making, bookkeeping, and store work.

CENTRAL ASSOCIATION OF FLAX GROWERS.

The Central Association of Flax Growers, founded in 1915, comprises 48 cooperative unions and 150 local societies in 27 flax-growing Governments (Provinces) and has a membership of about 1,500,000 peasant householders. Toward the end of 1918 the association opened a branch in Siberia. The capital of the association was 2,352,000 rubles in 1918 and its turnover was 150,000,000 rubles in 1916–17 and 421,500,000 rubles in 1917–18 (11 months).

Digitized by Google

The shareholders of the Central Association of Flax Growers are the local unions and individual societies comprising the membership. Each shareholder is responsible for the association's liabilities to the amount of twice the value of his shares. Members of individual cooperative societies belonging to the Central Association of Flax Growers are usually liable for two to five times the amount of credit extended to them. In the case of some cooperatives this responsibility is unlimited.

The purposes of the Central Association of Flax Growers are (1) to organize the sale of flax fiber, both at home and abroad, direct to representatives of factories, without the intervention of middlemen, and (2) to improve the quality of flax fiber and of flaxseed.

The peasants deliver their flax to the local cooperative organization, where it is sorted and appraised. When the local society receives the flax, it pays the peasant 75 to 90 per cent of the market price, the remainder being paid after the flax has been sold. The flax delivered to the cooperative societies is stored in the warehouses of the local cooperative unions, each of which usually covers a Government (Province) or half of a Government and is composed of 20 to 40 individual societies. The flax is sorted again in these warehouses and is packed for export according to the instructions of the central association and under the direction of expert sorters and inspectors. All the flax collected by individual cooperatives and unions is placed at the disposal of the central association for sale.

The following table shows the amount of flax collected and exported by the Central Association of Flax Growers from 1915–16 to 1917–18 and the percentage of the entire crop and of the total exports that the association handled:

Years.	Amount collected.		Amount exported.	
	Tons.	Percentage of total crop.	Tons.	Percentage of total exports.
1915–16	1,713	0.5– 0.6	1,022	1.3
1916–17	15,675	4.6– 7.0	15,559	12.7
1917–18	41,666	15.9–20.8	18,333	90.0

During the season of 1916–17 the Central Association of Flax Growers supplied the Franco-British Flax Committee with about 16,000 tons of flax and the Swedish Flax Committee with about 4,000 tons, in addition to the amount shown in the table. It was expected that the total amount collected in 1917–18 (41,666 tons) would be sold abroad and that this would represent about 56 per cent of the total exports. The political situation, however, interfered with the export trade, and the 18,000 tons shipped out by the Central Associa-

Digitized by Google

tion of Flax Growers actually represented about 90 per cent of the total exports.

To carry out its second purpose of improving the quality of flax-seed, the Central Association of Flax Growers has established in important flax-growing communities supply stations of seed for planting and also fanning mills. This was done principally in the Pskov Government. All the seed that is distributed is first analyzed or tested, so that the peasants are guaranteed the receipt of first-class material only. Notwithstanding the difficulties connected with obtaining seed for the 1917 crop because of the proximity of war operations and the derangement of freight transportation, 4,120 tons was secured and for the 1918 crop, about 1,830 tons. While the last preparation of the stock was in progress the whole Government was in the hands of the Germans. Part of the supply of planting seed was requisitioned by them, after which the preparation of seed was discontinued.

In the fall of 1919 the association planned to start flax-dressing establishments for making medium and lower grades of fiber into hackled flax. According to preliminary calculations, it will be possible to turn out 16,000 tons during the coming season. A station is to be equipped for the mechanical breaking of flax, which will be an important factor in improving its quality. A permanent technical department in the Central Association of Flax Growers has been organized to coordinate the efforts of the association to improve the quality of flax fiber.

OTHER FORMS OF PRODUCERS' SOCIETIES.[1]

The evolution of the goods department of the Moscow Narodny Bank indicates the form in which other producers' societies in Russia have been operating.

The meeting of the shareholders of the Moscow Narodny Bank held in June, 1918, decided to proceed with the reorganization of the goods department of the bank, its purchasing operations being transferred to a specially created All Russian Purchasing Union of Agricultural Cooperation, while its operations in the sphere of the marketing of agricultural produce were to be intrusted to a number of separate organizations, each embracing the corresponding societies and unions of the whole country. This decision marked the consummation of the policy pursued by the goods department since its formation in 1913, which was constantly striving to consolidate the cooperative organizations of agricultural producers and prepare the ground for enabling them to take over independently the position to which they were now called.

[1] The substance of this section is from recent issues of The Russian Co-operator (monthly), London. For further information as to the goods department of the Moscow Narodny Bank, see p. 51.

Digitized by Google

FIG. 2.—COOPERATIVE SCHOOL FOR INSTRUCTORS.

Digitized by Google

FIG. 3.—FINISHING FELT BOOTS IN ARCTIC SHOE FACTORY.

Digitized by Google

As a result of the decision the goods department has set up a number of organizations, each of which deals with a given kind of products, acting within these limits as the center toward which the local combinations gravitate.

The goods department was set up in 1913, the second year of the existence of the Moscow Narodny Bank. The bank soon acquired the position of a center for the whole of Russian cooperation, and principally of agricultural cooperation, and in an ever-increasing degree it had to undertake a number of services intended, on the one side, to supply the needs of its members in implements and requisites for husbandry; and, on the other side, to assist them in marketing their produce in the most advantageous manner. These services were combined in the goods department, which thus acted both as a purchasing center, placing large orders on the markets for all kinds of machinery and implements and retailing them to the cooperative unions and societies and other institutions, and also as a selling agency, instrumental in bringing to the markets of the world flax, butter, eggs, meat, grain, and other agricultural produce.

The purchase operations greatly predominated over the second form of the activity of the department. The need for all kinds of machinery to carry on their husbandry was always existent and keenly felt in Russia, the peasants naturally turning to their cooperative societies—mainly to the credit unions and associations—to provide for and satisfy their requirements. The marketing of agricultural produce, on the other side, was still largely in the hands of private middlemen, the idea of cooperative dealings not yet having gained sufficient ground to be put into practice on a large scale.

The remarkable progress achieved during the five years of the existence of the goods department transformed it into a huge, practically independent and self-contained organization, closely bound up with the network of agricultural and credit associations and unions, covering the whole of rural Russia. The goods department was their agent and their leader, their infant and their promoter, the source of their strength, gathering and gaining new force through their vigor and energy. It acted for them and worked through them, accumulating and placing on the markets their orders, and distributing through their medium the purchased goods to the population organized round them. And all the time the ground was firmly prepared for the further evolution of the department into a series of independent organizations, working each in its own sphere, and representing a combination of powerful "cooperative trusts" controlling the whole of the resources of Russian agriculture.

151316°—20——2

Digitized by Google

ALL RUSSIAN PURCHASING UNION OF AGRICULTURAL COOPERATION (SELSKOSOYUZ).

The new central cooperative organization that has taken over the functions and machinery of the goods department referring to the supply to the rural population of Russia of all kinds of agricultural requisites and implements, is known as the All Russian Purchasing Union of Agricultural Cooperation (Selskosoyuz).

The formation of the purchasing union was sanctioned by the shareholders of the Moscow Narodny Bank in June, 1918; in November of the same year the union was formally established, and the inaugural meeting of its members took place in December.

The objects of the new union are described as "the unification of all cooperative organizations engaged in the purchase, treatment, and sale of agricultural produce for the purpose of organizing joint purchases of all kinds of implements and materials required in rural husbandries and for the treatment, transport, storage, and sale of its products, as well as the unification of the whole of agricultural cooperation for the purpose of furthering the material welfare of its members and their moral development."

The member promoters of the union numbered 17 cooperative organizations, including the central agricultural societies and some of the largest local unions. The whole of the machinery of the goods department was handed over to the new union, as well as all its assets, including goods on hand valued at 37,900,000 rubles. Some 10,000,000 rubles' worth of goods belonging to the goods department has been detained in Siberia. The estimates for the first year provide for purchases amounting to 45,000,000 rubles.

CENTRAL COOPERATIVE UNION OF HEMP GROWERS.

The Central Cooperative Union of Hemp Growers was formed in June, 1918, embracing at the beginning 18 local unions. The Moscow Narodny Bank took up 250,000 rubles' worth of shares of the new union and assisted it with credit. In October, 1918, the membership increased to 30 local unions of cooperative societies, and up to that time the new organization handled about 10,000 tons of hemp, gathered from its members, as well as various hemp goods such as rope, twine, and cord, the total being worth 10,000,000 to 12,000,000 rubles. The union controls about 25 per cent of the hemp produced in Russia. It has established and leased in the Governments of Voronezh, Kursk, Tambov, and Orel a number of works for manufacturing hemp goods, and has also promoted a number of peasant artels for this purpose. It is also proposed to organize the production of hempseed oil.

Digitized by Google

ALL RUSSIAN UNION OF COOPERATIVE SOCIETIES FOR THE MARKETING AND TREATMENT OF POTATOES.

The Potato Union is one of the central cooperative concerns that originated in the process of the reorganization of the goods department of the Moscow Narodny Bank. The union, the full title of which is the All Russian Union of Cooperative Societies for the Marketing and Treatment of Potatoes, was founded in May, 1918. Its objects are to unite the cooperative societies engaged in growing potatoes and obtaining meal, starch, molasses, and other by-products; assist them technically and otherwise in their work; and promote and protect their interests.

During the 10 months that have elapsed between the formation of the union and the date of this information the activities of the union have been set going and have given considerable results. At the formation of the union, it was joined by about 38 local unions and individual societies, while in February, 1919, its membership rose to 82 cooperative organizations. Of this number 60 were unions and societies engaged in growing potatoes and obtaining by-products, the remaining 22 organizations being credit and distributive societies and unions. The members of the union owned 70 works engaged in obtaining by-products from potatoes, and the total quantity of starch turned out by these works during the period under review reached 350,000 tons.

On February 1, 1919, the share capital of the Potato Union amounted to 262,773 rubles; the credit afforded to it by the State Bank, the Moscow Narodny Bank, and various State authorities with whom it stood in business contact, amounted to 16,000,000 rubles. The total turnover of the union since its formation reached the sum of 125,000,000 rubles, of which about 43,000,000 rubles represents the turnover for January, 1919.

In addition to the works owned by the members of the union, two molasses and two starch works are owned jointly by the union and some of its members. The union has leased an engineering works for the manufacture and repair of the machinery required in the industrial concerns of its members.

The Supreme Economic Council, which is the highest authority in Soviet Russia for organizing and controlling the industrial resources and life of the country, has given the union charge of the potato-drying industry all over the country and has intrusted to it the erection of 10 potato-drying works, for which purpose the union received an advance of 1,000,000 rubles. Of the above works, the erection of six has already started, and it was proposed to complete them during 1919.

Digitized by Google

A starch works, with a productive capacity of over 1,000 tons of dry centrifugal starch of the highest quality, has been erected in the Government of Kostroma. Another works in the same Government has started, for the first time in Russia, the production of crystallic molasses sugar, according to the method of Prof. Shustov. It is intended that this sugar should provide the proper substitute for beet sugar, the production of which in Russia is now undergoing a grave crisis, and should be used in combination with fruit juice for the manufacture of sweets. The output of this works amounts to 10 tons of sugar per day, which figure it was projected to increase during 1919 to over 30 tons per day.

The union has set up a number of departments for conducting the separate branches of its work.

The technical department advises the cooperative societies affiliated with the union on all questions bearing on growing potatoes and obtaining by-products, prepares estimates and plans for new works, and provides or recommends the staff of experts. Among other matters, this department has been instrumental in supplying electric power to some of the works and also to the neighboring localities.

The trading department is in charge of supplying to the affiliated societies all requisites for their industry, including fuel and machinery. During the first 10 months of the existence of the union, this department made a turnover of over 2,000,000 rubles and obtained the proper supply of fuel and machinery for the whole season for 45 cooperative works.

The duties of this department include also the supplying of agricultural machinery and seeds; it acts in this respect on behalf of, and as agent of, the State.

The agronomic department, which is in charge of qualified experts, is engaged in investigating the position of potato growing in various parts of the country. It intends to proceed with the setting up of experimental stations, of which one in the Government of Kostroma is already in working order.

An important task facing the union is the erection of proper storage accommodation in the regions of potato cultivation for protecting the produce from cold and diseases, and for facilitating its accumulation and control as far as its marketing is concerned. A whole network of such storage warehouses is planned, in conjunction with the People's Commissariat of Agriculture, which is financing their erection.

The union is represented by its own delegates on all Government bodies concerned with the economic life of the country, and naturally, also on all central cooperative bodies, such as the Council of the

Digitized by Google

All Russian Cooperative Congresses, the All Russian Purchasing Union of Agricultural Cooperation (Selskosoyuz), and the Council of the United Agricultural Cooperation (Selskosoviet).

CENTRAL ASSOCIATION OF FRUIT GROWERS AND MARKET GARDENERS.

The initiative for the formation of the Central Association of Fruit Growers and Market Gardeners belongs to M. P. Avsarkissoff and A. E. Koulizhny, respectively, chairman and member of the board of the Moscow Narodny Bank. The inaugural meeting took place in April, 1917, and was attended by representatives of over 20 local combinations and also of the bank, which took up 1,000 shares of the new organization, valued at 250,000 rubles.

The association aims at improving the methods of sale of raw and preserved fruits and vegetables and assisting its members in procuring the materials and seeds required for raising the quality of their produce. Its first task was to consolidate the industries for the treatment of vegetables and their marketing, which have gained considerable ground during the war, and to organize them on cooperative lines.

Some difficulties were experienced in equipping the works for preserving fruits, owing to the absence of the required machinery and implements. This part of the work is in future to be conducted through the technical bureau of the Selskosoyuz.

THE CENTRAL UNION OF COOPERATIVE SOCIETIES—THE COOPERATIVE GRAIN.

The idea of cooperative trade in grain, including also the cooperative exportation of grain products, was occupying the attention of Russian cooperators long before the war. The war confronted Russian cooperation with a number of practical problems of national importance, the cooperative societies having been, among other agencies, intrusted with the task of supplying grain for the Army and the civil population. During 1916 the credit cooperative associations, which were engaged chiefly in the grain transactions, were instrumental in handling up to 2,500,000 tons.

The experience gained by cooperators in the grain trade, together with the prospects of a renewal of the Russian export trade in grain at the conclusion of the war, led naturally to the idea of creating a cooperative center capable of handling these transactions. The idea was favorably received at a provincial cooperative conference that took place at Odessa in the autumn of 1916, where it was decided to proceed with the formation of a new organization styled the South Russian Cooperative Grain. The revolution in March, 1917, and subsequent events prevented, however, the realization of this scheme.

Digitized by Google

In the spring of 1918 the idea was taken up anew by the Mosco Narodny Bank. The general conditions of the moment did not allo it to entertain seriously any thoughts of beginning export oper tions, but the necessity of such a central organization was keenl felt by all leaders of rural cooperation. In order to set the sto rolling, a commission of cooperators was set up in May, 1918, at t instance of the bank, the membership of the commission being rei forced by representatives from local unions and some central c operative organizations. During the whole summer of 1918 the co mission was engaged in drafting a scheme for the new organizati and studying the prospects of the Russian grain trade in gener and the possibility of conducting it on cooperative lines in particula The first meeting of representatives of local unions engaged in t grain trade, with the object of approving the draft scheme of t new organization, took place in August, 1918. The meeting w attended by representatives from unions of cooperative societies fro the Governments of Tula, Orel, Kursk, Voronezh, Tambov, a Saratov, and they approved the rules as submitted by the committ for the formation of a new cooperative organization under the nam of Central Union of Cooperative Societies—The Cooperative Grai

The membership of the organization is confined to unions an combinations of cooperative societies, individual societies being a mitted to membership exceptionally, in case there are no correspon ing unions in their localities. The experience of cooperative dea ings in grain during the war having shown that it is credit unio which are principally instrumental in carrying on these transaction it was decided to enlist their services and sympathy and lean o them for support in the work of the new union. The meeting d cided further that the newly formed organization should immed ately begin propaganda work and appointed for this purpose provisional bureau of three persons.

It was not before the beginning of December, 1918, that the rul of the Cooperative Grain were registered by the proper authoritie the delay being caused, on the one side, by a number of necessar formalities and, on the other side, by the whole attitude of the Go ernment, which hesitated for a time to allow the existence of t organization in view of the declared monopoly in the grain trad and the elimination from it of all private trading. But finally t necessary sanction was obtained, and in the second half of Decemb the new organization held its inaugural meeting, which appointed board and the other officials of the union.

The report submitted to this meeting by the provisional burea showed that the turnover of the organization during the month August–December, 1918, reached 1,000,000 rubles, the chief wor

Digitized by Google

having consisted in propaganda, while actual dealings in grain were few and insignificant, owing to the existence of the Government grain monopoly and the uncertain state of the union before its rules were registered.

Some months after this meeting the membership of the new union increased to 25 local combinations and associations of cooperative societies, mostly credit societies, spread over practically all the grain-producing Governments of Soviet Russia, namely, those of Tula, Orel, Saratov, Ryazan, Samara, Kursk, Voronezh, Tambov, and Vyatka.

The chief object of the organization is to provide a center for coordinating cooperative activities in the purchase, sale, storage, transport, and treatment of grain, seeds, and other grain products for both the home and the export trade, and generally to promote the progress of this branch of agricultural pursuits. For the attainment of these ends the union sets itself: (*a*) To assist the marketing of the products of its members; (*b*) to organize joint purchases of seeds; (*c*) to provide its members with financial means for the needs of their trade by way of advancing them money under the security of consignments of grain and other products taken over from them for sale; (*d*) to advise and instruct on all questions relating to the trade in grain; and (*e*) to promote and represent their interests.

The present conditions do not allow the union to carry on its work on a large scale, great difficulties in this connection being experienced owing to the grain monopoly. The union had to adapt its activities to the existing possibilities and conditions, and to proceed gradually on the road of accumulating strength, building up an organization capable of taking over the grain trade of Russia at some future time. It works hand in hand with the affiliated local unions and has set up a number of its agencies in the chief centers of the grain trade. It gathers detailed information on the work of cooperative societies in the grain trade in order to initiate proper statistical returns, as well as to explore fully the prospects, possibilities, and importance of the share falling to cooperative societies in this branch of trade.

The Cooperative Grain actively engaged in the grain campaign of 1918, in so far as such participation was then practicable. It concluded an agreement with the People's Commissariat of Supplies, the agreement allowing the union to use to the full the machinery of cooperation for the collection of grain from the peasants. The territory mentioned in the agreement covers the Governments of Kursk, Voronezh, Tambov, Saratov, Samara, Simbirsk, Penza, Kazan, Vyatka, Tula, Orel, Ryazan, Orenburg, Ufa, and Kharkov. Basing its work on the close contact established with the local co-

Digitized by Google

operative unions and societies, the central union hopes to develop its operations on a large scale and to increase the importance attained by cooperation in the grain trade.

According to latest data, the cooperative societies, notwithstanding all the unfavorable conditions, have been able to attain considerable results in their grain dealings. It is known, for instance, that in the early part of 1919 cooperative societies handled about 300,000 tons of wheat, rye, oats, and other cereals, or about 25 per cent of all the grain collected through the machinery of the grain monopoly. In some localities their share was 30 per cent and higher. This was done at a time when the Soviet authorities were still largely hostile to the idea of allowing cooperative societies to interfere with the monopoly, and it is hoped that now, after this attitude has changed and cooperative societies have been officially admitted to this work, the results will be far more extensive and favorable.

The Cooperative Grain has also concluded an agreement with the People's Commissariat of Agriculture referring to the supply of seeds, and cooperation thus obtained a footing also in this branch, so important for Russian agriculture.

In order to carry through the projected transactions, the union intends to draw freely on the funds placed at its disposal, partly by the State, for financing its members and agents. Its attention is directed toward improving the existing storage facilities and increasing the storage accommodation; flour milling is promoted and assisted, as far as the present conditions make this possible; the union provides for its members all the requisites of the grain trade, executing as far as is in its power the orders coming from its members for tarpaulins, scales, chemical and laboratory implements, etc.; and it assists them to procure the necessary staff of experts and workers.

Mention must also be made of the part the union has been able to play in improving the relations between its members and local officials. The business contact between the union and the Central Government makes it possible for it to stand guard over the interests of cooperation, and it has more than once succeeded in getting the central authorities to recall some acts of their local agents and representatives encroaching upon the independence and work of cooperative societies and in generally preserving the stability and integrity of the machinery of cooperation. The success attained by the union in this respect entitles it to claim that the creation of a central cooperative organization for the grain trade has fully justified itself even under the present conditions.

Digitized by Google

CENTRAL UNION FOR THE SALE OF POULTRY-FARM PRODUCTS—THE COOPERATIVE EGG.

The Cooperative Egg was formed in August, 1918, but it began its activities only in January, 1919. Up to that time it was joined by about 15 large local unions, while among its promoters there is also one credit union from Siberia. Most of the work done during the last year passed through the "egg section" of the goods department, which was chiefly instrumental in launching the new venture. The work was mainly of an educational and preparatory nature and consisted in giving advice to the population, publishing literature bearing on the subject of poultry breeding, and supplying to the affiliated and other societies materials required for the transportation of eggs.

THE ALL RUSSIAN COOPERATIVE UNION FOR THE MANUFACTURE AND SALE OF KUSTAR AND ARTEL GOODS—THE KUSTARSBYT.

The Moscow Narodny Bank was one of the founders, in July, 1918, of the Kustarsbyt (sale of peasant-made goods), which was intended to organize the small craftsmen engaged in industrial pursuits on a small scale and on the lines of home industry, either individually or through artels (associations). The bank acquired shares for 100,000 rubles. The articles of association of the All Russian Cooperative Union for the Manufacture and Sale of Kustar and Artel Goods state its object as follows: "To organize the cooperative manufacture and sale of articles of the industries carried on by the kustari [peasant workers] and their artels, and also to promote all forms of industrial pursuits and their conduct on cooperative lines."

The membership of the union is spread over a number of Governments of Russia, including Saratov, Kostróma, Yaroslav, Tver, Ryazan, Nizhni Novgorod, Penza, and Perm. At present the Kustarsbyt is engaged in fostering the net-knitting, metal-working, and cotton-weaving industries on kustar lines.

ORGANIZATIONS PROJECTED BY GOODS DEPARTMENT.

An organization was projected by the goods department, which was to take over its work in marketing and exporting meat and meat products, under the name of the "Central Cooperative Union for the Sale of Meat and Stock-Breeding Products." But the policy of the Soviet authorities prevented its realization during 1918, and the corresponding subsection of the goods department confined itself to preliminary work and investigations and studies.

Digitized by Google

A similar fate has met the project of organizing a central union for the marketing and exportation of timber, the obstacles in this case being the civil war, which has placed the northern region, with its Union of Cooperative Timber Associations, outside the sphere of influence of the goods department, and also the breakdown of transport, which affected particularly such bulky articles as timber. Therefore the goods department continued to carry on its work in this branch, although on a limited scale. In the main the work was conducted with the Vologda Union of Forest Artels, but it proved impossible to transport the whole of the considerable quantity of timber prepared by this union. The department has also purchased various materials for forest cutting, costing over 1,000,000 rubles, for the cooperative societies and artels.

A third unrealized scheme was to set up a central organization for marketing tar, turpentine, and similar products derived by the process of dry distillation of wood. Up to the time of the political events that cut off the Archangel Government from the rest of Russia, dealings in those products were carried on by the goods department in conjunction with the Union of Tar-Distilling Artels of the Vaga Region.

Thus the functions of the goods department in the sphere of marketing agricultural produce have been split up among a number of different organizations, most of which were founded during 1918.

The general political and economic disorganization of the country affects to a considerable degree the work and fate of all these organizations, paralyzing the efforts of some and preventing the others from developing their activities to the full. But they are doing their utmost to check the economic breakdown and are slowly preparing the ground for a return of normal conditions in the economic life of the country.

CONSOLIDATION OF AGRICULTURAL COOPERATION.[1]

In order to provide the machinery for the consolidation of agricultural cooperation, a new organization called the Council of the United Agricultural Cooperation or the Selskosoviet (rural council) was formed at Moscow in December, 1918. The Selskosoviet does not engage in trading operations; it is the guiding and coordinating center of agricultural cooperation. The inaugural meeting of the Selskosoviet defined the program of the new body on very broad lines. According to the rules adopted by the meeting, the objects of the Selskosoviet are: (*a*) To further the solidarity and unity of agricultural cooperation in all questions affecting home and foreign trade, transport, development of the industrial resources, the financial policy of the State, etc.; (*b*) to examine and settle all problems

[1] Adapted from the Russian Co-operator, London, for October, 1919.

Digitized by Google

arising in the life of agricultural cooperation; (*c*) to represent and protect the interests and needs of agricultural cooperation before the Government and public institutions; (*d*) to gather and publish information bearing on the work of agricultural cooperation, to carry out all kinds of investigations, and to issue periodical and other publications; (*e*) to convoke congresses and conferences for dealing with the aims of agricultural cooperation; (*f*) to organize lectures, courses, schools, exhibitions, etc.; (*g*) to guard the legal rights of agricultural cooperation and offer legal advice and assistance to its members; (*h*) to instruct and advise agricultural cooperative organizations; (*i*) to assist the unions and other organizations affiliated with it in procuring the services of trained officials and employees.

The Selskosoviet is attached as a nontrading organization to the All Russian Purchasing Union of Agricultural Cooperation but constitutes an independent body, composed of all the large central and provincial cooperative organizations having to do with agricultural products.

Half of the members of the Selskosoviet are elected by the general meeting of the All Russian Purchasing Union (Selskosoyuz), the other half being appointed by the various central organizations of agricultural cooperation. The Selskosoviet elects an executive body from among its members. The members of the Selskosoviet represent all the chief centers of agricultural cooperation and also some of the large provincial unions and combinations of credit and producers' cooperation.

The Selskosoviet has set up four sections, among which its work is subdivided: The administrative-legal section advises and replies to the inquiries of the affiliated organizations and acts on their behalf before the authorities. The organizing section plans the organization of agricultural cooperative societies and settles misunderstandings and disputes arising between the affiliated societies. The economic section studies and prepares the measures connected with raising the standard of the peasants' methods of cultivating the soil and other questions of economic policy. The publishing and propaganda section publishes a monthly journal, the Messenger of Agricultural Cooperation, and other publications, in the form of leaflets, posters, pamphlets, annuals, etc., on questions affecting agricultural cooperation.

During the last few years numerous agricultural cooperative societies have sprung up all over Russia. The credit associations and their unions have begun trading transactions on a large scale; they are engaged in the purchase and sale of agricultural produce and supply to the peasants the requisites and implements of their trade. The growth of these transactions has led to the formation of a

Digitized by Google

number of national cooperative unions or centers. Thus there were formed the Central Association of Flax Growers, the Central Association of Fruit Growers and Market Gardeners, the Cooperative Grain, the Cooperative Egg, the Central Association of Hemp Growers, the Potato Union, and the All Russian Purchasing Union of Agricultural Cooperation.

Each of these central organizations is pursuing trading operations in marketing and purchasing various products. Frequently, however, their work requires coordination to prevent overlapping and waste of effort and to settle disputes and misunderstandings that arise from time to time among their membership.

Agricultural cooperation is further confronted with the urgent task of consolidating its ranks and devising the most efficient schemes for building up the edifice of its organization. The individual unions, each combining societies of a certain kind, such as productive, distributive, and credit, must in some way define the proper limits of their work so as not to encroach on one another. Evidently, there must exist something in the form of an authoritative central body, capable of protecting it from hostile attacks as well as settling the problems referred to.

But, in addition to these problems, affecting the inner policy of agricultural cooperation, other important problems devolve on it in the sense of protecting the general economic interests of the laboring masses amid the present-day conditions of life in Russia.

The events of the war, the revolution, and the subsequent civil war have shaken to the very root the economic fabric of the country and subjected it to immeasurable disorganization. And because of this, the proper development of the productive resources of Russian agriculture, which always stood out as a paramount problem in the economic policy of the country, has attained increased importance. Indeed, agricultural development forces itself to the forefront of the problems of reconstruction in Russia.

As far as agricultural cooperation is concerned, it assists the promotion of the productive resources of agriculture and through this the progress of the whole nation, by its achievements in organizing the peasants. But in the face of the gigantic problems which stand now before the economic future of Russia, the usual cooperative work, with its ordinary methods, is far from sufficient. The successful development of both agriculture and the cooperative movement requires quite definite internal conditions.

The peasant can not prosper if he is not provided with the necessary implements and machinery; but this task can be successfully solved only on national lines. Normal trade exchange, on which the whole economic life is at present based, can not be reestablished

Digitized by Google

thout putting in order the machinery of transport. Further, the toration of the trade of the country, international tariff agreents, the interrelations between production and agriculture, the ancial policy of the State, and the promotion of agriculture and semination of agricultural education—all these constitute urgent oblems of the day, without the solution of which no progress is ssible.

Agricultural cooperation can not overlook these national problems. pon the way in which they will be solved depends the future of the asants' husbandry and the work of cooperation in agriculture. nder the present conditions, owing to the confusion reigning in the onomic policy of the Government authorities, and to the decay of iblic organizations, agricultural cooperation is in duty bound to oulder the task of going carefully into all economic questions. It ust strive to offer a solution of these problems, which should cor-spond to the interests of the laboring masses and the progress of e economic life of the whole country. And it must bring influence) bear on the authorities, so as to secure the carrying into effect of sound and wise economic policy.

All these considerations, referring to the position of agricultural ooperation and the needs of the peasants' husbandry, have led the epresentatives of agricultural cooperative organizations to form he Selskosoviet as a central body aiming to consolidate all forms f agricultural cooperation, to examine all questions affecting its elfare, and to promote and protect its interest wherever this may e found necessary. Having thus set up an independent organiza-ion, the representatives of agricultural cooperation are not in-lined to oppose it to the other phases of the cooperative movement. Agricultural cooperation is a part of the general cooperative move-ment, in which the laboring masses are organized in order to safe-guard and protect their interests. As an organization of the masses it must work hand in hand with other forms of the movement. Its inner consolidation does not preclude the possibility of such common and coordinated work. On the contrary, subject to a proper organiza-tion and normal mutual relations, the consolidation of one branch will tend to promote the unity and prosperity of the movement as a whole.

Practically al' the leading workers of agricultural cooperation are represented on the new body, and this justifies the hopes as to its further rapid growth and its ability to promote the progress of the general cooperative movement and of Russian agriculture.

CONSUMERS' SOCIETIES.

Foreigners coming in contact with Russian cooperative institutions are bewildered by the mass of names and organizations and their apparent independence and are apt to conclude that the cooperative

Digitized by Google

movement of Russia represents an unwieldy mass of incoherent parts. Nothing can be further from the truth. While some of the parts of the cooperative building have not yet assumed final shape, nevertheless the main structure is quite definite in both its aims and its organization.

Whenever the nucleus of a cooperative society is formed in a village or a town it proceeds to organize. A meeting is called, a board of governors is elected, dues and shares are fixed, and a tentative balance sheet, as well as profit and loss accounts, is drawn. A committee on accounts to supervise the operations and expenditures is also an indispensable adjunct of the cooperative society. The internal organization of a cooperative society will differ according to its type. When organized, a society registers itself in a circuit court.

The membership of a consumers' society is unlimited. There are membership dues (from 5 to 30 rubles a year) and shares are worth 10 to 100 rubles each. The number of shares permitted to an individual does not exceed 10, as a rule. A member has one, and only one, vote in the affairs of the society, independent of the number of shares he owns.

The share payments make up the reserve and other funds of the society. Shares are seldom paid up in full, but all the dividends are credited on the unpaid balance of the share. The responsibility of a member in a consumers' society is limited by the amount of the shares he owns. As a rule, a consumers' society receives deposits from its members. The society pays upon those deposits and the shares dividends not exceeding the current rate paid by banks on customers' deposits. The profits of a cooperative consumers' society or union are limited by the law of March 20, 1917, to 6 per cent on the share capital of the organization.

The total number of cooperative consumers' societies reached 40,000 in 1919, while before the war it was barely 10,000. The turnover for this branch of cooperation was 1,500,000,000 rubles in 1916 and 10,000,000,000 rubles in 1918. In 1916, cooperative consumers' societies founded 1 chemical establishment; 4 soap factories; 4 candy factories; 4 establishments for the treatment of leather; tobacco, matches, preserved-fish, and paper factories; establishments for the treatment of wood and sunflower oil; mineral-water works; printing presses; and a number of mills.

A recent phase of the cooperative movement is the organization of unions of district, provincial, and regional cooperative societies, and the organization of a central union. Thus the All Russian Central Union of Consumers' Societies was formed in 1917. Up to that time the Moscow Union of Consumers' Societies, which was merged in the new organization, was rapidly becoming the center of

Digitized by Google

consumers' cooperation in Russia. The value of the goods sold by the Moscow union in 1914 was 10,000,000 rubles; in 1915, 22,800,000 rubles; and in 1917, over 400,000,000 rubles.

ALL RUSSIAN CENTRAL UNION OF CONSUMERS' SOCIETIES (CENTROSOYUZ).

The Moscow Union of Consumers' Societies was founded in 1898, and in 1917 it was reorganized as the All Russian Central Union of Consumers' Societies, the largest body of organized consumers in the world and the only national cooperative institution of the consumer type. It now comprises 20 individual consumers' societies, 361 local unions, and 46,000 local cooperative societies, representing a total membership of 15,000,000. The cash capital and securities amount to 166,849,425 rubles, and the turnover in 1918 was 2,000,000,000 rubles.[1] According to the articles of association of Centrosoyuz, its membership is open (*a*) to unions and combinations of consumers' societies with an affiliated membership of not less than 10,000 persons; (*b*) to individual consumers' societies having the same number of members; and (*c*) to unions and combinations of a mixed nature, i. e., of cooperative societies of various kinds, comprising consumers' societies aggregating not less than 10,000 members.

The union maintains 50 offices in European Russia, 20 in Siberia, 7 in Turkestan, and 18 in foreign countries. The foreign offices, outside of Mongolia, are located in London, Christiania, Helsingfors, Stockholm, Kobe, Shanghai, Yokohama, Hankow, Harbin (Manchuria), Constantinople, Paris, Marseille, Bokhara, and New York.

The management of the affairs of the Centrosoyuz is in the hands of (*a*) the meeting of delegates, (*b*) the council, and (*c*) the board. The meeting of delegates is composed of representatives of member societies and unions, each union or society being entitled to appoint one delegate for each 10,000 members, but not more than 10 delegates. The council consists of not less than 20 members, elected for a term of four years by the meeting of delegates from candidates nominated by the provincial unions and combinations. Its functions include the preparation and approval of instructions for various bodies of the union, the nomination of candidates for the board, the consideration and approval of estimates and schemes of the board, and certain financial questions. The board consists of not

[1] While most of the consumers' societies are members of Centrosoyuz, the turnover given for Centrosoyuz is only one-fifth of the turnover for all consumers' societies. According to information obtained from the American Committee of Russian Cooperative Unions, only a part of the business of these member societies is conducted at present through the central organization, owing to the transport situation and other difficulties due to the civil war; and most of the transactions making up the 8,000,000,000-ruble difference between the total turnover of consumers' societies and the turnover of Centrosoyuz were conducted by the member societies independently.

Digitized by Google

less than 5 and not more than 18 members. It conducts all current affairs of Centrosoyuz and represents it in all its relations with the outside world.

ECONOMIC AND ORGANIZATION DEPARTMENT.

The management of the commercial relations of Centrosoyuz is intrusted to the commercial committee, composed of the most experienced practical workers of the union and presided over by a member of the board. The carrying on of the current commercial affairs and the working out of the methods of organization are in charge of the economic and organization department, whose functions are as follows: (1) To study the economic questions relating to the commercial and industrial activity of Centrosoyuz; (2) to supply information and give expert advice on the subjects involved in its activity; (3) to represent the trade interests of Centrosoyuz in its dealings with the Government and trade institutions; (4) to carry out special tasks of a commercial and organizing nature; (5) to publish the department's periodicals, issued as the "trade section" of the bulletins of Centrosoyuz; (6) to coordinate the work of the various departments of Centrosoyuz for the purpose of perfecting its economic policy.

DISTRIBUTION DEPARTMENT.

At present nearly all the products in Russia are distributed through Centrosoyuz, which serves the needs of cooperators and noncooperators alike. This work is conducted by a special distribution department, which, in addition to the distribution proper, executes the orders of the affiliated societies, and in some cases also of various bodies and organizations not affiliated with Centrosoyuz. From the beginning of 1918 to December 1 of the same year the amount of textiles to be delivered by the State textile authority to Centrosoyuz for further distribution equaled in value 260,000,000 rubles.

GRAIN DEPARTMENT.

The grain department of Centrosoyuz deals with grain, flour, groats, and various other articles, such as salt, sugar, and petroleum products. In 1918 the department controlled six grain agencies in the Governments of Tambov, Saratov, Samara, Ufa, Simbirsk, and Tchistopol. These agencies began their work in the autumn of 1918, and, in spite of extreme difficulties attending their operations, succeeded in providing, up to November of the same year, more than 2,500 truck loads of grain. The sugar crisis necessitated the formation of a special subdepartment, to whose charge was also intrusted the management of the sugar-beet factories owned by the Centrosoyuz. Another special subdepartment of the grain

Digitized by Google

FIG. 4.—MILK LABORATORY IN TOMSK, SIBERIA.

Digitized by Google

FIG. 5.—CANDY FACTORY OF ALL RUSSIAN CENTRAL UNION OF CONSUMERS' SOCIETIES.

FIG. 6.—COOPERATIVE LECTURES FOR WAR INVALIDS (ALL RUSSIAN CENTRAL UNION OF CONSUMERS' SOCIETIES).

Digitized by Google

department was founded to deal with the products of the petroleum industry. In 1917 the grain department also traded in fats and soaps, the latter being exclusively the produce of the Centrosoyuz's own works. Later these products were transferred to the special fats department.

FATS DEPARTMENT—FISH AND GROCERY DEPARTMENT.

The fats department controls the purchasing of fats and the supply of materials necessary for their industrial treatment and for their manufacture. At present both the supply of the cooperative production and the purchasing and distribution of all fats and their products (such as soap and candles) are being effected through the fats department.

The fish and grocery department in 1918 conducted its trading operations through three subdepartments, dealing, respectively, with (1) fish and canned goods, (2) groceries and colonial goods, and (3) dried vegetables and fruit from Persia and Bessarabia. The total turnover of the fish and grocery department for 1918 amounted to 113,000,000 rubles. The department was connected with purchasing agencies in Astrakhan, Vladivostok, Archangel, Perm. Helsingfors, Odessa, Rostov-on-Don, Tsaritsyn, Samarkand (which has seven subagencies), London, and northern Persia.

TIMBER AND COAL—MISCELLANEOUS GOODS.

In 1917 timber and coal also were dealt with by a subdepartment of the fish and grocery department, the total purchases of these materials amounting to 2,000,000 rubles. In view of the growth of these operations, the timber and coal subdepartment has been transformed into a separate department, engaged especially in the exploitation of forests in the districts of the Rivers Kama, Vetluga, and Unja. The formation of new cooperative timber-working artels is encouraged, and agreements are entered into with the artels already in existence. These operations enable Centrosoyuz to obtain various kinds of timber.

The first department of miscellaneous goods deals with most of the articles of everyday use, such as tea, tobacco, "makhorka," matches, and confectionery. For 1918 the department's turnover was estimated at 40,300,000 rubles, but for the first 10 months of 1918 it already exceeded 87,000,000 rubles, so that the total for the year was more likely to be about 109,000,000 rubles. The second department of miscellaneous goods consists of subdepartments dealing in stationery, office utensils, lamps, hardware, drugs, cinematograph articles, building materials, etc. The total trade of this department was estimated for 1918 at 27,100,000 rubles, but 36,000,000 rubles was realized in the first 10 months.

Digitized by Google

FOOD AND IRONMONGERY DEPARTMENTS.

In 1918 the food department was formed, because of the necessity of enlarging the operations of Centrosoyuz in meat, dairy products, and eggs, and of bringing down prices by means of cooperative production. It is estimated that in order to satisfy the demand of the cooperative unions in Moscow, Petrograd, and other centers the Centrosoyuz must have a daily supply of meat amounting to 2,000 head of cattle and 1,000 pigs. In the work of securing supplies of foodstuffs for mass consumption the first experiment of Centrosoyuz proved entirely successful. The food department was able to secure the control of the egg markets formerly exploited by foreign traders. For 1918 the turnover of the food department reached 10,000,000 rubles.

The ironmongery department was formed only toward the end of 1918, in consequence of the urgent demand on the part of the consumers for metal articles and implements. It conducts its operations with the assistance of three purchasing agencies charged with obtaining iron and metal articles at the sources of production from the local craftsmen and manufacturers.

TEXTILE DEPARTMENT—BOOTS AND LEATHER.

During the first 10 months of 1918 the turnover of the textile department amounted to 209,400,000[1] rubles; but it must be borne in mind that, in consequence of the declaration of the State monopoly on textile goods, its activity almost stopped till October, when it was able to conclude definite contracts with the State authorities. Up to December 1 it received orders for 210 truck loads (10,981 bales) of textile goods, worth 160,000,000 rubles, from 16 Governments, which were followed soon afterwards by new orders from 6 Governments for 100,000,000 rubles' worth of goods. The amount actually supplied did not surpass 100,000,000 rubles, and thus the turnover of this department in 1918 amounted to about 300,000,000 rubles, making about 50 per cent of the total turnover of the Moscow head office of Centrosoyuz for 1918.

In 1918 the department succeeded in starting storage operations and in making arrangements for its own production of textile goods. It acquired about 500,000 pieces of grey cloth, which was used for the manufacture of textiles in 14 factories. There was also initiated the production of textiles by local kustari (craftsmen). In the most important points of the manufacturing area there were organized 10 purchasing agencies. In 1919 the department hoped to put on the

[1] The figure given in the Russian Co-operator is "2,094 million," but this is obviously an error, since the total for the year is 300,000,000 rubles.

Digitized by Google

market, under its own trade-mark, 1,000,000 pieces of textiles, valued at 289,000,000 rubles.

The boots and leather department originally formed a section of the textile department. From June, 1918, Centrosoyuz undertook the distribution of 25 per cent of all the stocks of leather handled by the Government. It was on account of this that Centrosoyuz established a special boot and leather department with its two subdepartments dealing, respectively, with finished goods and with raw materials.

INDUSTRIAL DEPARTMENT.

The direction of the industrial activity of Centrosoyuz is centered in its industrial department. A special industrial council deals with the planning of new enterprises, the general problems of the department's work, and questions of personnel. The industrial enterprises owned by the Centrosoyuz number 20; their purchase entailed an expenditure of nearly 25,000,000 rubles, and their turnover in 1918 reached the figure of 90,000,000 rubles. The turnover of the industrial department for 1919 is estimated at 148,000,000 rubles. Among the industrial enterprises are a chemical plant at Moscow, with a working capital of 1,700,000 rubles; a confectionery and baking establishment at Moscow, with a capital of 8,000,000 rubles; a tobacco factory in the Tambov Government, with a capital of 3,500,000 rubles; a boot and shoe factory in the Ryazan Government, with a capital of 8,000,000 rubles; a match factory in the Moscow Government, with a capital of 500,000 rubles; soap works at Kursk, with a capital of 1,500,000 rubles, and soap factories at Moscow and Ekaterinodar; a starch and molasses factory in the Nizhni Novgorod Government, with a capital of 10,000,000 rubles; a brick works at Krukovo that turns out 1,000,000 bricks annually; four flour mills at Rybinsk, Samara, and Evdakovo, producing 4 to 24 carloads per day; a slaughterhouse and canning factory at Kurgan; a cheese factory at Kayanga; coal mines at Dolshanskaya in the Donets region; fisheries and fish-curing stations at Kertch, Astrakhan, and Murmansk; and fruit-drying and preserving factories at Samarkand and at Sotchi and Tuapse on the Black Sea.

TRANSPORT DEPARTMENT.

The transport department, including subdepartments for land and sea borne trade, respectively, occupies at present a position of special importance, owing to the disorganization of the means of transport. It controls all the transport enterprises of Centrosoyuz; it works out and executes schemes for the improvement of land and water transport and considers all questions connected with trans-

Digitized by Google

port facilities, tariffs, and freight rates. Centrosoyuz has a fleet of its own on the Volga and its tributaries, and a detailed program of further shipbuilding has been drafted.

The technical organization of the department is steadily improving. Special agencies have been established in Rybinsk, Kazan, Tsaritsyn, Astrakhan, Perm, and Saratov, and new agencies are contemplated in Yaroslav, Simbirsk, Vladimir, Ryazan, Murmansk, etc. Special care is being devoted to obtaining in suitable districts convenient coast grounds and storehouses. In Nizhni Novgorod, a great center of water transport, there are now under construction storehouses owned by Centrosoyuz and equipped with all modern engineering and transport appliances.

During the first two months of the navigation season of 1918 Centrosoyuz carried about 100,000 tons of goods on towboats alone, in spite of the exceptional difficulties caused by the social and political circumstances of the time. It was intended that the department should transport during the navigation season of 1918 approximately 250,000 tons of various cargoes, including about 100,000 tons of grain and a considerable quantity of goods from the Far East. At the close of the navigation period of 1918 there still remained unloaded about 70 barges with about 10,000 tons of goods. For the most part, however, these barges were eventually moved on to the wharves connected directly with railroads, so that the goods were ultimately unloaded and forwarded by rail.

The land-trade subdepartment was opened at the beginning of 1918, its chief task being to give information and advice on all questions bearing on railway transport. There have been organized by the subdepartment a number of points of control for the Far East, Siberia, and the Caucasus, where specially appointed agents superintend the movements of cargo at the congested junctions.

In 1918 an automobile and tractor subdepartment was established.

INSURANCE DEPARTMENT.

The insurance department of Centrosoyuz undertakes to insure the property of the cooperative unions and all the individual cooperative societies belonging to them. It undertakes also insurance of fire risks and transport risks. Its insurance obligations being guaranteed by the whole amount of its property, Centrosoyuz has set aside a special insurance fund, amounting to about 2,000,000 rubles. The insurance department has separate accounts and separate balance sheets.

Centrosoyuz has established the maximum of the insurance premium, where the risk is not covered by reinsurance, at 250,000 rubles; all the premiums exceeding this maximum are transferred to the All

Digitized by Google

Russian Cooperative Insurance Union to the amount of the excess. The rates fixed by Centrosoyuz are 15 per cent lower than those adopted by private insurance companies.

In addition to the organization of insurance for distributive cooperation, Centrosoyuz took an active part in the creation of the All Russian Cooperative Insurance Union, which acts as a reinsurance agency, as far as the risks of distributive cooperation are concerned, and is at the same time the direct insurer for other types of cooperation. In organizing its agencies, in framing rules, and in defining premiums, the insurance department of Centrosoyuz works in close contact with the All Russian Cooperative Insurance Union and is the principal shareholder in the latter organization.

LABOR DEPARTMENT.

The control over conditions of labor in the concerns of Centrosoyuz is intrusted to a special labor department, the duties of which are as follows: (1) General protection of labor and supervision over sanitary conditions; (2) social insurance and medical assistance; (3) drafting and execution of the tariff agreements with the trade unions; (4) provision of pensions for the employees; (5) collection of statistical data on labor questions, for which work the department has a special statistical section; (6) assistance to educational enterprises of employees in the factories of Centrosoyuz.

The department also gives advice to Centrosoyuz and other cooperative organizations on labor questions (pensions, State insurance, etc.). Finally, the department communicates with the Government on questions pertaining to the application and interpretation of the labor laws and acts as representative of Centrosoyuz when disputes arise between the organization and its employees.

THE SECRETARIAT.

The educational and publicity work of Centrosoyuz is conducted by the "secretariat," which is divided into four main departments having to do with education, training of instructors, publishing, and statistics. The expenditures of the secretariat amounted to 1,262,000 rubles in 1917.

The educational department maintains or supports clubs, libraries, playgrounds, theaters, etc., and other educational and recreational activities. This phase of cooperative effort has greatly expanded since the revolution removed the barriers to popular education.

The instructors assist in forming new cooperative societies and in putting them on a firm basis. A system of apprenticeship has been adopted for students who wish to become instructors. A coopera-

Digitized by Google

tive section has been opened at the Shaniavsky University in Mos cow, and in 1918 a Cooperative Institute was established at Moscow by the joint efforts of Centrosoyuz, the Moscow Narodny Bank, an other cooperative organizations, to train men and women for leader ship in the cooperative movement.

The bookstores of Centrosoyuz sold 2,404,000 rubles' worth o books and pamphlets in 1917. The central bookstore of the organi zation sells books at 10 to 12 per cent above their cost price and ye is able to carry on the business without loss. In addition to book Centrosoyuz publishes four periodicals, Bulletins and Transaction and an annual review of the cooperative movement in Russia an abroad.

The statistical department collects and analyzes statistical dat with regard to Centrosoyuz and consumers' cooperation in general.

SPECIAL ACTIVITIES OF CENTROSOYUZ—VALUE OF REAL PROPERTY.

The activity of Centrosoyuz in the fish trade deserves specia attention. In 1917 it bought two large refrigerators, a steamer, an 10 barges that were built to transport fish, thus preparing for th sale of 250,000 poods (9,028,000 pounds) of fish from Europea Russia. It has also organized the purchase of fish in Siberia. Th union also organized the trade in butter, cheese, eggs, pork, etc.

In the last year Centrosoyuz has greatly extended its operation in Siberia. In the Kurgan region it has bought and started t operate in July, 1919, a packing plant, slaughterhouse, and can ning and sausage works, which are capable of slaughtering an handling 1,000 head of cattle per day. It is estimated that 310,00 poods of meat will be produced here per year. Two cheese fac tories are being operated in Siberia by Centrosoyuz, with a capacity of 11,000 poods each, and eight more are being built; the tota capacity of the 10 factories will be 110,000 poods. It is planned to control one-third of the cheese production of western Siberia At Tchelyabinsk real estate has been purchased for a tea-packing plant, Centrosoyuz having bought 130,000,000 rubles' worth of tea

Centrosoyuz at points likely to be active trading centers found agencies having stores for wholesale goods. These agencies hav the double aim of supplying the cooperative institutions with whole sale warehouses and of buying local products for Centrosoyu without the intervention of middlemen. There were 7 of thes agencies in 1916 and 12 in 1917. Their turnover in 1916 was very large, that of the Rostov agency being 257 per cent of its amount i the preceding year, that of the Kiev agency 180 per cent, that of the Odessa agency 256 per cent, that of the Rybinsk agency 589 per cent, and that of the Astrakhan agency 2,351 per cent.

Digitized by Google

The list of real-property holdings in 1917 was as follows: Land, buildings, and stores of the central administration in Moscow, 869,484 rubles; starch and molasses works, 422,000 rubles; match factory, 109,423 rubles; tobacco factory, 51,309 rubles; boot and shoe factory, 2,203,995 rubles; confectionery and baking plant, 2,000,000 rubles; soap factory, 17,072 rubles; brick kiln, 63,000 rubles; flour mills, 3,682,723 rubles; total, 9,410,006 rubles.

STATISTICS SHOWING GROWTH OF CENTROSOYUZ.

The following figures show the growth of membership in the Centrosoyuz of the consumers' societies: 1907, 185; 1908. 240; 1909, 273; 1910, 393; 1911, 549; 1912, 776; 1913, 1,016; 1914, 1,260; 1915, 1,787; 1916, 31,670; 1917, 40,000. The number of unions of consumers' societies that are members of Centrosoyuz has been as follows: 1911, 1; 1912, 7; 1913, 9; 1914, 19; 1915, 43; 1916, 155; 1917, 256; 1918, 309; 1919, 361.

The following table shows the capital and the turnover of Centrosoyuz from 1899 to 1919:

Years.	Capital.	Turnover.	Years.	Capital.	Turnover.
	Rubles.	*Rubles.*		*Rubles.*	*Rubles.*
1899	800	31,340	1910	68,808	1,984,827
1900	5,200	139,322	1911	91,194	3,597,149
1901	7,900	109,302	1912	160,257	5,911,404
1902	9,650	177,567	1913	225,413	7,985,234
1903	11,750	260,420	1914	319,479	10,343,549
1904	12,400	347,304	1915	663,158	22,855,407
1905	17,656	439,759	1916	634,053	86,631,616
1906	19,132	290,759	1917	11,202,183	210,560,157
1907	27,558	399,978	1918	33,376,135	2,000,000,000
1908	38,568	722,541	1919	166,849,425	
1909	47,822	1,278,511			

COOPERATIVES IN ARCHANGEL DISTRICT.

The cooperatives in north Russia have formed a separate organization or regional union, indirectly affiliated with Centrosoyuz, of which the tenth general conference was held in March, 1919. The turnover in 1914, when the organization was founded, was 120,000 rubles; in 1918 it was 113,000,000 rubles. The share capital of the union is 350,000 rubles, and the capital contributed by the constituent societies is equal to 500,000 rubles. The union has offices in New York and Stockholm.

The Archangel union has a printing establishment valued at 350,000 rubles, and also a flour mill and a leather factory. As a means of developing the industrial enterprises of the union the convention decided to set aside 750,000 rubles and authorized the board of governors to obtain credits to the amount of 2,000,000 rubles. It was decided to build soap and match factories and to take pre-

Digitized by Google

liminary steps toward the establishment of leather factories, fish-curing plants, and paper mills.

The union plays an important part in the educational work of the territory. It has a staff of 14 instructors, who arrange lectures and short courses in the country districts. The union has a publishing department and a bookstore and issues a cooperative journal.

It was shown at the convention that practically everything manfactured by the cooperatives is sold to the people at much lower prices than those charged by the private stores. For example, the charge for milling a pood (36.1128 pounds) of grain by private concerns was 6 rubles, and by cooperatives 4 rubles. For printing calendars, private firms charged 3 rubles, and the cooperatives 1.50 rubles. Books sold by retailers at 50 rubles were sold by cooperatives at 23 rubles.

The Union of Tar-distilling Artels of the Vaga Region (northern Russia) started in 1914 with 23 local artels of tar distillers and a total membership of 1,620 individuals. At the beginning of 1919 the union consisted of 47 tar-distilling artels in the Government of Archangel, 5 tar-distilling artels in the Vyatka region, 85 distributing stores, 5 credit associations, and 3 agricultural associations. The union owns 7 sawmills, 7 turpentine refineries, 14 rosin and pitch distilleries, 2 asheries, 4 steamers, 6 barges, a printery, and a cooper's shop. The products of the union are marketed both at home and abroad.

The Northern Union of Cooperative Timber Associations was formed in December, 1917, to free the peasant loggers from dependence upon private capital and to enable them to obtain the full value of their work by marketing their products direct both at home and abroad. The member of the artel sells to the organization at the market price the timber felled by him and buys through the artel or from the cooperative stores run by the artel or the union the articles that he requires. The artels also influence their members to protect the forests, to carry on their work in a more scientific way, and to utilize all waste. They hold lectures, classes, courses, exhibitions, etc., in the effort to educate their members. The organization includes over 100 cooperative artels of timber cutters, with a total membership of over 10,000.

UNION OF SIBERIAN COOPERATIVE UNIONS (ZAKUPSBYT).

The Union of Siberian Cooperative Unions (Zakupsbyt, which means "purchase—sale"), founded in 1916, is the leading organization of consumers' societies originating in Siberia. It acts as manufacturer, importer, and exporter, dealing in wholesale, retail, and commission business. The organization purchases various articles for use in Siberia, including implements for making butter and other

Digitized by Google

factory products, and sells butter and other fats, eggs, cheese, honey, etc., wax, wool, flax, hair, leather, bristles, furs, and other raw materials. It operates soap, chemical, rope and cord, felt-making, and wool-combing factories, canneries, cotton and flour mills, brick works, refrigerating plants, and a printing establishment. The output of the factories in 1918 was 15,246,000 rubles. The publishing business has a turnover of 3,000,000 rubles. Zakupsbyt employs 20 instructors.

The head office of Zakupsbyt is at Novonikolaevsk (Siberia), and there are branches at Irkutsk, Blagovyeshtchensk, Vladivostok, Harbin, and Nikolaevsk-on-Amur, in Siberia; Moscow, Ekaterinburg, Petrograd, and Nizhni Novgorod, in European Russia; and Samarkand, in Turkestan. Foreign offices are maintained at London, New York, Stockholm, Shanghai, and Kobe. The Union of Siberian Cooperative Unions represents 34 cooperative unions, to which are affiliated 10,500 consumers' societies, creamery and fishery associations, and other cooperative organizations in the Urals, Siberia, and the Far East.

An important part of the business of Zakupsbyt is its collection and exportation of butter. The amount of butter received by Zakupsbyt from the different districts of Siberia in 1918 was estimated as follows: Altai, 4,200 tons; Kamen, 4,000 tons; Western Siberia, 3,000 tons; Biisk, 1,200 tons; Tcherepanovo, 800 tons; Semipalatinsk, 800 tons; Kuznetsk, 300 tons; total, 14,300 tons.

At its annual convention in March, 1918, Zakupsbyt adopted resolutions looking to further improvements in the butter industry. They advocated the establishment in Siberia of a milk-products technical institute designed to train experts for the milk industry, and offered to aid financially in its establishment. They demanded the building by the Government of cold-storage plants. They suggested that the constituent unions themselves should take steps in this direction by setting aside certain funds out of their profits for this purpose, as well as charge the creameries with a deduction of 1 per cent on the value of the butter produced by them. Further, six prizes were offered for the best layouts for village and city butter refrigerators and cold-storage plants.

Zakupsbyt has taken an important part in the Siberian fur trade. The inhabitants of northern Siberia, who are engaged chiefly in hunting and in selling furs, were becoming increasingly dependent upon middlemen, both for the sale of furs and for the purchase of the necessities of life. The profits of these middlemen were said to amount to 300 to 500 per cent, and the natives, after selling their furs and buying their requirements, often found themselves actually in debt. The natives flocked to the cooperative societies to help them

Digitized by Google

out of this situation and the fur-trade Governments are more highly organized into cooperatives than any other parts of Siberia. These societies, of which Zakupsbyt is the central organization, take the place formerly occupied by the middlemen in buying furs and selling prime necessities; but they dispense with the middleman's profit. They advance to the native about 90 per cent of the value of his furs. In 1918 Zakupsbyt distributed in the northern part of Tobolsk Government alone about 600 tons of flour, together with cloth, tea, matches, butter, etc., to the value of 12,000,000 rubles, at prices much lower than those of the private traders. The natives not only receive goods at fair prices but also obtain considerable money for their furs.

The following figures show the purchase and sale operations of Zakupsbyt in 1918:

	Rubles.
Purchases and manufactures:	
Manufactured goods purchased	163,690,546
Fish procured from Nikolaevsk-on-Amur and from the lower Ob	20,231,572
Commodities turned out by works owned by Zakupsbyt and raw materials purchased	15,246,617
Soap	1,326,133
Chemicals	1,042,511
Fur coats, felt boots, etc	3,881,294
Flour	770,709
Salt	3,422,668
Bricks	261,086
Books, periodicals, etc	1,048,115
Total, goods purchased and manufactured	199,168,735
Sales:	
Deliveries of butter to Government	14,503,858
Government butter to be sold on commission	11,996,331
Furs and raw materials	7,691,769
Total, goods handled for sale	34,191,958
Grand total, purchases and sales	233,360,693

Of the total purchases and sales, 117,374,259 rubles' worth of goods was distributed among the cooperative unions and 29,488,903 rubles' worth was supplied to various institutions and persons—a total of 146,863,162 rubles' worth of goods actually supplied to the people. When to this total are added the value of butter delivered to the Government (14,503,858 rubles) and the value of the butter actually sold on commission for the Government (5,112,337 rubles), the total of goods marketed was 166,479,357 rubles. The balance of 66,881,336 rubles represents goods on hand at the end of the year. The turnover on sales in 1918 averaged 50.80 rubles per capita of the

Digitized by Google

total membership of Zakupsbyt, as compared with 23.67 rubles in 1917. The estimated turnover in 1919 was 424,000,000 rubles.

In addition to the goods handled, the following purchases were made during the year: Stores, 926,000 rubles; offices, 510,198 rubles; industrial undertakings, 748,752 rubles; dwellings, 313,318 rubles; personal property, 1,487,248 rubles; 3,805 shares of stock of the fifth issue of the Moscow Narodny Bank, 951,250 rubles, bringing the total value of securities owned by Zakupsbyt to 1,013,148 rubles.

The capital of Zakupsbyt on January 1, 1918 and 1919, is shown in the following table:

Capital.	Jan. 1, 1918.	Jan. 1, 1919.	Capital.	Jan. 1, 1918.	Jan. 1, 1919.
Capital owned:	*Rubles.*	*Rubles.*	Capital procured by loans:	*Rubles.*	*Rubles.*
Share capital	844,949	19,704,451	Deposits and loans	14,052	198,270
Reserve capital	558,637	1,297,068	Advances by the unions.	347,201	25,527,238
Working capital	361,672	390,586	Credit with banks	7,787,818	40,594,273
Industrial capital	401,656	1,334,952	Credit with other institutions and firms.	923,958	71,870,328
Amortization		136,671			
Insurance		27,549			
Funds	204	37,706			
			Total	9,073,032	138,190,109
Total	2,167,118	22,928,983	Grand total	11,240,150	• 161,119,092

• While the cooperatives made remarkable progress in 1918, the increase in the figures for 1919 is undoubtedly due in part to the decreased value of the ruble. It is hardly probable that the capital owned by Zakupsbyt increased 1,100 per cent in one year, as the figures in the table would indicate.

Of the total capital owned, 4,998,664 rubles represented real and personal property and securities. After this sum is deducted, the total capital owned is 17,930,319 rubles, representing the ready cash of the union, which amounts to 11.1 per cent of the total capital employed in the transactions of 1918.

The gross profits for 1918 were 10,168,550 rubles and the net profits were 654,287 rubles, of which sum 578,278 rubles was paid in taxes.

CREDIT SOCIETIES.

The credit cooperative movement in Russia has worked out two types of organizations—credit societies and savings and loan societies. A credit society differs from a savings society in its method of diversion of profits and the formation of working capital. A savings society must have at least 20 members. The share value varies from 10 to 100 rubles. Not more than one share is allowed to a member. The share may be payable in installments; the responsibility of members is unlimited, and continues for two years after the member quits the society. The maximum amount of credit is usually 300 rubles, but if collateral is given it may be extended to 1,000 rubles. All the loans are short-term credits (not exceeding one year). However, when the loan is given for the purchase

Digitized by Google

of agricultural supplies it is usually repaid by installments during three years. In case the loan goes toward a permanent real-estate improvement, it is usually repaid within five years. Long-term loans can not exceed more than half of the share capital. The rest of the rules, as well as the method of management, are similar to those of the consumers' societies.

The distinctive feature of the credit society is that its members are not called on to subscribe the initial capital, which is usually borrowed; the State Bank of Russia formerly supplied the money needed for the start.

MOSCOW NARODNY BANK.

Approximately half of the Russian cooperative societies are financed by the Moscow Narodny (People's) Bank, founded in 1912. Originally this bank was to serve the entire cooperative system, but the organization became so vast that other banks were established. The initial share capital of the Moscow Narodny Bank was 1,000,000 rubles, but subsequent issues have increased the capital to 100,000,000 rubles, divided into 400,000 shares, of which 203,000 shares are sold. The present shares can be acquired only by the cooperative societies; only 1,559 of the earlier issues are in the hands of (197) private individuals and firms. Thus it is evident that the bank is owned by the cooperatives themselves. As the bank is organized not to make money but to serve the cooperatives, and as its clients are at the same time its owners, the profits eventually return to the members in the form of dividends or donations to support educational activities, agricultural instruction, people's universities, etc. The Moscow Narodny Bank does not make loans to private individuals and firms. It advances credit only to cooperative societies, and even to them with certain limitations. Deposits are accepted from cooperative societies and from private individuals and firms. Speculation in stocks is prohibited by the articles of association.

The distribution of the shares of the Moscow Narodny Bank among the different kinds of cooperative societies was as follows on January 1, 1919:

	Number of shares.
179 unions of credit societies	37,820
2,803 credit and loan and savings associations	9,593
227 unions of consumers' societies	38,130
4,307 consumers' societies	17,152
13 unions of producers' societies	3,348
1,083 producers' societies	3,885
235 mixed unions	23,052
17 All Russian or regional associations of unions	68,415
Private individuals or firms	1,559
Total	202,954

Digitized by Google

Besides 12 branches in Moscow, the Moscow Narodny Bank has branches and agencies in Archangel, Astrakhan, Barnaul, Ekaterinburg, Ekaterinoslav, Harbin, Irkutsk, Kazan, Kharkov (3 branches), Krasnoyarsk, Kurgan, Murmansk, Nikolaev, Nikolaevsk-on-Amur, Nizhni Novgorod, Novonikolaevsk, Novorossiisk, Odessa, Omsk, Perm, Petrograd (3 branches), Petrozavodsk, Rostov-on-Don, Rybinsk, Samara, Samarkand, Sarapul, Saratov, Semipalatinsk, Simferopol, Tchita, Tiflis, Tomsk, Tsaritsyn, Vladivostok, and Vologda, as well as a branch office in London and a purchasing agency in New York.

The amount of deposits in the bank increased from 2,000,000 rubles in 1913 to 150,000,000 rubles in January, 1918, and 650,000,000 rubles in 1919. During 1917 the bank loaned to various cooperative organizations over 425,000,000 rubles and in 1918, 900,000,000 rubles. The turnover of the bank for each year since its establishment in 1912 has been as follows: 1912—22,736,000 rubles; 1913—56,006,000 rubles; 1914—110,222,000 rubles; 1915—253,235,000 rubles; 1916—1,188,464,000 rubles; 1917—3,000,000,000 rubles; 1918—5,823,000,000 rubles.

The Moscow Narodny Bank does not restrict its activities to the supplying of credit to the cooperative societies. Its unique charter enabled it to develop a purchasing and selling agency on behalf of the cooperative societies. Through its goods department the bank organized the wholesale purchase of articles needed for agricultural development and required by the cooperative societies. For the 1917 season, for example, the department bought over 125,000 harvesting machines and plows, 18,000 tons of binder twine, 11,000 tons of sulphate of copper, 2,000 tons of flowers of sulphur, 60 tons of insecticides, etc., 300 tons of seeds, 3,000 tons of fertilizers, and a large quantity of roofing iron and other agricultural requisites. The value of its purchases in 1917 was 43,953,000 rubles and in 1918 (first 10 months), 46,799,000 rubles.

On the other hand, through its numerous cooperative connections, the goods department was able to accept raw material from cooperative producers' societies for sale in Russia and abroad. It does not purchase any goods on its own initiative. After receiving concrete orders from the different cooperative societies and unions scattered throughout Russia, the bank proceeds to buy the aggregate quantity of ordered goods. When these are delivered, the goods department distributes them among the various societies that had placed orders. The bank deals only with its own members and its profits are given back to these members in the form of dividends. Thus the bank is at the same time the buying and selling agency for millions of consumers and producers organized in cooperative societies. The purchases,

Digitized by Google

as well as the sales, are made without any profit; a small commission is charged just to cover expenses.

Not representing any private interests and aiming merely to serve the cooperative commonwealth, the Moscow Narodny Bank was not taken over by the Bolsheviki; and with the exception of the State Bank, controlled by the Bolsheviki, it is practically the only bank in Russia that is allowed to do a normal banking business and continue its usual activities. The recent extraordinary growth in deposits may be attributed, in part, to the privileged position that the bank occupies.

The balance sheet of the Moscow Narodny Bank, for Central Russia only, as of November 1, 1918, is as follows:

ASSETS.

	Rubles.
Cash on hand and in banks	54, 825, 306. 84
Securities	28, 633, 171. 41
Real estate	1, 265, 121. 49
Commercial paper discounted	776, 340, 014. 60
Correspondents "Loro"[1]	33, 720, 417. 98
Correspondents "Nostro"[1]	33, 937, 188. 41
Due from branches	273, 882, 733. 59
Operating expenses	10, 051, 470. 93
Miscellaneous assets	75, 486, 867. 45
Total assets	1, 283, 142, 292. 70

LIABILITIES.

Capital	10, 560, 259. 57
Deposits	605, 825, 495. 85
Rediscount and remortgage	184, 369, 691. 56
Correspondents "Loro"[1]	9, 768, 277. 36
Correspondents "Nostro"[1]	21, 159, 546. 61
Interest received	16, 072, 527. 70
Deposits to meet maturing obligations	58, 369, 007. 52
Due to branches	275, 322, 015. 05
Miscellaneous liabilities	101, 695, 471. 48
Total liabilities	1, 283, 142, 292. 70

Following is the balance sheet for the Siberian branches of the Moscow Narodny Bank as of November 1, 1918, and for the Ural branches as of May 16, 1919:

[1] The term "correspondents 'loro'" (their) represents the transactions of the bank on behalf of its correspondents, who may be merchants or other banks. "Correspondents 'nostro'" (our) represents the transactions of the bank's correspondents on behalf of the bank itself.

Digitized by Google

Assets.	Siberian branches, Nov. 1, 1918.	Ural branches, May 16, 1919.	Liabilities.	Siberian branches, Nov. 1, 1918.	Ural branches, May 16, 1919.
	Rubles.	*Rubles.*		*Rubles.*	*Rubles.*
Cash	4,464,000	20,630,000	Deposits	64,437,000	105,120,000
Current accounts in credit institutions	6,331,000	33,233,000	Rediscount and remortgage in the State Bank	3,904,000	4,600,000
Discount-loan operations	109,877,000	137,787,000	Account with the head office	67,506,000	91,347,000
Securities	125,000	1,931,000	Miscellaneous liabilities	21,644,000	32,436,000
Account with head office	27,055,000	29,255,000			
Miscellaneous assets	11,639,000	19,667,000			
Total	159,491,000	233,503,000	Total	159,491,000	233,503,000

HISTORY AND ACHIEVEMENTS.

The following account of the evolution of the Moscow Narodny Bank was adapted from the Moscow Narodny Bank's History and Achievements, 1912–1917, published by its London office, with additional material from other sources:

The origin of the idea of a central cooperative bank for Russia can be traced back to the projects mooted some 20 years ago in cooperative and zemstvo circles for the organization of a financial center to serve the needs of those unable to avail themselves of the advantages offered by the large private banking concerns. For various reasons, into which it is unnecessary to enter here, the realization of this idea was greatly delayed, and before emerging in its final shape it had to pass through various stages of transformation. There was a time when attempts were made to establish a financial center of an official governmental character which should "assist" cooperation, and in 1907 and 1908 Russian cooperation had nearly been furnished with a central bank of the Prussian type.

The last preliminary stage in the history of the organization of a central cooperative bank dates from the first All Russian Cooperative Congress in 1908. The full discussion of this question in the congress was prefaced by the work of the Moscow committee on rural loan and savings and industrial associations, which took a keen interest in the matter and elaborated a scheme for a bank of this kind. The congress approved in principle the scheme proposed by the Moscow committee and intrusted it with the drawing up of articles of association for a central bank. These preliminaries were completed, and in January, 1909, the committee convened a conference of representatives from cooperative societies to discuss details. As a result of the discussion the articles emerged in their final shape and were submitted to the Government for sanction, which was finally granted in 1911.

Thus the Moscow Narodny Bank came into existence, having for its object, as appears in the first paragraph of the articles, "to procure financial means to small credit institutions and all types of co-

Digitized by Google

operative undertakings in order to facilitate their transactions." The bank started upon its career on May 9, 1912, in small offices in Miasnitzkaya Street, Moscow.

HOW THE CAPITAL WAS RAISED.

The capital of the bank was fixed at 1,000,000 rubles, divided into 4,000 shares of 250 rubles each, and according to the law half of the capital had to be paid up and deposited with the State Bank six months after the date of sanction of the articles of association.

The organizers were afraid that they would not be able to raise the required 500,000 rubles in time among cooperators, and they were thinking of inviting private persons to subscribe. There were also some doubts as to the legal right of cooperative credit societies to subscribe to shares in the Moscow Narodny Bank. The promoters were, therefore, pessimistic, and took measures to petition the Government for an extension of time. However, by the time the first meeting of the shareholders was to be held, the whole capital was subscribed and more than half of the capital paid into the State Bank according to the law. By October 1, the whole capital of the bank was paid up, and by November advance subscriptions were coming in for further issues.

Of the 4,000 shares, 85 per cent were taken by cooperative societies, and only 15 per cent by private persons, the majority of whom were in one way or another connected with the cooperative movement. Thus the first Russian cooperative bank was from the beginning in the hands of cooperative societies, who were able to direct its policy.

At the first meeting of the shareholders a resolution was passed to the effect that "the whole of the activities of the bank are to be directed exclusively to the interests of cooperation, and in particular all funds at its disposal are to be used for the development of cooperative institutions. The activities of the bank must be based on the existing cooperative unions, cooperative societies, and zemstvo banks, in so far as they replace cooperative unions, and the bank must assist in the organization of new unions."

Second and third issues of shares took place, respectively, in 1913 and at the end of 1916, bringing the total share capital of the bank to 4,000,000 rubles. No shares of the third issue were sold to private persons, and the council of the bank decided not to sell any shares to private persons in the future, but to allot them exclusively to cooperative societies.

The third issue of shares was taken up by the cooperative societies of Russia long before the time of the closing of the subscription lists, and the distribution of the shares both among different groups of cooperative societies and among separate districts of Russia was more equitable than that of previous issues.

Digitized by Google

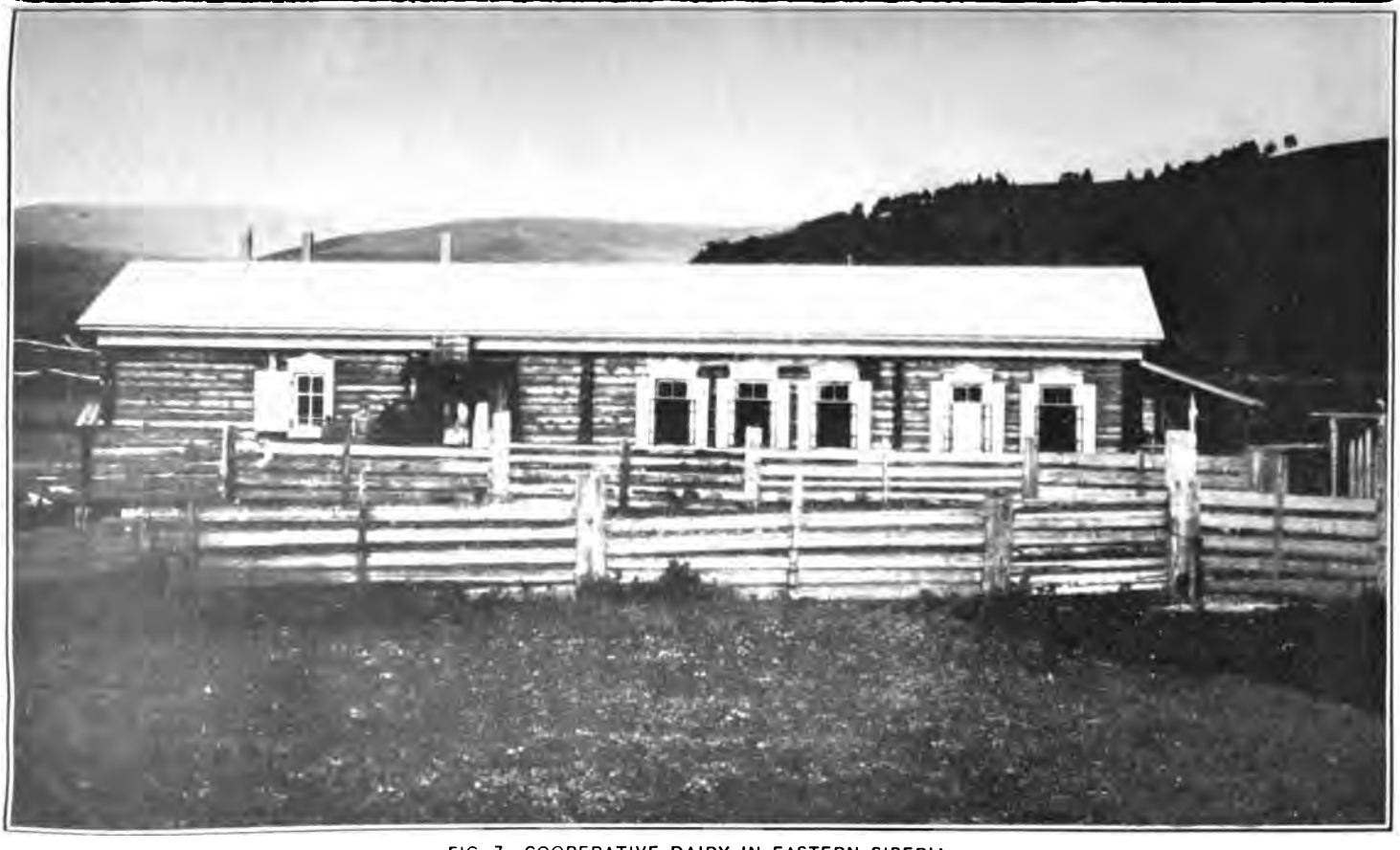


FIG. 7.—COOPERATIVE DAIRY IN EASTERN SIBERIA.

Digitized by Google

FIG. 8. -COOPERATIVE TANNERY.

Digitized by Google

The third issue of shares was largely oversubscribed and a considerable number of applications from cooperative societies could not be satisfied. Even after the subscription was closed new applications for shares continued to come in, as well as numerous inquiries as to the possibility of being placed on the list for future issues.

Thus the cooperative societies themselves demonstrated to the bank the necessity of a further increase in its share capital.

Moreover, the Moscow Narodny Bank had to face the fact of the rapid growth of its deposit and current accounts; for 1917 this growth was at the rate of about 6,000,000 rubles per month. This progress enabled the bank to meet more adequately the financial requirements of the cooperative societies and generally occupy its proper place as the central bank of cooperation.

A report on the subject of a fourth stock issue was presented to the meeting of representatives of the cooperative societies who were shareholders of the bank, held on April 23 and 25, 1917, where the proposal of the board and council met with full approval. A second meeting on June 2, 1917, finally sanctioned the fourth issue of shares. In accordance with this decision the bank issued a fourth series of shares to the amount of 6,000,000 rubles, divided into 24,000 shares at a nominal price of 250 rubles each. The price of issue was 260 rubles, the extra 10 rubles being apportioned as follows: Five rubles to the reserve capital of the bank and 5 rubles to meet the expenses incurred in connection with the issue. The shares could be acquired exclusively by cooperative societies, priority being given to those that already possessed shares in former issues or were left unsatisfied at the allotment of the shares of the third issue.

The fifth issue of shares was made in January, 1918, and amounted to 25,000,000 rubles, making the total capital 35,000,000 rubles. The issue price of the new shares, like those of the fourth issue, was placed at 260 rubles, of which 5 rubles was designed for the reserve and 5 rubles to cover the cost of issue. All cooperative societies, irrespective of their type, were entitled to a number of shares in proportion to their balance sheets, as follows: A balance sheet up to 25,000 rubles entitled the society to 2 shares; up to 50,000 rubles, to 4 shares; up to 100,000 rubles, to 6 shares; up to 200,000 rubles, to 10 shares; and for each additional 100,000 rubles, an additional 5 shares.

The sixth issue of shares in December, 1918, brought the total capital to 100,000,000 rubles, which, however, is not yet fully paid up.

EARLY DIFFICULTIES—CREDIT METHODS AND OPERATIONS.

The position of the bank during the first year of its existence was difficult owing to the state of the money market. The rate of discount stood very high in Russia and abroad, thus restricting the

Digitized by Google

bank's discount operations. Another adverse factor was the refusal of the State Bank to open a credit account for the Moscow Narodny Bank, even within the modest limits applied for. This acted as a deterrent on the Moscow Narodny Bank in its discount business with private banks.

On the other hand, the position as regards the flow of deposits and current accounts was very favorable. The bank accepted kopeck deposits (a kopeck is normally equivalent to about half a cent), and every depositor who had five rubles on the books was given a little money-saving box. This feature introduced by the bank proved a great success and encouraged thrift.

The mode of advancing credit was dictated on the one hand by the position occupied by the Moscow Narodny Bank as a financial center for the cooperative movement of the whole country, and on the other by the weakness of the young institution. In order to serve efficiently the needs of the cooperative societies scattered over such an enormous area as Russia, the Moscow Narodny Bank was in need of certain machinery enabling it to control its clients—the cooperative societies. The means of the bank at that time were so limited that the creation of such machinery was out of the question. The bank therefore, in making its first steps, based its activities on the unions of cooperative societies and other centralized bodies, such as the zemstvo small credit banks, in so far as they were acting as cooperative centers.

In those places where there were no unions or other centralized bodies, the bank was endeavoring to create such centralized organizations by uniting and coordinating the activities of the cooperative societies in a given locality and concentrating them around organizations appointed as local representatives or correspondents of the bank. The main task of these societies, acting as representatives, was to unite the local cooperative societies, to assist the bank in attracting all the available local capital, and to regulate the distribution of this capital in the given locality.

Taking advantage of their central position these societies, acting as representatives of the bank, have directed their attention to the problem of raising capital locally and supplying it to the local societies that are in need of it, so that the money may remain in cooperative hands and not go to assist private enterprise. All the available funds of the various local cooperative societies are concentrated in the hands of the representative society, which distributes them fairly among those societies. The balance, if any, after satisfying local needs, goes to the Moscow Narodny Bank, which passes it on to other localities in need of money. Thus capital is systematically distributed whenever necessary, the strain in one place being relieved by the superfluity in the other. The demand for credit varies accord-

Digitized by Google

ing to locality. In the autumn, for instance, the call for currency among the peasants is very small, whereas autumn is just the time when the Siberian creameries are most in need of money. The bank, through its representative societies, is enabled in such cases to direct the flow of capital in the proper direction.

Even in the first year of the bank's existence the demand for credit was enormous in spite of the high rate charged. The bank had gained valuable experience and elaborated a certain scheme of advancing credit.

First of all, the bank declined to advance credit to private persons and firms, but exception was made in the case of those acting as intermediaries for cooperative societies. Certain limitations were also placed upon advancing credit to cooperative societies. Thus, for instance, although credit accounts were opened for cooperative societies, the credit allowed to each society was not to exceed a certain proportion of the society's holdings in the capital of the bank. This was the only reasonable way of dealing with the problem, as otherwise the demand for credit would have exceeded many times the working capital of the bank. It was also fair, because it enabled the bank to serve the needs of all of the cooperative societies that took part in its organization.

The cooperative societies contributed a considerable portion of the deposit and current accounts opened with the bank. This money came chiefly from the societies nearest to Moscow. In the matter of credit, the bank naturally served the need where it arose. This was not the same everywhere and depended on various economic factors. During the first year of operation the bank had to pay special attention to the south, which was in great need of credit.

The distribution of the credit operations of the bank among the various cooperative societies was more or less in the ratio of their holdings in the bank. Thus almost half of the credit advanced by the bank went to the south. The next largest creditor was central Russia; then came the Caucasus, Siberia, etc.

Some of the cooperative societies feared that the bank would apply the money flowing from given localities to relieve others, to the detriment of the localities supplying the funds; but these fears proved groundless. The bank tried to develop its activities evenly in all localities. During the first year the cooperative societies borrowed less money than the amount to which they were entitled, but during the next year the borrowings were heavier in almost all regions.

GOODS DEPARTMENT.

The bank did not restrict its activities to supplying the cooperative societies with capital. It soon widened the sphere of its activi-

Digitized by Google

ties and organized, together with the cooperative societies, the wholesale purchase of agricultural implements, machinery, etc. In this respect it trod the same path as the cooperative credit societies, which also went beyond the supplying of credit and engaged in the purchase of machinery, live stock, etc. The bank applied for and obtained the permission of the Government to open a goods department, which has proved a great success.

Through its numerous cooperative connections, the goods department was able to study the position of the market and ascertain the exact requirements of the cooperative clientele, the exact types and makes of agricultural implements and machinery used in various parts of the country, which the peasants have found by long experience to be the most suitable for their purposes, and a hundred and one other useful details. On the strength of this information, the department was in a position to enter into agreement with the best manufacturers for the delivery of the right kind of goods. Except for a short time after its establishment, the goods department supplied only the agricultural needs of the people, the other articles required being obtained from the All Russian Union of Consumers' Societies.

In order to be self-supporting, the goods department made a small charge to the cooperative societies, ranging from 1 to 3 per cent, which covered expenses, and any balance that was left went to augment the profits of the bank and was subsequently divided among the shareholders.

Apart from the wholesale purchasing, the goods department of the Moscow Narodny Bank was also taking goods from cooperative producers' societies for sale on commission in Russia and abroad. This branch of its business, however, was cut short by the war. Still the goods department had succeeded in getting through to England about 100 wagonloads of eggs from Penza and over 35,000 poods of flax from various cooperative societies in flax regions. The attempt with the eggs was a success from a commercial point of view, although the cooperative society in Russia, which was waging a fight against the local egg exporter, suffered a slight loss. The flax transaction, however, in spite of the great difficulties owing to war conditions, proved a considerable success.

In Russia the goods department was selling corn, hay, pigs, cattle, and turpentine and resin on behalf of the tar artels referred to in the Government of Archangel.

However, as soon as some independent organization was started in an industry as, for instance, the Central Association of Flax Growers, the goods department passed on its experience and connections to that organization, handing over to it the business it carried on in

Digitized by Google

that particular branch. The department retained only the duty of helping it financially.

In 1916 representatives of unions of cooperative societies were invited to take part in the management of the goods department, which thus began to play the rôle of an All Russian cooperative purchasing center. The bank also entered into an agreement with the Orlov Society of Zemstvos and with the Kiev Society of Southwestern Zemstvos for the purpose of joint purchases, whereby better results and greater efficiency are achieved. Ten unions of credit institutions and two of the largest agricultural societies came to a similar agreement with the bank. During 1915–16 the board of agriculture in the bank became a party to the same arrangement. Other societies with which similar agreements have been made are the Union of Siberian Creamery Associations, the tar-producing artels of the Vaga district (Government of Archangel), and the Central Association of Flax Growers. Thus the goods department was put into the hands of the cooperatives themselves, and in 1918 its functions and machinery were taken over by a new central cooperative organization, known as the All Russian Purchasing Union of Agricultural Cooperation, or Selskosoyuz (see p. 18).

In 1916 the bank opened a branch in London and in 1917 a purchasing agency in New York to organize and facilitate the sale of agricultural products abroad and the purchase of foreign manufactured goods for Russia.

The following table shows the value of articles supplied to the cooperative societies by the goods department of the Moscow Narodny Bank from 1913 to 1918 (first 10 months):

Articles.	1913	1914	1915	1916	1917	1918 (10 months).
	Rubles.	*Rubles.*	*Rubles.*	*Rubles.*	*Rubles.*	*Rubles.*
Agricultural machinery	306,200	354,900	252,100	2,522,800	9,244,200	30,068,800
Binder twine	4,500	31,700	271,800	6,921,000	14,024,200	
Iron and ironmongery	110,700	249,800	225,800	2,355,800	3,410,200	
Seeds	32,100	.....	615,300	738,000	5,879,700	12,822,400
Feedstuffs	.....	14,500	980,600	165,700	88,800	
Fertilizers	3,600	9,400	5,400	33,300	227,100	3,907,800
Insecticides and fungicides	.....	.....	.....	1,669,800	9,581,600	
Products of dry distillation of wood	.....	.....	69,200	464,800	476,400	.....
Miscellaneous agricultural products	69,700	237,100	1,038,500	507,100	920,100	.....
Total	526,800	897,400	3,458,700	15,378,300	43,852,300	46,799,000

LONG-TERM CREDIT DEPARTMENT.

At the ordinary general meeting of shareholders of the Moscow Narodny Bank, held on April 23 to 25, 1917, it was decided to establish a special long-term credit department. This decision was confirmed by the next meeting held on June 2, which also sanctioned the proposal to increase the share capital of the bank by 6,000,000 rubles. It was projected that out of the new capital 2,000,000 rubles

Digitized by Google

should be assigned as the foundation capital of the long-term credit department.

The object of this department is to finance industrial undertakings of Russian cooperative societies. They had had in the Moscow Narodny Bank a central institution for short-term credit only, but the powerful growth of cooperative organizations which, in increased numbers, were creating their own industrial enterprises, urgently called for facilities for long-term credit.

It was intended that the long-term credit department should advance money for long terms to cooperative unions and in some cases also to individual cooperative societies; and the advances were to be of two kinds: (*a*) Loans in cash for a term up to 10 years, either on the security of real estate or without such security; (*b*) loans for a term up to 36 years, granted in the form of bonds of the bank exclusively on the security of real estate, these loans being intended chiefly to assist the development of cooperative production. Thus the long-term credit department would be the first organization having as its object the financing of cooperative industry, and at the same time also the first credit institution in Russia for the special financing of industrial enterprises.

The funds of the new department consisted of 2,000,000 rubles, which the department received at the beginning of its operations as a foundation capital. It was planned that at each new issue of shares one-fifth of the sum subscribed should be transferred to the funds of this department. Besides, with the approval of the council of the bank, the department could have placed at its disposal not less than half of the deposits received by the bank for a term of not less than two years.

The regulations governing the activities of the department were similar to the usual rules of mortgage banks, with such alterations and additions as were necessitated by the cooperative character of the bank.

The whole of the bookkeeping of the new department was to be conducted separately and independently from the general bookkeeping of the Moscow Narodny Bank. In this way the short-term operations of the bank would be totally separated from the long-term credits. Thus the usual banking practice of maintaining the correlation between assets and liabilities would be carried out both in the institution of separate accounts and in the provision for the creation of a special reserve fund by the appropriation of not less than 35 per cent of the net profits of the department, as special security for the redemption of the bonds.

The recent disorganization of industrial life in Russia has interfered with the development of the long-term credit department, which is obviously dependent upon stable industrial conditions.

Digitized by Google

UNION OF SIBERIAN CREDIT UNIONS (SINCREDSOYUZ).

On January 1, 1917, there were in Russia 21,263 institutions of small credit, distributed as follows: 11,810 credit societies, 4,245 savings and relief funds, 76 unions, and 5,132 small-credit funds belonging to noncooperative institutions. The corresponding figures for 1915 and 1916, respectively, were as follows: Total, 18,437 and 20,762; credit societies, 9,516 and 11,412; savings and relief funds, 3,515 and 4,042; unions, 11 and 62; and noncooperative institutions (including funds of the zemstvos), 5,395 and 5,246. The small-credit funds of the zemstvos discharge almost exclusively the task of unions of cooperative credit institutions. During the war cooperation for credit directed all its efforts toward organizing unions. It was also drawn into the sphere of cooperative consumption, took a very active part in supplying the Army, and participated in a growing movement for the creation of cooperative industries.

Since the war started, cooperative societies have set up factories for the construction and repair of agricultural machines and implements. This form of cooperative production was stimulated by the lack of agricultural machines and implements that resulted from the difficulties of importation and by the increased demand for machines to take the place of labor. The credit unions took the lead in this enterprise, because they could most easily find the necessary capital. Cooperative societies began to make other articles also, especially those for which agriculture furnishes the primary material. Mills were established and also machines for the desiccation of fruits and vegetables.

The United Credit Unions of Siberia are sharply distinguished from both the Union of Siberian Creamery Associations and the Union of Siberian Cooperative Unions (Zakupsbyt). The foundation of the credit union is the credit partnership, established in an important small town or great village, which accepts deposits, allowing a certain interest on them, and loans the money with interest to members. Every member must deposit a certain sum of money in his credit partnership, and he is responsible to the full amount of his property for the debts of his partnership. The money is loaned only for improvements in the member's business, as, for example, buildings, iron for roofs, agricultural machines and implements, etc. Every credit partnership having its own warehouses lends money also against grain, skins, furs, bristles, wool, and other raw products. In normal times all the credit partnerships were under Government control and were supported by the Government bank. Such a guardianship, necessary in the beginning, became superfluous when there came to be over 1,000 credit cooperatives in Siberia. In order to concentrate their money supplies, to sell their raw products more ad-

Digitized by Google

vantageously, and to facilitate the purchasing of the necessary ready-made goods and implements the credit cooperatives began to unite themselves into unions.

The Union of Siberian Credit Unions (Sincredsoyuz) is the central organization for 15 union banks and more than 1,300 credit associations, thus uniting nearly all Siberian credit corporations except the branches in Siberia of the Moscow Narodny Bank. The aim of the Sincredsoyuz is the exportation of Siberian corn, flax, wool, etc., and the supplying of the peasants in Siberia with agricultural machinery through credit associations. Besides this the Sincredsoyuz has decided to deal in all kinds of foreign machines and other articles needed in Siberia.

The Sincredsoyuz has its union banks in each important Siberian town; it has the offices and warehouses of the individual credit associations in every considerable village in Siberia; it has enough money and enough raw materials to get foreign money, and it has the moral support of the whole population of Siberia.

The unions were started in the more important places, and by June, 1918, there were in Siberia 26 credit unions. These unions played a great part during the war, supplying the Russian Army with grain, hay, flour, meat, grits, skins, etc.

In July, 1917, in order to facilitate their operations, 16 credit unions founded the United Credit Unions of Siberia, with a joint stock of 1,000,000 rubles.

The chief task of the union at present is to supply the Siberian population with agricultural machinery and binder twine and repair parts for the machines. It was intended to buy the machines in the United States, and an order was placed in 1918 through the Moscow Narodny Bank, but it was unexecuted, owing to the bad condition of the ruble. In order to obtain foreign money Siberian flax fiber and merino wool were prepared for export. The flax was sorted by the experts of the All Russian Flax Growers' Association in extra superior, superior, first, second, and third qualities. By June there was sorted 50,000 poods, and about 100,000 poods was in preparation. The merino wool, about 20,000 poods, was from Semipalatinsk district, South Siberia, unwashed, fine quality. Moreover, the union had bristles, furs, skins, hides, etc.

It was intended to sell in 1918 about 30,000,000 poods of grain and 750,000 poods of meat, but conditions did not favor sales on so large a scale. The union bought different iron goods in the Urals for its members, amounting to over 20,000,000 rubles, and repair parts from an American agricultural-machinery company, amounting to some millions, and ordered different implements and repair parts in Siberian workshops and factories, etc.

Digitized by Google

The Union of Siberian Credit Unions (Sincredsoyuz) is formed of all unions of credit associations of Siberia, 26 in number, which are working all over Siberia from Tchelyabinsk to Vladivostok. Each union consists, in its turn, of 30 to 150 credit associations, which are formed of farmers. There are 1,350 credit associations in Siberia, each consisting of 300 to 2,000 members, and all the credit associations are members of the unions. In the 1,350 associations there are about 1,127,000 farmers, i. e., 72 per cent of the Siberian farmers.

All these organizations have the following assets: 1,350 credit associations, 337,500,000 rubles; 26 unions, 225,000,000 rubles; Sincredsoyuz, 52,000,000 rubles; total, 614,500,000 rubles. This amount consists partly of merchandise, property, factories, and loans to farmers and partly of money in stock.

According to the regulations controlling the responsibility for the activity of an association, only the eldest member of a household, i. e., the owner of the tools of production, may be admitted into the association. Moreover, a member of one association has no right to be at the same time a member of another association of the same type.

The responsibility of every member for the activity of the association is estimated by double the amount of credit opened to him. If the credit opened to a member is 500 rubles, he is responsible for 1,000 rubles; if the credit opened to him is 1,000 rubles, he is responsible for 2,000 rubles, and so on. Moreover, every member, even after he has left his association, is responsible for its possible losses during two years from the date of his leaving, the ratio of responsibility being the same as was previously mentioned.

The credits opened to the members of the associations reach the amount of 700,000,000 rubles.

The credit associations were always largely credited by the Government as well as by the private business men. Before the war the Government opened to all credit associations of Siberia a credit of more than 50,000,000 rubles, which was divided into the following four types:

(1) Loans, under simple obligations, for the stock capital of associations, from 3,000 to 15,000 rubles to every association. Such loans ran up to 13 years, the first installment to be paid after five years.

(2) Loans, also under simple obligations, for the building of storehouses for grain, from 20,000 to 100,000 rubles to every association. These loans ran up to 20 years.

(3) Short-term loans, up to nine months, under bills of exchange without indorsement, 10,000 to 20,000 rubles to every association.

Digitized by Google

(4) Loans for grain crops in necessary proportions, up to six months.

Toward the beginning of the war private capital to the amount of 20,000,000 rubles was invested (deposits), and at the same time the capital owned by the associations reached the amount of 6,000,000 rubles.

The associations had as their first aim banking operations and the distribution of loans to their members, but in the course of time they broadened their field of activity and started operations with grain and other products that were to be marketed (mortgage and selling on commission).

Afterwards, in 1910, the associations began to supply their members with different kinds of tools for tillage, harvesting machinery, binder twine, spare parts of machines, iron, ironware, and equipment of every kind for transportation. During the war the operations increased on an enormous scale, and the work was systematized by means of reorganization of the associations into unions and finally into Sincredsoyuz.

From the beginning of the war the associations, by request of the Government, were participating in supplying the Army with victuals. The credit cooperatives to a great extent control also the conversion of raw materials of the farm into finished products. Twelve credit unions possess lumber mills.

The activity of all the associations and unions and of Sincredsoyuz, which are united into one system, comes to the following:

(1) Distribution of loans among the members in the form of money and implements.

(2) Gathering and selling all grain products (all associations have storehouses for grain); also flax, wool, hides, furs, and seeds.

(3) Storing for the Army supplies of all kinds that are produced by the Siberian farmer.

Sincredsoyuz would be able to export to the foreign market flax, wool, furs, hides, and different kinds of seeds, and could buy on the foreign market tools and machines for tillage and harvest, extra parts for such machines, binder twine, automobiles and tractors, equipment for sawmills, grain mills, tanneries, and other factories; also tools of all descriptions that are necessary to machine shops, blacksmiths' shops, and the farmer.

In 1910 there were 108 associations; in 1911, 203; in 1912, 423; in 1913, 878; in 1914, 1,109; in 1915, 1,207; in 1916, 1,315; and in 1917, 1,337. Three unions were established in 1915, 8 unions in 1916, 12 unions in 1917, 3 unions in 1918, and 2 unions in 1919. The business transactions of Sincredsoyuz during 1918 amounted to 138,641,867 rubles.

Digitized by Google

ALL RUSSIAN COOPERATIVE INSURANCE UNION.

The scheme of setting up a cooperative organization to deal with insurance has its history covering a score of years. A proposal to that effect was mooted at the time of the establishment of the Moscow Union of Consumers' Societies (now the Centrosoyuz), and the idea reappeared again and again during the following years.

But the time was not yet ripe for the realization of this idea in its full form—i. e., in the shape of a central cooperative society. However, some of the leading cooperative organizations, such as the Centrosoyuz, the Moscow Narodny Bank, the Central Association of Flax Growers, the Union of Siberian Creamery Associations, and some others, have set up in late years their own insurance departments and carried on this kind of business for their members.

The Centrosoyuz began its own insurance operations in June, 1918, and during the period to the 1st of January, 1919, had issued 995 insurance policies for a total sum of over 60,000,000 rubles.

The Moscow Narodny Bank initiated insurance transactions in October, 1917, and conducted them on an ever increasing scale for a period of about one year, when it transferred this class of business to the All Russian Cooperative Insurance Union, which was formed by that time. The total number of policies written by the bank amounted to 376, for a total of 78,500,000 rubles.

Considerable insurance business was done by the Central Association of Flax Growers, which in April, 1918, began to insure for its own risk the flax and other property belonging to its members. By the end of that year the association had carried through various insurance transactions for a total sum of 114,000,000 rubles, of which 92,000,000 were risks on flax, 21,000,000 on various goods, and the remainder on real estate and other property of its members.

All these organizations have in turn reinsured their risks in some insurance society, and the ground was thus gradually prepared for the formation of a central cooperative insurance organization which should undertake the insurance and reinsurance of cooperative properties and risks. Such an organization was finally set up in October, 1918, in the form of the All Russian Cooperative Insurance Union.

The objects of the new union, as formulated in its articles of association, are "to organize and effect insurance against fire and against risks connected with transport of the property of cooperative societies." In order to further this work the union intends, in addition, to promote the development of antifire measures and erection of fireproof buildings in the interests of its members and assist in every possible way the spread of measures tending to decrease risks from fire and during transport.

Indirectly the formation of the new union aims at reducing the cost of insurance and at placing at the disposal of cooperation the

Digitized by Google

huge capital accumulated from and through the business of insurance.

The capital of the union is composed of 2,600 shares representing 2,600,000 rubles, the principal shareholders being the Moscow Narodny Bank (1,000 shares), the Centrosoyuz (500 shares), the Central Association of Flax Growers (300 shares), and the Zakupsbyt (200 shares). The remaining shares have been allotted to a few central and some large provincial unions of cooperative societies, among which may be mentioned the Central Association of Fruit Growers and Market Gardeners, the Cooperative Grain, the Central Association of Hemp Growers, and the Voronezh Union of Credit and Loan and Saving Associations. The liability of the union extends to all its capital and property, while its members bear an additional liability to the extent of three times their share holdings.

The membership of the union is open to central and provincial unions and combinations of cooperative societies, individual societies and local unions being admitted only in exceptional cases. The members may organize their own insurance and reinsurance of their property, but they must undertake not to place their insurance business with any other insurance society. The local representation and agencies of the union are intrusted to local cooperative societies only.

Not less than 20 per cent of the net profits for any year must be placed to the reserve capital, but after the latter has reached the sum of 5,000,000 rubles the yearly proportion can be reduced.

The rules affecting the distribution of profits of the union provide that the dividends on the shares can be no higher than 8 per cent, the remainder being used for the augmentation of the reserve capital, for various special funds, for the refund of part of the premiums paid by the members, and for antifire measures, and "other cooperative and social objects."

During the first two months of the work of the new union it issued insurance premiums amounting to 29,000,000 rubles and accepted for reinsurance risks amounting to 44,000,000 rubles. During December, 1918, the insurance transactions effected amounted to 22,500,000 rubles in direct insurance and to 22,000,000 rubles in reinsurance. During January and the first half of February, 1919, further insurance transactions were effected, bringing the total of policies issued by the union to 256, and their value to 80,000,000 rubles in direct insurance and to 258 policies and 185,000,000 rubles in reinsurance. Thus the total number of policies issued was 514, representing liabilities amounting to 265,000,000 rubles. Of this sum some 104 policies, worth 85,000,000 rubles, were further reinsured in other insurance institutions.

Digitized by Google

The share capital of the union was increased during the same time to 4,900,000 rubles.

The balance sheet of the union on the 1st of February, 1919, showed a total of 6,418,231 rubles, as follows:

ASSETS.

	Rubles.	Kopecks.
Cash and current accounts	4,915,674	90
Furniture, etc	84,748	--
Current expenses	476,316	77
Paid in respect of risks	149,516	24
Various debtors and sundry assets	791,975	38
Total	6,418,231	29

LIABILITIES.

Share capital	4,900,000	--
Premiums on insurance	1,423,075	--
Stamp duty, etc	38,275	39
Various creditors and sundry liabilities	56,880	90
Total	6,418,231	29

COOPERATIVES IN SIBERIAN ECONOMIC LIFE.

In recent years cooperative societies have become an important feature in Siberian agricultural life. Almost all purchases of supplies and sales of products are now managed by one or the other of the cooperative groups. The following figures show the number of cooperative organizations of different kinds in Siberia: Peasant banks, 1,350; butter artels (dairy associations), 2,500; consumers' societies, 13,584. The shares of all these associations are in the hands of the farmers, with unlimited liability. Groups 1 and 3 have developed largely during the war, but the dairy group declined after 1915, when butter became a Government monopoly. (The largest cooperative organizations in Siberia—the Union of Siberian Cooperative Unions (Zakupsbyt), the Union of Siberian Creamery Associations, and the Union of Siberian Credit Unions (Sincredsoyuz) have been described under separate headings. See pages 13, 40, and 55.

The cooperative unions are energetically pursuing the policy of themselves becoming productive, which fact is important to Siberia in view of the slightness of the country's industrial development. Thus the Altai Union possesses its own soap factory and has lately established dairy-implement and binder-twine factories, while it has obtained from the Omsk Government a loan to assist it in building a shoe and leather factory. The Tomsk Cooperator has bought for 100,000 rubles a large rope works and intends also to manufacture boot felt. A cooperative association in the Government of Yeniseisk has acquired a flour mill and proposes to buy yeast works.

Digitized by Google

The Biisk Union of Credit Associations proposes to enlarge the larg sawmill it owns and to organize the production of winnowing an thrashing machinery and compressors of hay for horses. It is ne gotiating the purchase of large iron works in Novonikolaevsk, wher it intends to set up an engineering workshop for repairing agricul tural machinery; it has begun to erect a creamery, and it propose to establish coach works, rope yards, and a manufactory of beehive The Pavlodarsk Association of Cooperative Societies has applie to the Government for a lease of the local salt lakes now in the hand of a private firm.

By far the largest program of industrial undertakings is that o the Union of Western Siberian Cooperative Societies (Centrosibir This program includes the erection of a soap factory to cost 50,00 rubles and a salt mill to cost 35,000 rubles, and the establishment o leather and fur works at a cost of 350,000 rubles, a cotton mill i Omsk costing 150,000 rubles, and an engineering workshop, for re pairing agricultural machinery, costing 150,000 rubles. Furthe 50,000 rubles is to be spent on industries connected with the produc of forests (tanning materials, turpentine, building materials, etc. and 100,000 rubles has been set aside to establish shipping on th Irtysh and Ob Rivers. This union has also organized a successfu workshop for making magic-lantern slides. The trade turnover o Centrosibir in 1918 amounted to 62,700,000 rubles.

The unions are also active in promoting local industries, especiall agriculture. Some of the credit unions in Siberia are here prominen notably the Novonikolaevsk Central Union of Cooperative Credi Associations and the Altai Central Credit Union, which have set u special agricultural departments. The latter of these unions spen more than 17,700 rubles on this department, and a recent meeting o the delegates also assigned 3,000 rubles to the establishment of agr cultural courses for the population, 3,000 rubles to agricultural re search, and about 1,000 rubles to the publication of popular literatu on agricultural subjects and to the provision of grass seeds. Sim larly the Union of Western Siberian Cooperative Societies has estal lished an economic and commercial department, which aims at fu thering the economic welfare of the population by raising the stan ard of agriculture, promoting cooperative organization, selling th produce of its members, and buying requisites for them.

Most of the cooperative societies and unions of Siberia are doin much valuable work in assisting the spread of knowledge generall and carrying on a vigorous educational campaign. Thus the Uni of Village Cooperative Societies of Tcherepanovo has assigned 3,0 rubles to the establishment of an agricultural school in its distric 2,000 rubles to the establishment of an elementary school; and 5 rubles to the erection of a People's Palace. It has voted other sum

Digitized by Google

to general educational activity and in aid of the central educational committee of the Cooperative Societies of Altai, which is conducting an active educational campaign in the Altai district. The Altai Credit Union has contributed 40,000 rubles to its funds and the Altai Union of Cooperative Societies, 30,000 rubles. The committee publishes a large number of leaflets on political questions and supplies them not only to the cooperative but also to the noncooperative organizations in the region. It has organized an extensive trade in books and is supplying the villages with small libraries, costing 8 to 20 rubles each. It has its own staff of instructors, who are sent into the villages and who answer inquiries addressed to them.

The cooperative movement in Siberia has recently done much to popularize the principles of cooperation among small producers and artisans. In Vladivostok, for example, a cooperative society of labor called The Fishermen has been organized by more than 400 local fishermen, net makers, fish salters, caviar producers, coopers, and others engaged in industries connected with the fish trade. This society undertakes to send goods to any part of Russia at wholesale prices and to give information and advice as to the trade. In Irkutsk an artel has been organized by the local trade-union of woodworkers and in Omsk a building artel has been started.

INDUSTRIAL ENTERPRISES CONDUCTED BY SIBERIAN COOPERATIVES.

The following article on cooperative enterprises in Siberia was adapted from the Russian Co-operator (London) for August, 1919:

With the exception of the cooperative butter industry, which, in the form of cooperative creameries, existed in Siberia for more than a decade, all other forms of industrial cooperation are still of a very tender age, as is, in fact, Siberian cooperation generally. It can be affirmed that among the many cooperative industrial concerns no factory or workshop can count more than three years of existence. This very important fact must never be lost sight of when reviewing the progress of cooperative production in Siberia.

Having been born within the last few years, at a time of great political upheavals and transformations, the young cooperative industries of Siberia bear the characteristic features of this epoch. On the one side, their progress is hampered by the economic disorganization of the country, and on the other side, cooperative production had to take account of and to try to accommodate itself to the changed economic and political forms that are being substituted for the old.

Notwithstanding untoward conditions, Siberian and Ural distributive cooperation, which is the chief promoter and owner of the newly established industries, has succeeded in creating during the last three years about 150 industrial concerns. Of these, 10 had to be liquidated and 8 are still in the stage of being set up; so that the concerns actually in working order at the present moment number 132. In the majority of cases, the undertakings have been acquired from private firms, and have been, or are being enlarged, improved, rebuilt, etc.

Digitized by Google

The foregoing figure refers only to concerns owned and controlled by the large cooperative unions, principally by the unions organized round Zakupsbyt, and it takes no account of the numerous works run by the individual societies. No precise data are available on this subject, but many of the village societies own flour mills and other small works.

The first cooperative concern was set up by the Mariinsk Union of Cooperative Societies (Government of Tomsk) in 1915, when the union acquired a leather works. In 1916 three other unions acquired their own soap and other factories, and in 1917 their example was followed by 11 and in 1918 by 13 more unions. At present all more or less large unions or combinations have their own industrial works.

Data referring to 28 unions show that at the beginning of 1919, 5 unions owned 1 industrial concern each; 6 unions, from 2 to 3; 6 unions, from 4 to 5; 5 unions, from 6 to 7; 4 unions, from 8 to 9; while 2 unions each owned over 10 concerns.

Cooperative production exists now practically all over Siberia and the Urals, but is mostly concentrated in western Siberia. This part of the country possesses 82, or 59 per cent of all the cooperative concerns, while the figures for the Urals, eastern Siberia, and the Far East are respectively 23, 16, and 18 concerns. [The addition of these figures gives a total of 139, whereas the total previously given was 132.]

About half of all the cooperative works are engaged in treating animal products (leather works, and soap and felt factories—boot factories predominating). By-products of the soap factories are glue, tallow, candles, and glycerin. In addition to creameries and a cheese factory, there are a sausage works, works for treating intestines, and a fish curing and conserving works, which is in the process of formation.

About 30 works are engaged in treating vegetable products, the most important of them being flour mills, rope works, and woodworking factories. Oil-seed crushing mills, yeast works, and works for the dry distillation of wood are also represented, although to a smaller degree.

The metal works consist mostly of repair shops (principally for agricultural machinery), some of them engaged also in the manufacture of axes, hammers, forks, and iron and tin utensils. The Tomsk Union owns a large small-shot works.

Brick works are run by four unions, the one belonging to Zakupsbyt being of a considerable size.

Thirty concerns cover a variety of industries, such as hat shops, candy factories, and printing works, the number of the last being 17. Three fisheries and two fish-salting stations complete the picture of present-day cooperative production in Siberia and the Urals.

The administration of the cooperative works is usually concentrated in a separate department, called, as a rule, the industrial department, presided over generally by a member of the board of the union. The number of employees on the staffs of these departments in the unions gravitating toward Zakupsbyt numbers 73, of whom 22 are technical experts and 23 are accountants, the remaining 28 being engaged in general clerical and secretarial work.

In addition, the administration of the works proper consists of 268 employees, giving an average of about 2 employees per factory and about 9 employees per union.

The number of workmen engaged in the cooperative industrial concerns is 4,414, of whom 3,399, or 77 per cent, are men. About half of the number of workmen is engaged in the concerns treating animal products, and 1,036 work-

Digitized by Google

FIG. 9.—CUTTING ROOM OF COOPERATIVE SHOE FACTORY.

Digitized by Google

FIG. 10.—MAIN OFFICE AND STOCK ROOM IN MOSCOW OF ALL RUSSIAN CENTRAL UNION OF CONSUMERS' SOCIETIES.

FIG. 11.—FLOUR MILL AT EVDAKOVO OF MOSCOW UNION OF CONSUMERS' SOCIETIES.

Digitized by Google

men are engaged in the cooperative printing works, giving an average of 56 workmen for each printing works. The smallest number of workmen is required for the works treating vegetable products.

The capital cost of all the cooperative concerns belonging to the unions and combinations affiliated to Zakupsbyt exceeds 46.600,000 rubles, or an average of 360,000 rubles per concern. The basis for the above valuation is the actual sums expended in connection with acquiring and repairing the works; and as a number of them have been acquired in 1916 and 1917, when the value of money was much higher, it is clear that on the basis of the present money values they represent a much larger figure.

The distribution of the foregoing figure of capital cost among the separate branches of industries is as follows:

The capital cost of concerns engaged in the treatment of animal products is 41,000,000 rubles, or 88 per cent of the whole; that of concerns treating vegetable products 2,250,000 rubles, or 5 per cent; of metal works, 1,300,000 rubles, or 3 per cent; of various other works, over 2,000,000 rubles, or 4 per cent.

Among the individual unions the above figure is distributed as follows: Seven unions own works the capital cost of which does not exceed 50.000 rubles; nine unions own works, the capital cost of which is over 50,000 but not exceeding 100,000 rubles; five unions own works the capital cost of which is over 100,000 but not exceeding 250,000 rubles; three unions own works the capital cost of which is over 250,000 but not exceeding 500,000 rubles; four unions own works the capital cost of which varies between 1,500,000 and 2,800,000 rubles. Thus only four unions own concerns the value of which run into millions, these unions, in addition to Zakupsbyt, being the Baikal Union of Cooperative Societies, the Tchelyabinsk Union of Consumers' Societies (Ural); and the Union of Cooperative Associations of Western Siberia (Centrosibir).

The turnover of the cooperative undertakings, allowing for some unavoidable inaccuracies owing to the absence of proper returns from some concerns, is not less than 113,000,000 rubles, or about 856,000 rubles per concern. About 80 per cent of this figure is provided by the concerns engaged in treating animal products; 6 per cent by those engaged in treating vegetable products; 7 per cent by the metal works; the balance of 27 per cent being made up by various undertakings.

Of the separate unions, the turnover of the works owned by seven unions does not exceed 500,000 rubles; in the case of three unions it is between 500,000 and 1,000,000 rubles; for five unions it is between 1,000,000 and 2,000,000 rubles; for two unions it is between 2,000,000 and 5,000,000 rubles; for seven unions it is between 5,000,000 and 10.000.000 rubles; and for four unions it exceeds 10,000,000 rubles. The last four unions are Zakupsbyt, the turnover of the works of which amounts to 52 per cent of that for the whole of cooperative production in Siberia; the Ural Union of Consumers' Societies; the Altai Union of Cooperative Societies; and Centrosibir.

Such is the general picture presented by cooperative industries in Siberia. On the whole, as was pointed out at the beginning of this review, they bear the signs of the time in which they were set up. The scarcity of manufactured commodities created by the war has compelled the cooperative societies to take over in haste all kinds of works, which could be had for one reason or another. There was no time to choose between them or to conduct the building up of cooperative production on the lines of some well-thought-out scheme or plan. The causes of the rapid growth of cooperative production are telling also on its progress. The scarcity of a number of raw materials, the impossibility of acquiring new machinery, and the disorganization of transport restrict the work of

Digitized by Google

the cooperative undertakings and prevent them from developing on more scientific lines and from introducing higher and more intensive forms of production.

But notwithstanding all this and in spite of the many difficulties, Siberian cooperation has succeeded in creating within the period of two short but stormy years a relatively large production. In this it has contributed its share, and a very important share, towards the regeneration of the economic life of Siberia. It has gained certain important positions, which it remains now to strengthen and improve.

ECONOMIC STATUS OF RUSSIAN COOPERATIVE MOVEMENT.

All cooperative schemes recognize the existence and importance of capital in the economic constitution of society. They seek to advance the interests of the common people by enabling them to secure some of the benefits of the capitalist. The amount of money required in modern times to enable a man to become an independent producer is so great as to be far beyond the hopes of the average wage earner or common toiler. The purpose of cooperation is to furnish a means by which the minute savings of a large number of people may be combined so as to make them effective in production and at the same time to make possible the accumulation of more capital by reason of the saving which the united investment permits. This aim of cooperation in general is the aim of the Russian cooperative societies.

Before proceeding to estimate the strength of the Russian cooperative movement it may be well to present the following observations on this subject from those who have seen the cooperative societies at work in Siberia. The statement is made up from the reports of several observers in different districts and hence reflects several points of view as well as varying local conditions. Some of the unfavorable aspects of the movement are noted, especially as it developed during the war. The observations apply to conditions in March, 1919:

The cooperative societies are strongly interwoven with the life of the people in Siberia and they have exercised great influence upon the people's social, political, and economic welfare. Owing to the unsettled conditions of war and revolution, which prevented private enterprises from keeping up their standard of business, and in view of the fact that all governments since the revolution have aided the cooperatives while nothing was done to help private firms, the cooperatives have entered and practically monopolized fields into which they could never have gone in normal times. They have not always been well managed, so that some of them to-day have considerable property and large organizations but lack ready money for operating expenses. Since the operating expenses are high, some of the societies have speculated in the hope of keeping solvent.

In manufacturing the cooperatives have had some success by grouping farmers and workmen in shops in different villages, furnishing tools and materials, and taking the entire output, thus utilizing the spare time of the farmers and

Digitized by Google

showing them that money can be earned from other sources than land. But this branch of their activities does not always work out well because of competition among different cooperatives in the same district.

The cooperative movement has grown enormously in Siberia during the war. The result has been considerable overgrowth and inflation, which will have to be corrected when keen competition recommences between cooperatives and private merchants; and merchants and cooperatives are planning now to give each other general battle as soon as Siberia becomes quiet. Many confidently believe that the cooperatives have a big future in Siberia and Russia, but they need to change their methods of management and to modify their idea of dominating the market. As goods-distributing organizations the cooperatives have no equal, thanks to the many thousands of branches they possess throughout Siberia.

In Tomsk the cooperative societies are doing most of the business in the villages at the present speculative prices. The object of the organization—to cooperate with the peasants—has appealed to the villagers, and for the time being the cooperatives have control of this market. Distribution is carried out by the small societies that are organized in each village to work in conjunction with the central organizations. These central organizations are gradually buying and establishing small factories.

Novonikolaevsk is the home office of the cooperative Zakupsbyt, which owns and operates soap factories, sawmills, lumber yards, flour mills, tanneries, leather works, etc., and sells the products of these factories in the cooperative stores at cost price. The Sincredsoyuz also has its headquarters at Novonikolaevsk.

Zakupsbyt operates extensively in Krasnoyarsk and the Yenisei Government, where it deals largely in collecting raw materials, including agricultural products, salt, fish, and furs. It deals little in minerals or timber. The membership of this cooperative union is largely among peasants and workers, and they are struggling against the exploitation of labor by capital. The organization of the union is along commercial, not political, lines, and the membership is too varied to allow it to take a definite stand toward political questions.

The cooperative movement in the Irkutsk district is steadily progressing. There are no landed proprietors here, and the cooperatives do not own or till land. The small landholders favor the cooperatives as the best purchasers of all kinds of goods for the peasants and the best protection against private speculation. The cooperatives are gradually taking over all the private internal trade that had been destroyed in the Irkutsk district.

Some observers report that some of the Russian cooperatives are unsound in practice because they do not adhere to a straight merchandising business. Like the Russian banks, which do not adhere to a straight banking business, it is reported that some Russian cooperatives speculate on the bourse, buy industrial stocks, purchase real estate, and engage in a number of other irrelevant transactions. Representatives of the cooperative movement, however, state that they are prohibited by law from speculating on the bourse and from buying industrial stocks other than investing in cooperative undertakings.

In estimating the strength of the cooperatives, the various forms of cooperation—producers' societies, credit societies, and consumers' societies—must be differentiated.

Digitized by Google

PRODUCERS' SOCIETIES.

The cooperative producers' societies are, in general, on a sound foundation. "They represent the natural Russian development from the artel system and exemplify the Russian genius for this kind of cooperative action. They are not in the least socialistic, because their basis is capitalistic production. They are managed, in general, by men who have made a success in industry, and many of the larger ones, especially in Siberia, are continuing their operations and will be an important factor in Russian reconstruction."[1]

The Siberian Creamery Associations and the Flax Growers' Associations are typical producers' societies. They have expanded their activities somewhat and have purchasing and selling departments, supplying the needs of their members.

One of the chief difficulties encountered by those who undertake cooperative production is always the question of management. Either they must content themselves with a manager secured in open competition at lower rates than ordinary factory producers are paying, in which case the enterprise is doomed to almost certain failure, or they may undertake to run the organization through a committee chosen from their own members, which is usually precarious, or they may engage an able manager at ordinary rates, in which case the much-desired profits are diverted largely from the pockets of the cooperators. Hence the branches of industry in which cooperation has been most successful are those of a simple sort, enjoying a certain and steady market and involving as little as possible of the speculative element. The dairy and agricultural producers' cooperative societies of Russia and Siberia are of this type. Their difficulty seems to be that they have had to pay high for fairly able managers, and hence the profits of the organization have been lessened as far as the members are concerned. Recently their markets also have been interfered with to such an extent that they have abundant raw materials, produced by them, for which there are no manufactured articles to be exchanged. They do not care to sell them for money, for there is nothing to be purchased with the money they would obtain.

CREDIT SOCIETIES.

The credit societies have had a rapid growth in recent years, due in part to Government assistance and in part merely to noninterference by the different governments in Russia since the fall of the monarchy. These societies are represented by the Union of Siberian Credit Unions (Sincredsoyuz) and the Moscow Narodny Bank. The manager of the London branch of the Moscow Narodny Bank states

[1] Letter from Mr. Jerome B. Landfield, Russian Economic League, New York, Mar. 6, 1919.

Digitized by Google

that, notwithstanding the nationalization of banking, the cooperative credit associations, their unions, and the cooperative bank in Moscow are permitted by the Soviet Government to carry on all kinds of financial operations unhampered. This branch of cooperation is essential if the cooperative movement is to continue to succeed. It accumulates the capital necessary to carry on production and distribution by combining the small capital of many cooperative societies and of many individual cooperators. Undoubtedly these societies will play a large part in the reconstruction of Russian economic life.

CONSUMERS', OR DISTRIBUTIVE, SOCIETIES.

Consumers' cooperative societies, or, more accurately, distributive cooperative societies, have had a very rapid growth in Russia, owing largely to the almost complete breakdown of the country's economic organization. The recent rapid increase in the membership of these societies is due to the fact that everybody has joined them in order to procure the necessaries of life at the lowest possible price. Many individuals have joined a number of societies in order to enhance their chances of getting supplies. The membership, therefore, will undoubtedly decline when the ordinary channels of trade are again open. However, while certain sporadic movements in this line will probably die out with the restoration of normal conditions in Russia, there are elements of strength in the most important of the consumers' societies which will undoubtedly keep them functioning. The All Russian Central Union of Consumers' Societies, for example, did not have a mushroom growth as a war organization only, but was established under the name, Moscow Union of Consumers' Societies, as long ago as 1898. In its organization it is similar to the English and Scottish wholesale cooperative societies, and its factories, widely distributed throughout Russia, serve the consumers' societies in much the same way that the cooperative manufacturing plants in England serve the federated cooperative societies in accordance with the principles of the Rochdale Pioneers. The 70 years of successful operation and phenomenal growth of these English cooperative societies illustrate the fundamental soundness of the movement.

The cooperative store founded in 1844 at Rochdale by 28 flannel weavers was the beginning of a cooperative movement in the United Kingdom that has grown to enormous proportions. In 1864 the local associations were federated for wholesale distribution, and centralized cooperative manufacturing was begun in 1873. In 1911 the federated cooperative societies of Great Britain comprised over 2,700,000 members, who jointly owned $60,000,000 of stock in trade; $80,000,000 in land, buildings, machinery, and fixed stock; and house property worth $40,000,000. In addition to these sums there was

Digitized by Google

$95,000,000 otherwise invested. The sales for that year amounted to over $500,000,000 and the profits to $60,000,000.

The manufacturing done by the British federation is largely for the purpose of supplying the cooperative stores themselves and is subsidiary to the selling function of the organizations. Thereby the risks attendant upon ordinary cooperative production are eliminated and most of the other obstacles obviated. It has been said that the principles of the Rochdale Pioneers have so thoroughly justified themselves, both by their own success and by the very general failure of organizations which have differed widely from them, that they may be set down as the sine qua non of successful distributive cooperation.

Cooperation in agricultural and dairy lines, similar to cooperative enterprises in Russia and Siberia, has been most highly developed in Denmark, which country probably has been influenced more profoundly by the cooperative movement than any other country in the world, with the possible exception of Russia during the war. It is said that in 30 years cooperation "has raised the whole country from poverty to prosperity and efficient democracy."[1]

These instances of successful cooperation, coupled with the similar successes of the farmers' cooperative elevator movement in the United States, and the various lines of successful cooperative effort in Germany, prove that cooperation is not unsound in principle, though certain Russian cooperatives, under the pressure of war conditions, may have been unsound in practice.

Amid the disorganization in Russia to-day the cooperative societies stand as the only commercial and industrial machinery left intact. They are the most wholesome element in Russian society and unquestionably are destined to play a large part in the rehabilitation of the social and economic life of the country. Dr. W. C. Huntington, formerly commercial attaché at Petrograd, says of the cooperatives: "The organizations are exceedingly democratic and are nonpolitical. They handle their business well, but their great difficulty is that experienced by all business concerns in Russia—the lack of educated people to fill the various positions effectively. Nevertheless, the movement should occupy a greater and greater place in Russian life, as it is a training school in constructive democracy." Consul John K. Caldwell, at Vladivostok, writes: "This office regards the cooperative associations as the most hopeful social and economic element in Russia. They represent the idea of self-help and are believed by many American business men to be absolutely indispensable to the rebuilding of the Russian economic and political structure."

[1] Fairchild, H. P.: Applied Sociology, pp. 126-129, quoting Ford Janus: Cooperation in New England.

Digitized by Google

APPENDIXES.

Appendix A.—COOPERATION IN SOVIET RUSSIA.

RECENT GOVERNMENT CONTROL.

Since the foregoing sections were written the status of the Russian cooperative societies has been changing almost daily under the Soviet régime. Many of the admirable features of the movement have been at least temporarily eclipsed by the desire of the Soviet Government to use the cooperative organization to further its own ends.

Representatives of the Russian cooperative societies in London stated in March, 1920, that a stern form of nationalization had been applied by the Soviet Government to Centrosoyuz. They state that they are aware that the majority of the members of the central board of Centrosoyuz now consist of persons appointed by the Soviet Government, the remaining members being, as before, elected by the general meeting of delegates. This process of nationalization has been going on for some time and has become more extensive in scope since the Allies recognized the economic importance of the cooperative societies in the rehabilitation of Russian economic life.

While for the pressent at least the cooperatives must be considered a part of the State machinery of Soviet Russia and have been made use of in order to carry out the policy and aims of the new economic order proclaimed by the Soviets, there is strong reason for hope that in the struggle for the right to serve the interests of the masses of Russia the cooperative idea will emerge as the keynote of the new economic order in that country.

INFORMATION ON COOPERATIVES FROM SOVIET NEWSPAPERS.

The latest information available regarding the status of the cooperative societies in Russia in relation to Bolshevik control over them is contained in translations from Russian Soviet newspapers.

By an order of the Supreme Council of National Economy, dated September 26, 1918, all cooperatives and unions of such societies organized before March 20, 1917, were required to register in the "Cooperative Section of the Supreme Council of National Economy" under penalty of not being deemed to be cooperative societies at all and of losing their rights as legal persons.

In a speech reported in Rosta on January 10, 1919, Lenin summoned all "cooperative forces to join the central Soviets' organization for consumption and production in the formation of a new economic life and to make one common economic union including all Russia." Lenin stated this was necessary in order to strengthen Russia against "foreign imperialists"; i. e., for purely political reasons.

The Petrograd Pravda, of March 9, 1919, reports that in the cooperative division of the Council of National Economy of the Northern Region a special conference was held in which representatives of the People's Bank and other cooperative organizations took part. The report goes on: "The relation between the People's Bank and the cooperative division of the Council of Economy was discussed. The president of the division, Comrade Smerkein,

Digitized by Google

made a report, the substance of which was that the division is a part of the institution that regulates all the economic life of the district and should be in the closest contact with all institutions, direct the cooperatives, and thus play a dominant rôle in the general activities of the cooperative societies." He continued that "the issuing of permits to open cooperative societies should also be controlled by the division. The division should also be given the right of investigating cooperative institutions and of issuing instructions to them." And further, that "the two organizations should interchange representatives as delegates." The principles of the report were adopted. It should be noted that the "division" is a purely Bolshevist organ of government.

The Petrograd Krassnaya Gazeta publishes under date of August 19, 1919, a report by Comrade Antsyelevich stating that up to date three organizations have been supplying Petrograd: The Government food-supply organs and two cooperatives, the Central Workmen's Cooperative and the All-Citizens' Cooperative. He said that while in the head offices conditions were satisfactory, they were not so in the branches and that this apparatus had been full to overflowing with "saboteurs." He declared that at the head of the projected single consumers' organization must be an organ elected by a general conference of the factory committees. It is to be remembered that the factory committees are the purest sort of Bolshevist organ, absolutely controlled by the Bolsheviks under elections carefully supervised by Red Guards. This report was rendered to the Petrograd Soviet preliminary to the issuance of a decree and after the report the organization committee was ordered to prepare a "practical plan" for uniting all "supply-cooperative organizations"—the Petrograd Committee of Supplies, the Petserkop (evidently an abbreviation of Petrograd Central Cooperative), the General Cooperative Societies (probably the old Union of Petrograd Cooperatives), and the Gorprodukt, or City Produce organization. These are to be organized into a single distributing system, "based on the experience of proletarian societies, as well as that of the supply organs, during the period of proletarian dictatorship." This all points clearly to control by the Soviets.

Obligatory Ordinance No. 129 of the Council of National Economy of the Northern Region, dated November 12, 1919, requires:

(1) That cooperatives of all types and associations and unions of such, the managements of which are in Petrograd and the Government of Petrograd, must hand in to the cooperative division of the Council of National Economy of the Northern Region, statements with respect to their activities, in five copies, on the attached forms.

(2) These statements must be handed in within two weeks.

(3) Managements of cooperative organizations which do not hand in statements within the period indicated, will be turned over to the courts.

The accompanying forms demand: Name, address, character (consumers', producers', credit), number of stores, enterprises owned, number of members, and whether townsmen, workmen, peasants, territory covered, share capital, monthly sales in 1918, subscriptions and other sources of revenue in 1917 and 1918, production for 1917 and first half of 1918, and component associations and societies.

This would seem to be the application to the northern region of the general order of the Central (Moscow) Supreme Council of National Economy, since the first line of the ordinance, not reproduced above, contains the words, "Under the order of the Supreme Council of National Economy."

The Petrograd Pravda for January 6, 1920, reports that the cooperative section of the Council of National Economy of the Northern Region has registered the kustar and cooperative organizations of the northern region and

Digitized by Google

has counted 671 consumers' societies, 17 unions of consumers' societies, 6 credit and loan associations, 303 operating artels, 4 unions of operating artels, and 22 cooperative organizations of another character.

It would seem clear from the foregoing definite information (definite in the conditions under which all information is difficult to obtain about Soviet Russia) that the Soviet Government already exercises considerable control over the cooperatives, that it is striving (particularly in recent months) to increase that control, and that a number of new cooperative units have been organized by the Bolsheviki.

The Moscow Pravda, on January 4, 1920, reports that at the present moment in the Provinces the election campaign for consumers' cooperatives is in full progress and continues:

"Temporary boards and controlling Soviets, both of cooperative societies and of unions of such, are being replaced by permanent, on the basis of the decree of March 20, 1919. For the first time the broad masses of toilers are being brought to participate in the life of consumers' cooperatives. The work of a preliminary character would appear to consist of reforming the old, semi-bourgeois cooperatives into new cooperatives, which are to be one of the links in the socialistic structure of Soviet Russia.

"Our party organizations must not fail to take part in this radical reorganization of the cooperatives. We must try to strengthen our influence wherever it is possible. In those election meetings referred to above old cooperators do not fail to picture the situation in the darkest colors. In their opinion the decree of March 20, 1919, kills the cooperatives and brings no profit to the cause of food supply. This point of view must be refuted and broken down. Therefore, our organization must send their responsible representatives to absolutely every cooperative meeting. They must develop our correct communistic point of view with respect to the organization of the cooperatives now going on.

"No matter what is said, the present consumers' societies have made a great step forward toward the socialist organization of society. In them we are in fact passing to a coordinated and organized system of supplying the whole population. At the same time the new apparatus of distribution is built up exclusively on the principle of bringing in all toilers. All needs and all demands of the population will be satisfied only by united consumers' societies, and thus one will finish with chaos and disorder that have prevailed in this field. What other authority in the world, except the Soviet, could start on the road of this genuinely socialistic measure?

"In electing the permanent boards and controlling Soviets our representatives must secure in these organs a solid Soviet or—what is the same thing—communist majority. If workmen and peasants understand clearly the meaning of the changes now taking place in the cooperatives, they will elect only adherents of our party to directing rôles in the cooperatives. There can be no doubt of this after more than two years of the existence of the Soviet authority under conditions most difficult for us.

"Only if our organizations shall take an active part in the cooperative movement can one hope for a favorable outcome. In a very short period we shall realize and carry out the decree of March 20, 1919, and shall build up a solid and united apparatus of distribution. Having reorganized the consumers' societies and their local union, we shall then be able to start in to reorganize on new principles also Centrosoyuz, which unites all consumers' cooperatives.

"The widest perspectives open up before the regenerated cooperatives. Gradually perfecting the cooperative apparatus, we shall at the same time promote the more rapid transition to the organization of the entire economic life of the people on socialistic principles."

Digitized by Google

In an article entitled "State Control Over Cooperatives," Economic Life of January 13, 1920, states:

"We have already discussed the project of the decree prepared in the State control, with respect to control and revision of the economic-financial activities of cooperatives.

"At the present moment the State control has introduced for the examination of the Council of People's Commissaries the following draft of a decree:

"'Cooperative Societies and their unions, that fulfill, on the basis of the law, or of contracts with Soviet institutions, State contracts in connection with preparation and distribution, are subjected to the control of organs of the People's Commissariat of State Control in the same way as are Soviet institutions. With respect to other activities, they are subject to control in the same way as are private enterprises.'"

Economic Life of January 22, 1920, states:

"The main aim of the Entente now is to subjugate socialist Russia not by arms but by peaceful conquest through its traders and syndicates.

"For this the basic aim of international capital is to keep Russia an agricultural country, a simple colony of western European capital.

"Under such circumstances, in view of our restricted export fund, we must assign for the import from abroad almost exclusively the machinery for production and its parts of which we are in need. We must under no circumstances chase after objects of mass consumption that are offered us. Only in exceptional instances can we allow ourselves this luxury. First of all we must secure from abroad locomotives, with necessary parts, and steamships.

"Our export fund is the raw material, the surplus not needed by our factories, and those concessions which we shall be able to make to foreign capital."

The Moscow Pravda again on January 29, 1920, reports:

"The intense struggle on the front against White-Guardists, the fuel shortage, and the breakdown of transportation, have occupied the best and most energetic forces of our party. We had neither strength nor time to devote proper attention to questions of the cooperatives and to strengthen our positions in cooperative organizations. Also, under the influence of economic collapse the activity of our cooperative organizations fell off considerably, and therefore did not attract attention. Consumers' cooperatives had nothing to distribute, producers' cooperatives produced nothing, and associations to collect raw material found nothing to buy.

"Now there is hope of a change. We are about to increase our productive forces. The work of preparing grain and other products progresses successfully. The raising of the blockade makes it possible to resume foreign trade.

"We do not know yet to what extent and how this foreign trade will be instituted. But in any case, in order to receive from abroad the machinery, tools, and other objects which we need, we must send abroad flax and similar raw materials, the preparation of which must be increased.

"For this increased work of preparation and distribution we shall have to use all forces, means, and organizations at hand. Among such must be the cooperatives. We must bring the consumers' cooperatives, now reorganized into consumers' societies, to the task not only of distributing products, but also to the increased preparation of everything that is necessary to satisfy the population, both for production and for export. To this end all work of preparation must be carried out according to a single plan, in accordance with the single aims of the Soviet authority. The cooperatives must become one of the most important tools of socialist construction.

"At present everywhere elections to the boards of cooperative societies are taking place If we wish these societies to carry out properly the important

Digitized by Google

and difficult work which will be assigned to them we must give the most serious attention to those elections, and elect to these boards the largest possible number of members of our party, in order to destroy in the future all friction between the cooperatives and the Soviet authority, and convert the cooperatives into organs of the Soviet authority.

"This is the task confronting all provincial organizations of our party. The central committee (of the party) in one of its circulars already pointed out this task. Now, without further loss of time, we must take up this important work."

AMALGAMATION OF COOPERATIVE SOCIETIES.

A wireless message sent out from Moscow February 1, 1920, has the following to say regarding the amalgamation of the cooperative societies under the Soviet régime:

"In connection with the decree issued by the Soviet of People's Commissaries concerning the amalgamation of all the cooperative societies, a leading article in the Pravda reads as follows:

"'Under the capitalist régime each member of an enterprise works independently, without reference to a general plan. The work of a socialist enterprise must be carried out in accordance with the general plan. Therefore, it is indispensable that all the industrial enterprises in the country should be under the control of one organization. The most important branches of our industry are under the control of the Supreme Council of National Economy, while all the small enterprises connected with agriculture up to now have been amalgamated in a series of unions, such as the Flax Union and the Potato Union. At present it is in the interest of the socialist régime to amalgamate all these unions in one organization. We could not authorize small separate organizations to carry out the forthcoming exchange of goods, on which depends the welfare of the whole nation. The exchange of goods must be carried out by the State. It is in the interests of each workman and peasant that there should be no profiteering in the country, nor any dissensions between the producers and the consumers. A normal exchange of goods should be organized. In accordance with the decree, all producing and consuming organizations should be amalgamated in one cooperative union; i. e., the central union. The consumers' cooperative society, which will not include the agricultural cooperative, will become an organization of great importance. Therefore it is very important for our party to gain the support of these organizations, by appointing communists as members of their administration.'"

NATIONALIZATION OF SIBERIAN SOCIETIES.

A report from Siberia as late as March, 1920, states that on March 1, representatives of the liquidation-revision commission of the Financial Economic Bureau of the Soviet government sealed the storehouses of certain Siberian cooperatives and demanded that they should have supervision over all the operations of the associations. They took a signed statement from the manager that no operations would be carried on, contracts concluded, settlements made, etc., without the sanction of the above commission.

Representatives of this commission appear daily in the offices of the Siberian societies and examine all papers written for the day and place thereon their sanction or refusal. Some storehouses were opened later to allow work to be carried on in them, but no goods were allowed to be removed.

Officers of the Siberian societies were informed, in response to inquiries, that this commission was working under orders from the Siberian revolutionary

Digitized by Google

state, at Omsk, by which some associations were being liquidated. All business of these societies and all assets go over to the central association, which, according to a recent decree of the Soviet government, unites all consumers' cooperatives and makes dairy associations a subdivision of this central association.

CONDITIONS IN SOVIET RUSSIA DESCRIBED BY COOPERATIVE OFFICIAL.

[Russian Co-operator, November and December, 1919.]

[According to a note in the Russian Co-operator, Mr. A. E. Malakhoff, the author of the following article, is one of the oldest members of the cooperative movement, having been associated with it for over a generation. He is one of the founders and occupied the position of chairman of the Union of Tar Distilling Artels of the Vaga Region. During recent years he assisted in the formation of the Kustarsbyt, of the board of which he is the present chairman.]

On my arrival in London my cooperative friends overwhelmed me with questions about the position of cooperation in Soviet Russia. Unfortunately, the circumstances under which I fled from Moscow were such as did not allow me to take with me any materials and documents; later on I had to traverse on foot the "front line," and my whole luggage consisted of two handkerchiefs. Accordingly, I am able to give in what follows only a general review of the state of affairs as they impressed themselves on my memory.

I feel bound to add another reservation. My attempt at gauging the prospects of our movement in central Russia must necessarily be colored by my views and sympathies, as it is impossible for me to be objective and particularly so for two reasons. First, the position I occupied in our movement, in my capacity of chairman of the board of a central cooperative organization (Kustarsbyt) compelled me to pass through all the vicissitudes of the cooperative life in their very furnace at Moscow. Secondly, from the very beginning I was sternly opposed to bolshevism, which I regarded and still regard as detrimental to the life of our country.

COOPERATION AND CIVIL WAR.

During my short stay abroad I had frequently to encounter the wrong view that cooperation in Soviet Russia has entered the service of bolshevism and that it has lost its independent existence. Even more, that it assists the Bolsheviki to carry on the fratricidal civil war. Such opinions are held even in official circles, and I had to combat them at Warsaw amongst members of Government institutions. This fact explains the anxiety with which the representatives of Russian cooperation abroad, who have been for years cut off from their head offices at Moscow, questioned me about the real state of affairs.

The civil war raging in Russia has cut across the live body of Russian cooperation, having severed it into a number of separate parts, each of which, however, continues to live. So, too, the centers, which have remained in Soviet Russia, as well as the cooperative organizations which share with them this fate, continue to exist and work. In this connection the vitality and adaptability of cooperation have manifested themselves in Russia as nowhere else. Even more. The worse the conditions under which it had to work, the more did cooperation exercise its energy, its self-activity, and its capacity to withstand and oppose hostile forces and influences.

The most serious reproach addressed against cooperation in Soviet Russia, namely, that it assists to wage war, is entirely based on a misunderstanding and on ignorance of the very essence of cooperation. Similar to the Red Cross or to medical science, cooperation is inherent to humanity in general, but not to the one or the other of the warring parties. Wherever two men meet the

Digitized by Google

principles of cooperation can act with full force. The interests of the general population, of children, women, and old men, of all those masses who have no part in the fratricidal fight, must be protected to the very end. This is being done by cooperation. In this respect it fights against bolshevism in the same way as in bygone days it fought against the autocracy. It fights with the weapons inherent in its nature. A noble aim requires also noble means. Cooperation can not lean on bayonets; neither can it enforce its aim with the help of bayonets. It must act as an economic, cultural, and organizing force.

Therefore cooperation does not interfere in the sphere of violence going on in Soviet Russia and it holds aloof from the destruction of industry and of the accumulated values and wealth. Its basic aim is to wage war against the economic disorganization to organize the self-defense of the population against hunger and its consequences, to protect the economic interests and productive resources of its members.

In so far as bolshevism infringes on the interests of the masses of the population, cooperation fights against it, and I must say that it fights with success. At the beginning the Bolsheviki proclaimed cooperation to be a "bourgeois prejudice," and a state of war existed between cooperation and bolshevism. And it was cooperation which came out the victor. The cooperative organizations which were destroyed were restored to life, the imprisoned cooperators were set free, although some of our comrades have meanwhile paid the penalty with their lives.

The "communes," which the authorities wanted to set up instead of cooperation, were not accepted by the masses, and where corresponding experiments were made they gave negative results. Now even the commissaries themselves dare not pronounce the word "commune," lest to recommend it. In their fight against cooperation, as representing middle-class interest, the Bolsheviki suffered a complete defeat, while the cooperative principles were fully indorsed by the population.

Even in cases when the Soviet authorities displayed their arms against cooperation and subjected it to violence their acts did not and could not affect the substance of the movement. This was strikingly demonstrated in the nationalization of the Moscow Narodny Bank and the Centrosoyuz.

In the first case the shares of the Moscow Narodny Bank remained with the cooperative organizations. The shares may be worthless, but in the proper books of the bank we shall find entries testifying that the bank owes a given sum to this or other cooperative organization, which sum coincides accurately with the value of the shares paid by that organization. The management of the bank is elected as before by cooperation; the discount committee is composed as before of representatives of cooperation.

The same happened with the Centrosoyuz. It is true that commissaries have been introduced and are exercising control. But cooperation never evaded proper control. The management of the Centrosoyuz is responsible to cooperation; the initiative remains in the hands of cooperation, just as the economic and administrative side of the business. The decree has succeeded only in labeling distributive stores with a new name, "communes."

All other All Russian central organizations, as well as the local unions and individual cooperative societies, are free from nationalization and even from control. The foundation of cooperation is intact and not destroyed, because the local unions have not been destroyed, and all the Soviet decrees remain but scraps of paper. The attempts at nationalization, as far as they have been undertaken, did not touch or affect either the initiative, or the self-management, or the principles and ideas of cooperation.

Digitized by Google

NEW PROGRESS.

Even more. Numbers of new cooperative societies and organizations have sprung up all over the country, mostly of the productive and agricultural type. Numbers of new unions and several new central organizations have come into existence.

All insurance companies have been abolished. Cooperation, however, has created its insurance organization—the All Russian Cooperative Insurance Union—and the latter is not only not persecuted by the authorities, but they are rather anxious to insure with this union all the cattle in the country, and negotiations to that effect are carried on.

Not only do all the central cooperative organizations which have been created before the Bolshevik era continue to live and to work, but under the Bolsheviki a number of new cooperative centers have been called into life. The building of the cooperative edifice goes on as before. Economic organizations, such as the Central Association of Fruit Growers and Market Gardeners, the Potato Union, the Cooperative Grain, the Kustarsbyt, and others, and several coordinating centers for agricultural and industrial cooperation have been established.

The designs of the Soviet authorities to lay hands on everything have been checked, and the cooperative organizations not only succeeded in regaining their former position but were even able to enlarge the scope of their work. They had to shoulder the task of supporting the economic activities of the population. The organs of the Soviets and their leading elements proved utterly unprepared to carry out the programs set before them. The broad social reforms advertised by them proved to be but a "voice crying in the wilderness." Their theory was good, but in practice it gave exactly opposite results.

Cooperation has to strain all its efforts in order to save the population from speculators, profiteers, and "bagmen," all of whom can be regarded as born and bred by the policy and decrees of the Bolsheviki. Its work is carried on under the most trying economic conditions, when transport is totally disorganized, when everything can be procured and distributed only by special license.

The economic changes wrought by the crisis, scarcity of goods, breakdown of transport, and the communistic policy, have introduced some new elements in the work of cooperation. At present the only economic force, the only live force, which works and creates values and goods is represented by the small farmer, the artisan, and the kustar. And it is to them that cooperation has turned most of its attention and adapts its work and organization. It is through them that the population strives to improve its economic position, to set up anew its industries proceeding on cooperative lines. And it can be said without exaggeration that the future of the country lies with the newly arisen and growing productive and agricultural cooperation.

A certain change of front is also noticeable in distributive cooperation. Although its All Russian center (the Centrosoyuz) is now intrusted with the task of distributing commodities on a national scale, but very little is being done in the sphere of organizing the producer. When the crisis under which the country is laboring is caused not by overproduction, but by the absence of goods, there is nothing to distribute. In addition, distributive cooperation has split into two, the labor cooperative societies having taken a line of their own, and having become a kind of State organization attached to the Supreme Economic Council.

Digitized by Google

At present Centrosoyuz embraces only rural distributive societies and unions, but this fact has called forth a remarkable unity amongst all types of cooperation (excluding the labor cooperative organization). The struggle which all forms of cooperation had to wage against the Bolshevik decrees and policy has also been responsible for this closing of ranks. There is no sign of antagonism between the productive and distributive branches of the movement, because the majority of consumers are now the same producers, being organized in the respective organizations.

GROWTH OF COOPERATIVE PRODUCTION.

Still during the great war the scarcity of goods and the breakdown of transport have forced all forms of the cooperative movement to set up their own production and manufacture of commodities. The ensuing events have worked in the same direction, and cooperation has made enormous strides in this province of activities, possessing at present a huge number of factories and works, the majority of which are owned by credit cooperation.

Even as the population was abundantly supplied with an inflated paper currency, the credit cooperative societies gradually lost their purely credit functions. On the other side, the acute need experienced by the population in implements and commodities was drawing this form of coperation on the road to building up its own production. Another cause of the increased cooperative production was provided by the trade exchange in an increasing degree taking the form of barter. It was, and is, exceedingly difficult to purchase anything for money; this form of trade gradually gave way to a direct exchange of goods for goods.

Accordingly, out of the original idea underlying the advent of cooperative production, that of supplying the population with commodities manufactured by cooperation, there developed industrial concerns, which turned toward exchanging the excess of their products over their own requirements for goods of which their neighbors had a surplus. And the chief aim of cooperation at present is constituted by the endeavors to set up such an exchange of commodities.

Already a year ago the cost of machine-made boots greatly exceeded that of handmade ones, and notwithstanding the fact that the policy of the Supreme Economic Council was on principle opposed to small industry, the kustar [peasant home workers'] manufacture of boots not only has not decreased but is gaining ground in all districts. The kustars are busy forming artels and unions of such artels, being assisted in this by the credit cooperative organizations, while in some localities special industrial unions have come into existence with the special object of combining and organizing the kustars on cooperative lines. The number of such unions in Soviet Russia amounts at present to 30.

The cooperative movement is conscious of the fact that it will have to shoulder the full burden of restoring the economic life of the country. At the moment it is powerless, its principal aim being to survive as well as possible the years of misfortune and preserve in itself the organizing strength and the connections with the local organizations.

In conformity with this general aim, dictated by the present conditions, the movement continues to widen the scope of and to intensify its educational work. Courses for instructors are taking place everywhere as before; all kinds of meetings and conferences are called together at Moscow; cooperative literature is being published as hitherto; a whole series of cooperative journals is issued both at Moscow and in the Provinces; practically all of the most important local

Digitized by Google

unions now possess their own printing works. The work done in the province of education is enormous, and its cultural value is enhanced by the practically total suppression of every other press except the communist one.

The best elements of the nation have now recognized the importance of the movement and work in it. In the cooperative centers one finds now professors, experts, mechanical engineers, and other specialists, whose services previously could be secured only by the big private capital.

The cooperative organizations in the Provinces have also gained enormously in some respects from the prevailing disorganization of the economic life of the country. It is true that very frequently late merchants and traders are now found in some local organizations, but the disadvantages ensuing therefrom are more than compensated by the great volume of experience and expert training brought by them to the service of the movement. As to the local unions, they have undoubtedly benefited much. A great number of highly trained, experienced, and very valuable people have migrated from the centers to the Provinces and have found succor and work in the cooperative organizations. They have advantageously filled the ranks of cooperative workers, the need for whom was so keenly felt in the Provinces. On the other side, the central organizations are placed in this respect in a worse position; a scarcity of able workers is noticeable, owing to the numerous mobilizations and to the fact that the majority of them have fled into the Provinces, being driven by the hunger reigning in the large towns.

Amidst the débris of the national economy, in a country where big industry is passing through a period of eclipse, where transport is in a state of complete decay, where prices have soared to unbelievable heights, and where money has lost its power and importance, cooperation alone has preserved its previous prowess and texture, and strives as before to raise the husbandries and production of its members and to provide the population with necessaries of life at fair and moderate prices. It must be admitted, of course, that the general impoverishment into which the country has sunk has also affected the cooperative movement; the cooperative organizations possess larger accumulations of paper currency than stocks of goods and machinery. But the hope is everywhere entertained that the evil days of the present time, with the fratricidal civil war, will come to an end, and that Russia will soon again take her place amongst the community of nations and will rebuild her trade relations with them, exchanging her products for things she stands in need of; and in the first instance, for machinery and implements and for all kinds of means of production.

FUTURE PROSPECTS.

The mind of the cooperative movement is exerting itself in this direction, and steps are being taken to prepare the ground for the future resumption of trade. Practically all the cooperative central organizations are thinking of sending delegations abroad. As an instance of the preparatory work which is going on, I should like to mention the establishment of a new central cooperative organization on the lines of the cooperative banking and insurance centers, namely, of the All-Russian Cooperative Transport Union. Its aims and objects will include the promotion of export and import, the creation of a mercantile fleet, the building of railways, and other objects tending to the restoration of the traffic system of Russia. All sections of the movement have expressed their willingness to join the new union.

The cooperative centers, being at present less preoccupied with purely economic and industrial aims, owing to the state of the economic life of the country,

Digitized by Google

re turning increased attention to the study and working out of general problems onnected with the regeneration of the country and the reconstruction of her conomic life. Cooperation hopes that the Russian peasants and workmen will oon lay down their arms, and stop the civil strife; instead of which they will roclaim new principles of appeasement and constructive work. At present the ovement conceals in it a smoldering supply of potential energy. It has grown, atured, become more powerful in a moral sense, but in a physical sense it could ot fail to share the general fate and decays, resembling a skeleton, which, owever, will again become overgrown with flesh as soon as destruction will give oom to creative work.

Summarizing my short account, I submit that cooperation continues to live n all the parts into which Russia has been cut, including Soviet Russia. Cooperation is ready to shoulder the heavy task of undertaking the most difficult arts of the work required for the regeneration of the country.

There can be no return to the old order of things. And only that government ill succeed in combating the economic collapse which will base its economic ork and policy on the foundation created by the cooperative movement; i. e., n the organized self-activity of the people themselves and on their initiative.

Appendix B.—SUPREME COUNCIL'S DECISION REGARDING TRADE WITH RUSSIAN COOPERATIVES.[1]

With a view to remedying the unhappy situation of the population in the interior of Russia, which is now deprived of all manufactured products from outside of Russia, the Supreme Council, after taking note of the report of a committee appointed to reconsider the reopening of certain trade relations with the Russian people, has decided that it would permit the exchange of goods on the basis of reciprocity between the Russian people and Allied and neutral countries.

For this purpose it decided to give facilities to the Russian cooperative organizations which are in direct touch throughout Russia so they may arrange for the import into Russia of clothing, medicines, agricultural machinery, and the other necessaries of which the Russian people are in sore need, in exchange for grain, flax, etc., of which there is a surplus supply.

NOTE OF SUPREME COUNCIL TO CENTROSOYUZ.

The text of the Supreme Council's note to the All Russian Central Union of Consumers' Societies (Centrosoyuz) was as follows:

"(1) The Allied Governments notify the All Russian Central Union of Consumers' Societies that they are disposed to authorize an exchange of products upon a basis of reciprocity between the Russian people and the Allied and neutral countries, and they invite this union to export from Russia the surplus of its cereals, its foodstuffs, and its raw materials, with a view to exchanging them for clothing and other merchandise of which Russia is in need.

"It should be well understood that the value of the merchandise, the importation of which into Russia will be authorized, will be based on the value of the merchandise exported from Russia within a reasonable period.

"(2) The Russian delegation at Paris will communicate immediately by wireless with the controlling committee at Moscow and will ask it if the cooperatives are ready to assume responsibility for handling these importations and

[1] From Russian Cooperative News, New York, Dec., 1919–Jan., 1920.

Digitized by Google

these exportations, and if exchanges of this sort are practically possible. The representatives of the cooperatives of Moscow will determine immediately these questions.

"(3) The central committee at Moscow will guarantee that the exportation of cereals, flax, etc., shall be authorized and that the necessary transportation facilities shall be furnished.

"(4) As soon as certainty is reached in this matter the central committee at Moscow will inform Alexander Berkenheim, vice president of the All Russian Central Union of Consumers' Societies.

"(5) The cooperative unions in foreign countries will then take measures to furnish Russian cereals and flax on condition that the cooperatives shall be advanced 25 per cent on the value of the exports, either by direct contract or by British, French, or Italian financiers.

"(6) The remainder of the necessary credits shall be furnished in London, Paris, and elsewhere by means of essentially Russian assets or by the British, French, and Italian cooperatives or private banks and merchants.

"(7) The merchandise bought with the credits shall be immediately delivered to and unloaded at the ports of the Baltic and Black Seas, all the risks of loss or confiscation to be borne by the Russian cooperatives.

"(8) The central committee at Moscow will endeavor to supply at least four complete trains for the transportation of goods to and from the Black Sea ports. Should Moscow not succeed the cooperatives in foreign countries will employ part of the credits for the purchase of freight cars and locomotives in the Allied countries. In any case they will send motor trucks in order to help railroad transportation.

"(9) As soon as the exportation of cereals, flax, and other raw materials from Russia has begun effectively, the contracts referred to above will be considerably increased in order, for instance, to reach 1,000,000 tons of cereals, which would be the quantity available for export in a little longer time."

CONSENT OF SOVIET GOVERNMENT.

The reply of Centrosoyuz was as follows:

"The Soviet Government permits the All Russian Central Union of Consumers' Societies to enter into commercial relations with the cooperatives and business firms of western Europe, America, and other countries.

"The Soviet Government has given the All Russian Central Union of Consumers' Societies all guaranties concerning the protection of goods exported and imported by the cooperatives.

"The All Russian Central Union of Consumers' Societies is ready to begin exchanges immediately.

"The Soviet Government will allow to pass safely delegates coming to and leaving Russia whose names are furnished by the representatives of the Russian cooperatives of central Russia."

The announcement of the Supreme Council made in Paris on January 16, 1920, has opened a new chapter in international relationship. It carried into being a plan submitted to Mr. Lloyd-George as early as the beginning of February, 1919, by A. M. Berkenheim, vice president of one of the largest Russian cooperative organizations, the All Russian Central Union of Consumers' Societies.

The approval of the plan by the de facto Government of Russia has been signified recently. The three parties concerned in the actual realization of

Digitized by Google

the scheme adopted are: The Supreme Council, the cooperatives of Russia, and the political forces active in Russia. Consequently we are facing a new policy. For the first time in history the cooperative forces, and particularly Russian cooperatives, have been chosen as an international medium to resume trade between the various countries and Russia.

It is evidently the opinion of the European political leaders that there is still in Russia an organized economic and popular force in the shape of the Russian cooperative organizations.

Digitized by Google

Digitized by Google

DEPARTMENT OF COMMERCE

BUREAU OF FOREIGN AND DOMESTIC COMMERCE

MISCELLANEOUS SERIES—No. 102

THE IMPORT AND EXPORT SCHEDULE OF FRANCE

PRICE, 10 CENTS

Sold by the Superintendent of Documents, Government Printing Office, Washington, D. C.

WASHINGTON
GOVERNMENT PRINTING OFFICE
1920

Digitized by Google

Digitized by Google

CONTENTS.

	Page.
Letter of submittal	4
Introduction	5
Import and export schedule	12
Live animals	12
Animal products and by-products	12
Fisheries	14
Substances used in medicine or toilet articles	15
Materials for carving	15
Farinaceous food	15
Fruits and seeds	16
Colonial produce	18
Vegetable oils and juices	19
Medicinal substances	20
Common woods	20
Fine or tropical woods	21
Fruits, stems, and fibers for manufacturing purposes	21
Dyes and tanning materials	22
Various products and by-products	22
Beverages	23
Stones, earths, and mineral fuel	24
Metals	26
Chemical products	28
Prepared dyes	31
Colors	32
Various compounds	32
Pottery, glass, and crystal	33
Yarns	35
Fabrics of linen, hemp, or ramie	36
Fabrics of jute	36
Fabrics of cotton	37
Fabrics of wool	38
Fabrics of silk and floss silk	39
Clothing, underclothing, and articles wholly or partly made up	40
Paper and manufactures thereof	40
Hides, skins, and fur skins, prepared	41
Manufactures of metal	43
Arms, powder, and ammunition	48
Furniture and manufactures of wood	49
Musical instruments	50
Manufactures of esparto, wicker ware, and cordage	52
Manufactures of various materials	52
Gold and silver	56

Digitized by Google

LETTER OF SUBMITTAL.

DEPARTMENT OF COMMERCE,
BUREAU OF FOREIGN AND DOMESTIC COMMERCE,
Washington, January 31, 1919.

SIR: There is submitted herewith a translation of the import and export schedule of France, one of a series of similar translations being made in the research division of this Bureau. This work was undertaken primarily to facilitate the compilation of foreign statistics, but it is published with the belief that it will be of great value to importers and exporters who desire to obtain statistics of French trade. By the use of this translation the French foreign-trade statistics available in public libraries can be readily interpreted by persons without a knowledge of French.

Translations of the schedules of other important countries are well under way and will be published as soon as practicable. The present translation was made by Mrs. Blanche Bowers and Mrs. Miriam T. Tassin, translators in the research division of the Bureau.

PHILIP B. KENNEDY,
Director of Bureau.

To Hon. J. W. ALEXANDER,
Secretary of Commerce.

Digitized by Google

IMPORT AND EXPORT SCHEDULE OF FRANCE.

INTRODUCTION.

The translation of the import and export schedule of France presented in this pamphlet was made from the Tableau Général du Commerce et de la Navigation de France for 1916. In that publication the detailed import statistics are given on pages 167 to 382 and the detailed export statistics on pages 383 to 696.

While this translation is of the volume for 1916 it can be used in interpreting the statistics for earlier or later years. However, if it is used for other years, the item numbers should not be slavishly followed, but the names of commodities should be compared in order to make certain that reference is made to the same items, as the addition of new items to the schedule may result in a change of all succeeding numbers. In the French statistics the unit of quantity is stated opposite each item. These units and their English equivalents are listed on page 9. Translations of the names of countries are given on page 8. Translations of the column headings are given on pages 10 and 11.

In the original French text the subordination of the various classes is indicated by the use of braces. In both the French text of this pamphlet and the English translation the subordination of the classes is shown by indenting the subheads. The numbers given in this translation are those that appear in the first column in the original French report. The numbers in the second column in the original report refer to the tariff classification and are of no significance to a person using the statistics. In the original French text there appears in many cases below the name of the commodity a star, circle, or other reference mark. These marks refer to the tariff classification and have no significance in connection with the statistics.

Imports and exports are grouped under two classifications, general commerce and special commerce.

The general commerce of imports includes the total amount of merchandise arriving from foreign countries, colonies, and the high seas, by land or sea, and declared as goods intended for consumption, transit, bond, transshipment, reexportation, or temporary admission.

The special commerce of imports includes: (1) All merchandise admitted for consumption; that is, the total amount of imported merchandise exempt from customs duties and, in the case of dutiable merchandise, products on which the duty has been liquidated either upon entry or after having been declared for transit, warehouse, or temporary admission; (2) sugar imported from the colonies or foreign countries and declared as entering under the régime of temporary admission.

Digitized by Google

It would appear from this differentiation that the total aggregate of general commerce should as a matter of fact exceed that of special commerce. Nevertheless, the general commerce of imports does not necessarily include at all times the total volume of special commerce; the figures shown for special commerce comprise not only imports declared at entry as destined for consumption but also goods which were released from bond for consumption and which at a previous period may have been included in the figures shown for general commerce. In addition, these figures may include raw materials admitted temporarily when the manufactured products resulting subsequently therefrom are declared for payment of duty immediately or after deposit in warehouse.

It may thus occur, in the case of goods subject to duty, that the volume of special commerce, during a certain period, may exceed that of general commerce.

The general commerce of exports comprises the total amount of merchandise actually shipped out of France, without regard to origin, whether national or foreign; that is, articles included under special commerce, in addition to goods in transit through French territory, or for transshipment in French ports and destined for foreign countries, merchandise taken from bond for reexportation, and, lastly, products which, having been temporarily admitted free of duty, are reexported after having been worked up in compliance with the concession.

The special commerce of exports includes: (1) The total amount of exported native products and merchandise of foreign origin, which, having been admitted free of duty or nationalized by the payment of duties and found thereafter in the open market of the interior of the country, is reshipped abroad; (2) sugar exported in discharge of obligations assumed at the time of temporary entry.

It follows from this that, contrary to the comparison drawn above concerning the relative importance of the two classes of imports, the aggregate amount of the special commerce can never exceed the general commerce of exports.

Prior to 1847 foreign-trade values were calculated in France on the basis of official average prices established in 1826 by a special commission and legalized in 1827. Since 1847 the official valuations have been calculated annually by a commission of the Department of Commerce and Industry, assisted by the chambers of commerce. These official valuations represent frontier values and do not include import duties, excise taxes, and discounts. General averages are determined, applying to all countries of origin or destination without distinction. These official valuations are shown in the annual statement (Tableau Général du Commerce et de la Navigation). The values shown in the monthly summaries published during a given year are based on official valuations established for a previous year: for example, the averages calculated for 1914 are the basis of the values shown in the monthly summaries for 1915 and 1916. It is evident that these official valuations are at variance with the actual prices, as the general level of prices has risen considerably since the beginning of the war. On December 1, 1916, a decree of the Minister of Finance was promulgated requiring declarations of value to be made by importers and exporters of goods free of duty or subject to specific duty. This decree has not been put into effect, and the values in the monthly reports for 1917 and 1918 were determined as

Digitized by Google

before. The introductory text of the French reports should be consulted in order to determine whether changes have been made in the method of valuation.

In the French report new subclasses which have been interpolated between numbers have the suffixes bis, ter, etc. Typographic difficulties render it inadvisable to use these suffixes in this pamphlet and in both the French and English text superior numbers have been used in place of the suffixes that appear in the French report.

The distribution of trade by countries indicates the true origin or destination of goods imported or exported by railway. Merchandise transported in land vehicles, canal or river boats, is, however, credited to the adjoining country through which it passes. In oversea trade the goods are credited to the country from which they have been shipped or to which they are directly consigned. Australian wool, Indian indigo, etc., imported from British ports are accordingly credited to the United Kingdom, as are French goods shipped directly to British ports regardless of their final destination. An exception is made with merchandise shipped from France to British ports and neighboring continental ports for immediate transshipment, real destination being registered in such cases. Goods shipped over a combined land and sea route formerly were credited to the adjoining country, but now efforts are made to ascertain the true country of origin or destination. British goods coming to France via Antwerp are no longer credited to Belgium but to the United Kingdom.

Until 1894 ships' stores were credited to the domicile of the ships; since that year they have been listed separetely as "Provisions et matériel de bord."

Trade with the free zones of Gex and Haute-Savoie is stated separately.

Grain, hay, fodder, seeds, and other agricultural produce brought or carried across the frontier within certain narrow zones are not included in foreign trade statistics, as such shipments are not considered commercial transactions.

Digitized by Google

COUNTRIES.

Algérie	Algeria.
Allemagne	Germany.
Angleterre	England.
Australie	Australia.
Autres colonies et pays de protectorat	Other colonies and protectorates.
Autres établissements français	Other French settlements.
Autres pays étrangers	Other foreign countries.
Autres pays d'Afrique	Other African countries.
Autres pays d'Asie	Other Asiatic countries.
Autres îles de l'Océanie	Other islands in Oceania.
Autriche-Hongrie	Austria-Hungary.
Belgique	Belgium.
Bolivie	Bolivia.
Brésil	Brazil.
Bulgarie	Bulgaria.
Chili	Chile.
Chine	China.
Colombie	Colombia.
Colonies anglaises en Amérique	British colonies in America, including Canada and the Antilles.
Colonies néerlandaisès en Amérique	Dutch colonies in America.
Congo, Sénégal, et autres établissements français de la côte occidentale d'Afrique.	Kongo, Senegal, and other French colonies on the West African coast.
Côte occidentale d'Afrique	West coast of Africa.
Côte des Somalis	Somali Coast protectorate.
Cuba et Porto Rico	Cuba and Porto Rico.
Danemark	Denmark.
Égypte	Egypt.
Équateur	Ecuador.
Espagne	Spain, including the Canary and Balearic Islands.
Établissements français dans l'Inde	French settlements in India.
Établissements français en Océanie	French settlements in Oceania.
États-Unis	United States.
Grande-Bretagne	United Kingdom.
Grèce	Greece.
Guadeloupe	Guadeloupe.
Guatémala, Costa Rica, Honduras, Nicaragua et San Salvador.	Guatemala, Costa Rica, Honduras, Nicaragua, and Salvador.
Guyane française	French Guiana.
Haïti et République Dominicaine	Haiti and the Dominican Republic.
Île de la Réunion	Réunion Island.
Indes anglaises	British East Indies.
Indes néerlandaises	Dutch East Indies.
Indo China française	French Indo China.
Irlande	Ireland.
Italie	Italy.
Madagascar et dépendances	Madagascar and dependencies.
Maroc	Morocco.
Martinique	Martinique.
Mayotte	Mayotte.
Mexique	Mexico.
Nossi-Bé	Nossi-Bé.
Norvège	Norway.
Pays-Bas	Netherlands.
Pérou	Peru.
Philippines	Philippine Islands.
Portugal	Portugal.
Poss. anglaises dans la Méditerranée	British possessions in the Mediterranean.
Possessions anglaises en Afrique	British possessions in Africa.
Provisions de bord { navires français. / navires étrangers. }	Supplies for { French ships. / foreign ships. }
République Argentine	Argentina.
Russie	Russia.
Roumanie	Roumania.
Royaume de Siam	Siam.

Digitized by Google

Saint-Pierre et Miquelon et Grande-Pêche	St. Pierre and Miquelon and the Grand Banks.
Saint-Thomas	St. Thomas.
Serbie et Monténégro	Serbia and Montenegro.
Suède	Sweden.
Suisse	Switzerland.
Tripoli	Tripoli.
Tunisie	Tunis.
Turquie	Turkey.
Uruguay	Uruguay.
Venezuela	Venezuela.
Zone franche	Free zone (Gex and Upper Savoy).

UNITS OF QUANTITY AND THEIR EQUIVALENTS.

Tête	head (number).
Quintal métrique (Q^{l} m.)	100 kilos (220.46 pounds).
Poids vif	live weight.
Ruche	hive.
Mille	thousand.
Franc	franc.
Kilogramme (kilog.)	2.2046 pounds.
Hectogramme	3.527 ounces.
Tonne	metric ton (2,204.6 pounds).
Pièce	each (number, pieces).
Hectolitre (hectol.)	26.418 gallons liquid measure or 2.8378 bushels dry measure.
Paire	pair.
Douzaine	dozen.
Cent	one hundred.
Tonneau de jauge	tons burden.
Mètre carré	square meter (1.1960 square yards).
Mètre	meter (39.37 inches).

159391°—20——2

Digitized by Google

HEADINGS OF IMPORT SCHEDULE.

Numéros de la nomenclature officielle.	Rappel des numéros du tarif.	Désignation des marchandises.	Unités.	Taux moyens d'évaluation en 1913.	Pays de provenance.	Commerce général.						Commerce spécial.			
						Quantités importées.				Poids net.	Valeurs.	Quantités mises en consommation.		Valeurs.	Droits perçus.
						Par navires.		Par terre directement ou par la voie d'un pays tiers.	Total.			Au brut.	Au net.		
						Français.	Étrangers.								

[Translation.]

Numbers of specific names.	Tariff numbers.	Articles.	Units of quantity.	Average rates of appraisement in 1913.	Countries of shipment.	General trade.						Special trade.			
						Quantities imported.				Net weight.	Value.	Imports entered for consumption.		Value.	Customs duties collected.
						By vessels.		By land directly or through another country.	Total.			Gross.	Net.		
						French.	Foreign.								

Digitized by Google

HEADINGS OF EXPORT SCHEDULE.

Numéros de la nomenclature officielle.	Rappel des numéros du tarif d'entrée.	Désignation des marchandises.	Unités.	Taux moyens d'évaluation en 1913.		Pays de destination.	Commerce général.						Commerce spécial.		
							Quantités exportées.				Poids net.	Valeurs.	Quantités exportées.		Valeurs
				Marchandises françaises ou nationalisées.	Transit.		Par navires.		Par terre directement ou par la voie d'un pays tiers.	Total.			Au brut.	Au net.	
							Français.	Étrangers.							

[Translation.]

Numbers of specific names.	Tariff numbers of import entries.	Articles.	Units of quantity.	Average rates of appraisement in 1913.		Countries of destination.	General trade.						Special trade.		
							Quantities exported.				Gross weight.	Value.	Quantities exported.		Value.
				French or nationalized merchandise.	Transit goods.		By vessels.		By land directly or through another country.	Total.			Gross.	Net.	
							French.	Foreign.							

Digitized by Google

IMPORT AND EXPORT SCHEDULE.

ANIMAUX VIVANTS.	LIVE ANIMALS.
Bêtes de somme:	Beasts of burden:
Chevaux—	Horses—
1. Entiers.	1. Stallions.
2. Hongres.	2. Geldings.
3. Juments.	3. Mares.
4. Poulains.	4. Colts.
4.[2] Chevaux destinés à la boucherie.	4.[2] Horses for slaughter.
5. Mules et mulets.	5. Mules.
6. Ânes et ânesses.	6. Asses.
Bestiaux:	Cattle:
7. Bœufs.	7. Oxen.
8. Vaches.	8. Cows.
9. Taureaux.	9. Bulls.
10. Bouvillons et taurillons.	10. Steers and bullocks.
11. Génisses.	11. Heifers.
12. Veaux.	12. Calves.
13. Béliers, brebis et moutons.	13. Rams, ewes, and sheep.
14. Agneaux.	14. Lambs.
15. Boucs et chèvres.	15. Goats.
16. Chevreaux.	16. Kids.
17. Porcs.	17. Hogs.
18. Cochons de lait.	18. Sucking pigs.
19. Gibier.	19. Game.
20. Tortues.	20. Turtles
21. Volailles.	21. Poultry.
22. Pigeons.	22. Pigeons.
23. Lapins.	23. Rabbits.
24. Chiens.	24. Dogs.
25. Abeilles (essaims d'), ruches comprises.	25. Bees (swarms of), including hives.
26. Sangsues.	26. Leeches.
27. Animaux vivants non denommés.	27. Live animals not specially mentioned.

PRODUITS ET DEPOUILLES D'ANIMAUX.	ANIMAL PRODUCTS AND BY-PRODUCTS.
Viandes fraîches de boucherie, y compris les viandes frigorifiécs:	Fresh meat, including meat preserved by some refrigerating process:
28. De mouton.	28. Mutton.
29. De porc.	29. Pork.
30. De bœuf et autres.	30. Beef and other.
Viandes salées:	Salted meat:
31. De porc, jambon, lard, etc. (y compris les jambons désossés et roulés et les jambons cuits).	31. Pork, ham, bacon, etc. (including ham, boned and rolled, cooked hams).
32. De bœuf et autres.	32. Beef and other.
33. Charcuterie fabriquée et museau de bœuf.	33. Sausages and similar products; ox jowl.
34. Volailles mortes.	34. Poultry, killed.
35. Pigeons morts.	35. Pigeons, killed.
36. Gibier et lapins morts.	36. Game and rabbits, killed.
37. Tortues mortes.	37. Turtles, killed.
38. Foies d'oie frais ou salés.	38. Goose liver, fresh or salted.
39. Conserves de viandes en boîtes.	39. Canned meats.
40. Conserves de gibier.	40. Game, preserved.
41. Pâtés de foie gras.	41. Pâtés de foie gras.
42. Extraits de viandes en pains ou autres.	42. Meat extracts in loaves or other forms.

Digitized by Google

43. Boyaux frais, secs ou salés.

Peaux brutes, fraîches ou sèches:
44. Grandes.
Petites—
45. De bélier, brebis et mouton.
46. D'agneau.
47. De chevreau.
48. De chèvre.
49. De veau.
50. Autres.
Pelleteries brutes:
51. De lapin et de lièvre.
52. Autres.
Laines:
53. En masse.
54. En masse, teintes et blouses teintes.
55. Peignées ou cardées.
56. Peignées ou cardées teintes.
Déchets de—
57. Bourre entière.
58. Bourre lanice et tontisse.
Crins:
59. Bruts.
60. Préparés ou frisés.
Poils bruts:
61. (Provenant de la tonte) de chèvre, de chevreau, de chameau, et duvet de cachemire.
62. (Tombés à la chaux) de vache, de veau, de cheval, et autres poils grossiers.
63. De lapin, de lièvre et autres poils pour la chapellerie.
De porc, de sanglier et de blaireau—
64. En masse.
65. En bottes.
Poils peignés ou cardés:
66. De chèvre mohair.
67. Autres.
Plumes de parure:
D'autruche—
68. Non apprêtées ni montées.
69. Apprêtées ou montées.
De marabout des Indes et d'oiseau de Paradis—
70. Non apprêtées ni montées.
71. Apprêtées ou montées.
De héron crosses et aigrettes—
72. Non apprêtées ni montées.
73. Apprêtées ou montées.
Autres—
74. Non apprêtées ni montées.
75. Apprêtées ou montées.
76. Plumes à écrire, brutes ou apprêtées.
77. Plumes à lit (duvet, autres).
Soies:
78. En cocons.
79. Grèges.
80. Déchets de soie teints ou non.
Ouvrées ou moulinées—
81. Écrues.
82. Teintes.
Bourre—
83. En masse.
84. Peignée.

43. Sausage casings, fresh, dried, or salted.
Hides and skins, raw, green, or dry:
44. Large hides.
Small skins of—
45. Rams, ewes, and sheep.
46. Lambs.
47. Kids.
48. Goats.
49. Calves.
50. Other.
Fur skins, raw, of;
51. Rabbits and hares.
52. Other.
Wools:
53. Raw.
54. Raw, dyed, and noils, dyed
55. Combed or carded.
56. Combed or carded, dyed.
Wastes of wool—
57. Waste of spinning.
58. Flocks.
Horsehair:
59. Raw.
60. Prepared or curled.
Hair, raw:
61. (From the shearing) goat, kid camel, and cashmere wool.
62. (Removed with lime) cow, calf, horse, and other coarse hair.
63. Rabbit hair and other hair for hat making.
Pig, boar, badger hair—
64. Raw.
65. In hanks.
Hair, combed or carded:
66. Mohair goat.
67. Other.
Feathers, ornamental:
Ostrich—
68. Unprepared and unmounted.
69. Prepared or mounted.
Adjutant bird and bird of paradise—
70. Unprepared and unmounted.
71. Prepared or mounted.
Crosses and aigrettes of the heron—
72. Unprepared and unmounted.
73. Prepared or mounted.
Other—
74. Unprepared and unmounted.
75. Prepared or mounted.
76. Quills, raw or prepared.
77. Bed feathers (down, other).
Silk:
78. Cocoons.
79. Raw.
80. Silk waste, dyed or not.
Worked or thrown—
81. Raw.
82. Dyed.
Floss—
83. Raw.
84. Combed.

Digitized by Google

85. Cheveux non ouvrés.
86. Poil de Messine.

Graisses animales autres que de poisson:
87. Suis.
88. Saindoux.
89. Autres.
90. Margarine et substances similaires.

91. Dégras de peaux.

Cire:
92. Brute (y compris la crasse et le résidu de cire).
93. Blanche.
94. Œufs de volaille et de gibier.
94.[2] Jaunes d'œufs non sucrés, propres aux usages alimentaires.
95. Jaunes d'œufs impropres aux usages alimentaires.
96. Œufs de vers à soie.
Lait:
97. Naturel.
98. Concentré pur.
Fromages:
99. Dits "de Hollande" et "de Gruyère."
100. Autres.
Beurre:
101. Frais ou fondu.
102. Salé.
103. Miel.
Engrais organiques:
104. Guano.
105. Autres (y compris les résidus de noir animal).
106. Os calcinés à blanc.
107. Noir d'os (noir animal).
108. Oreillons.
109. Autres produits et dépouilles d'animaux à l'état brut.

PÊCHES.

Poissons:
Frais—
D'eau douce—
110. Salmonidés.
111. Autres.
De mer—
112. Morues.
113. Harengs.
114. Autres.
Secs, salés ou fumés—
115. Morues (y compris le klippfish).
116. Stockfisch.
117. Harengs.
118. Autres.
Conservés marinés ou autrement preparés—
119. Sardines.
120. Autres.
Huîtres:
Fraîches—
121. Naissain.
122. Autres.
123. Marinées.

85. Hair, human, unmanufactured.
86. "Poil de Messine" (silk for fishing lines).
Animal fats other than fish oils:
87. Tallow.
88. Lard.
89. Other.
90. Oleomargarine and similar substances.
91. Fish oil that has been used for dressing hides.
Beeswax:
92. Crude (including slum gum).
93. White.
94. Eggs of poultry or game.
94.[2] Yolks of eggs, without sugar, suitable for edible purposes.
95. Yolks of eggs, not suitable for edible purposes.
96. Eggs of silkworms.
Milk:
97. Fresh.
98. Condensed, pure.
Cheese:
99. Known as Dutch or Swiss (de Gruyère).
100. Other.
Butter:
101. Fresh or melted.
102. Salted.
103. Honey.
Fertilizers, organic:
104. Guano.
105. Other (including residue of boneblack).
106. Bones, calcined, white.
107. Boneblack (animal charcoal).
108. Parings and glue stock.
109. Other raw animal products and by-products.

FISHERIES.

Fish:
Fresh—
Freshwater—
110. Salmonidæ.
111. Other.
Sea fish—
112. Cod.
113. Herring.
114. Other.
Dried, salted, or smoked—
115. Cod (including klipfish).
116. Stockfish.
117. Herring.
118. Other.
Preserved, pickled or otherwise Prepared.
119. Sardines.
120. Other.
Oysters:
Fresh—
121. Seed.
122. Other.
123. Pickled.

Digitized by Google

Homards et langoustes:	Lobsters:
124. Frais.	124. Fresh.
125. Conservés ou preparés.	125. Preserved or prepared.
126. Moules et autres coquillages pleins.	126. Mussels and other shellfish.
Graisses de poisson:	Fish oils:
127. Huile de baleine.	127. Whale oil.
128. Huile de morue.	128. Cod-liver oil.
129. Autres.	129. Other.
130. 131. Blanc de baleine et de cachalot. 132.	130. 131. Spermaceti. 132.
133. Rogues de morue et de maquereau.	133. Roe of cod and of mackerel.
134. Fanons de baleine bruts.	134. Whalebone, crude.
Peaux—	Skins—
135. De phoque brutes.	135. Sealskins, raw.
136. De chien de mer, brutes.	136. Dogfish skins, raw.
137. Corail brut.	137. Coral, rough.
138. Perles fines.	138. Pearls, fine.
139. Vessies natatoires de poisson, brutes ou simplement desséchées.	139. Fish bladders, raw, or simply dried.

SUBSTANCES PROPRES À LA MÉDECINE ET À LA PARFUMERIE.	SUBSTANCES USED IN MEDICINE OR TOILET ARTICLES.
Éponges:	Sponges:
140. Brutes.	140. Crude.
141. Préparées.	141. Prepared.
142. Musc (pur, vésicules pleins ou vides et queues de rats musqués).	142. Musk (pure, bladders full or empty, and tails of muskrats).
143. Cantharides desséchées, civette, castoréum et ambre gris.	143. Cantharides, dried, civet, castoreum, and ambergris.
144. Autres substances brutes.	144. Other substances, crude.
MATIÈRES DURES À TAILLER.	MATERIALS FOR CARVING.
Dents d'éléphant:	Elephants' tusks and teeth:
145. Défenses entières ou en morceaux.	145. Tusks, whole or in pieces.
146. Mâchelières.	146. Teeth.
Écailles de tortue:	Tortoise shell:
147. Carapaces, onglons et caouanes.	147. Carapaces, claws, and the shell of loggerhead turtles.
148. Rognures.	148. Parings of.
149. Ivoire et écaille factices.	149. Ivory and tortoise shell, imitations of.
150. Caséine durcie et matières similaires.	150. Casein, hardened, and similar materials.
Coquillages nacrés:	Mussel shells:
Nacre de perle—	Mother-of-pearl—
151. En coquilles brutes.	151. In the rough shell.
152. Sciée ou depouillée de sa croûte.	152. Sawed or separated from the shell.
153. Haliotides et autres coquillages propres à l'industrie.	153. Haliotis (ear shell) and other shells for industrial use.
154. Os et sabots de bétail, bruts.	154. Bones and hoofs of cattle, rough.
Cornes de bétail:	Horns of cattle:
155. Brutes.	155. Rough.
156. Préparées.	156. Prepared.
157. Débitées en feuilles.	157. In sheets.
FARINEUX ALIMENTAIRES.	FARINACEOUS FOOD.
Céréales:	Cereals:
Grains—	Grains—
158. Froment, épeautre et méteil.	158. Wheat, spelt, and maslin.
159. Avoine.	159. Oats.
160. Orge.	160. Barley.
161. Seigle.	161. Rye.
162. Maïs.	162. Corn.
163. Sarrasin.	163. Buckwheat.

Digitized by Google

	Céréales—Continued.		Cereals—Continued.
	Farines—		Flour and meal—
164.	Froment, épeautre et méteil.	164.	Wheat, spelt, or maslin.
165.	Avoine.	165.	Oats.
166.	Orge.	166.	Barley.
167.	Seigle.	167.	Rye.
168.	Maïs.	168.	Corn.
169.	Sarrasin.	169.	Buckwheat.
170.	Malt (orge germée).	170.	Malt (germinated barley).
171.	Biscuits de mer et pain.	171.	Ships' biscuits and bread.
172.	Gluten.	172.	Gluten.
173.	Gruaux, semoules en gruau, grains perlés ou mondés.	173.	Groats, grits, grain, pearled or cleaned.
174.	Semoules en pâte et pâtes d'Italie.	174.	Semolina in the form of paste, and Italian pastes.
175.	Sagou, salep et farine de manioc.	175.	Sago, salep, and manioc flour.
176.	Manioc brut ou desséché.	176.	Manioc, raw or dried.
	Riz:		Rice:
177.	En paille.	177.	In the husk.
178.	Brisures de riz.	178.	Broken.
179.	Riz entier, farines et semoules.	179.	Whole rice, meal, and grits.
	Légumes secs et leurs farines:		Pulse, dried, and meal:
	Fèves—		Beans—
180.	Décortiquées ou brisées.	180.	Decorticated or broken.
181.	En grains.	181.	Whole.
182.	En branches ou en gousses.	182.	In clusters or pods.
183.	Farine de fèves et de féveroles.	183.	Bean meal.
184.	Pois pointus.	184.	Chick-peas.
185.	Autres.	185.	Other.
186.	Marrons et châtaignes.	186.	Chestnuts.
187.	Farines de marrons et de châtaignes.	187.	Chestnut meal.
	Dari, millet et alpiste:		Dari, millet, canary seed:
188.	Grains.	188.	Grain.
189.	Farines.	189.	Meal.
190.	Millet, décortiqué et mondé.	190.	Millet, decorticated and cleaned.
	Pommes de terre:		Potatoes:
191.	Importées du 1er mars au 1er juin.	191.	Imported between Mar. 1 and June 1.
191.[2]	Importées pendant les autres périodes.	191.[2]	Imported during other periods.
	Fruits et Graines.		Fruits and Seeds.
	Fruits de table, frais:		Table fruits, fresh:
192.	Citrons, oranges et leurs variétés.	192.	Lemons, oranges, and their varieties.
193.	Mandarines et chinois.	193.	Mandarins and chinois (small green lemons and oranges).
194.	Carrobe ou *carouge*.	194.	Carob beans.
195.	Raisins et fruits forcés.	195.	Grapes and fruits, hothouse.
196.	Raisins de table ordinaires.	196.	Grapes, table, ordinary.
197.	Raisins de vendange.	197.	Grapes for wine making.
198.	Marcs de raisins et moûts.	198.	Residue of grapes and must.
	Pommes et poires—		Apples and pears—
199.	De table.	199.	Table.
200.	A cidre et à poiré.	200.	For cider or perry.
201.	Figues.	201.	Figs.
202.	Amandes.	202.	Almonds.
203.		203.	(Not given.)
204.	Bananes.	204.	Bananas.
	Pêches, brugnons, abricots—		Peaches, nectarines, apricots—
205.	Importés pendant l'époque de la production en France.	205	Imported during the period of production in France (June 15 to Nov. 1 for peaches and nectarines; June 1 to Nov. 1 for apricots).
205.[2]	Importés en dehors de l'époque de la production en France.	205 [2]	Imported at other periods than the period of production in France.

Digitized by Google

	Fruits de table, frais—Continued.		Table fruits, fresh—Continued.
	Prunes—		Plums—
205.[3]	Importées pendant l'époque de la production en France.	205.[3]	Imported during the period of production in France (June 15 Nov. 1).
205.[4]	Importées en dehors de l'époque de la production en France.	205.[4]	Imported at other periods than the period of production in France.
	Cerises et fraises—		Cherries and strawberries—
205.[5]	Importées pendant l'époque de la production en France.	205.[5]	Imported during the period of production in France (May 1 to Nov. 15 for cherries; June 1 to Nov. 1 for strawberries).
205.[6]	Importées en dehors de l'époque de la production en France.	205.[6]	Imported at other periods than the period of production in France.
205.[7]	Dattes.	205.[7]	Dates.
205.[8]	Non dénommés.	205.[8]	Not mentioned.
	Fruits de table, secs, tapés:		Table fruits, dried or evaporated.
206.	Figues.	206.	Figs.
207.	Raisins.	207.	Raisins.
	Pommes et poires—		Apples and pears—
208.	De table.	208.	Table.
209.	À cidre et à poiré.	209.	For cider or perry.
	Amandes et noisettes—		Almonds and hazelnuts—
210.	En coques.	210.	In the shell.
211.	Sans coques.	211.	Shelled.
	Noix—		Walnuts—
212.	En coques.	212.	In the shell.
212.[2]	Sans coques.	212.[2]	Shelled.
213.	Pruneaux et prunes.	213.	Prunes and plums.
214.	Pistaches.	214.	Pistachio nuts.
215.	Autres.	215.	Other.
	Fruits de table, confits:		Table fruits, candied or preserved:
216.	Cornichons, concombres, olives, picholines et câpres.	216.	Gherkins, cucumbers, olives, picholine olives, and capers.
	Autres—		Other.
217.	À l'eau-de-vie.	217.	In spirits.
	Sans sucre ni miel—		Without sugar or honey—
218.	Ananas.	218.	Pineapples.
219.	Autres.	219.	Other.
	Fruits destinés à la distillerie ou à la vinification:		Fruits for distilling or wine making:
220.	Anis vert.	220.	Green aniseed.
221.	Baies de genièvre et fenouil.	221.	Juniper berries and fennel seed.
222.	Baies de myrtille, d'airelles, prunelles et figues de cactus.	222.	Bilberries, blueberries, sloe berries, and prickly pears.
223.	Raisins secs.	223.	Raisins.
224.	Figues sèches.	224.	Figs, dried.
225.	Dattes.	225.	Dates.
	Graines et fruits oléagineux:		Oil seeds and oil fruits:
	Arachides—		Peanuts—
226.	En cosses.	226.	Unshelled.
227.	Décortiquées.	227.	Shelled.
	Graines—		Seeds—
228.	De niger.	228.	Niger seed.
229.	De soja.	229.	Soya beans.
230.	De ravison.	230.	Russian wild rape.
231.	De coton.	231.	Cotton.
232.	De caméline.	232.	Camelina.
233.	De lin.	233.	Linseed.
234.	De chènevis.	234.	Hemp.
235.	De sésame.	235.	Sesame.
236.	De moutarde (y compris le colza blanc et roux de l'Inde).	236.	Mustard (including Indian colza, white and red).
237.	D'œillette.	237.	Black poppy.
238.	De pavot.	238.	White poppy.

Digitized by Google

Graines et fruits oléagineux—Con.	Oil seeds and oil fruits—Continued.
Graines—Continued.	Seeds—Continued.
239. De colza d'Europe.	239. Colza (European).
240. De navette.	240. Rapeseed.
241. De faînes.	241. Beechnuts.
242. Amandes de coco ou coprah.	242. Coconuts or copra.
243. Amandes de palmiste.	243. Palm nuts.
244. Graines de touloucouna, mowra et illipé.	244. Touloucouna, mowra, illipé (bassia).
245. Autres.	245. Other.
246. Graines de luzerne, minette et de trèfle.	246. Alfalfa, black medic (minette), clover seed.
247. Graines de betteraves.	247. Beet seed.
248. Graines à ensemencer autres (y compris la jarosse).	248. Other seeds for sowing (including vetch).
DENRÉES COLONIALES.	COLONIAL PRODUCE.
249. Sucres en poudre des colonies françaises.	249. Sugar, raw, from French colonies.
250. Sucres en poudre étrangers, de canne.	250. Sugar (cane), raw, foreign.
251. Sucres en poudre étrangers de betterave.	251. Sugar (beet), raw, foreign.
252. Vergeoises.	252. Bastard sugar.
Sucres raffinés:	Sugar, refined:
253. Candis.	253. Candy.
254. Autres.	254. Other.
Mélasses:	Molasses:
255. Pour la distillation.	255. For distilling.
256. Autres.	256. Other.
257. Glucoses.	257. Glucose.
258. Sirops et bonbons.	258. Sirups and bonbons.
259. Fruits confits au sucre.	259. Candied fruits.
260. Biscuits sucrés.	260. Sweet biscuits.
261. Jaunes d'œufs sucrés.	261. Yolks of eggs, with sugar.
262 Lait concentré additionné de sucre.	262. Milk, condensed, with addition of sugar.
263. Farine lactée additionnée de sucre.	263. Lacteous meal, with addition of sugar.
264. Confitures au sucre et au miel.	264. Preserves, prepared with sugar or honey.
Café:	Coffee:
265. En fèves et en pellicules.	265. In the bean and husk.
266. Torréfié ou moulu.	266. Roasted or ground.
Cacao:	Cocoa:
267. En fèves et en pellicules.	267. In the bean and shells.
268. Broyé.	268. Ground.
269. Beurre de cacao.	269. Cocoa butter.
270. Chocolat.	270. Chocolate.
271. Poivre.	271. Pepper.
272. Piment.	272. Allspice.
273. Amomes et cardamomes.	273. Amomums and cardamoms.
274. Cannelle de toute espèce.	274. Cinnamon of all kinds.
275. Cassia lignea.	275. Cassia lignea.
Muscades:	Nutmegs:
276. En coques.	276. With shell.
277. Sans coques.	277. Without shell.
278. Macis.	278. Mace.
Giroflé:	Cloves:
279. Clous.	279. Cloves (dried flower buds).
280. Griffes.	280. Peduncles (flower stalks).
281. Vanille.	281. Vanilla.
282. Thé.	282. Tea.
283. Tabac en feuilles ou en côtes.	283. Tobacco in leaves or stalks.
Tabacs fabriqués:	Tobacco, manufactures of:
284. Cigars.	284. Cigars.
285. Cigarettes.	285. Cigarettes.
286. En poudre, en carottes ou autrement. fabriqués.	286. Snuff, smoking tobacco in rolls, or other manufactures.

Digitized by Google

287. Sauce de tabac (praiss).

HUILES ET SUCS VÉGÉTAUX.

Huiles fixes pures:
288. D'olive.
289. De palme.
290. De coco, de touloucouna, d'illipé et de palmiste.
291. De ricin et de pulghère.
292. De lin.
293. De ravison.
294. De niger.
295. De coton, destinées à la savonnerie ou à la fabrication des graisses alimentaires.
295.² De coton, autres.
296. De sésame destinées à la savonnerie ou à la fabrication des graisses alimentaires.
296.² De sésame, autres.
297. D'arachides destinées à la savonnerie ou à la fabrication des graisses alimentaires.
297.² D'arachides, autres.
298. De colza.
299. De moutarde.
300. D'œillette.
301. De pavot.
302. De navette.
303. De soja destinées à la savonnerie.
303.² De soja, autres.
303.³ De maïs destinées à la savonnerie.
303.⁴ De maïs, autres.
304. Autres.
305. Huiles fixes aromatisées.
Huiles volatiles ou essences:
306. De roses.
307. De géranium rosat et d'ylang-ylang.
308. Toutes autres.
309. Parfums synthétiques ou artificiels.
310. Graisses végétales alimentaires.
311. Cire végétale de carnauba, de myrica et autres.
Gommes à l'état naturel:
312. D'Europe.
313. Exotiques.
314. Gemmes: térébenthines, résines, colophanes, poix, pains de résine, brais et autres produits résineux indigènes.
315. Goudron.
316. Huile de résine.
Résines et autres produits résineux exotiques autres que de pin et de sapin:
317. Scammonée.
318. Autres.
319. Essence de térébenthine.
Baumes:
320. Benjoin.
321. De copahu ou du Brésil.
322. Autres.

287. Tobacco extract (praiss).

VEGETABLE OILS AND JUICES.

Fixed oils, pure:
288. Olive oil.
289. Palm oil.
290. Coconut, touloucouna, illipe, and palmiste oils.
291. Castor and pulghere oils.
292. Linseed oil.
293. Rape oil (of Russian wild rape).
294. Niger oil.
295. Cottonseed oil for the manufacture of soap or edible fats.
295.² Cottonseed oil, other.
296. Sesame oil, for the manufacture of soap or edible fats.
296.² Sesame oil, other.
297. Peanut oil, for the manufacture of soap or edible fats.
297.² Peanut oil, other.
298. Colza oil.
299. Mustard oil.
300. Black poppy oil.
301. White poppy oil.
302. Rape oil.
303. Soya-bean oil, for the manufacture of soap.
303.² Soya-bean oil, other.
303.³ Corn oil, for the manufacture of soap.
303.⁴ Corn oil, other.
304. Other oils.
305. Fixed oils, scented.
Volatile oils or essences:
306. Rose oil.
307. Oil of rose geranium and the ylang-ylang.
308. All other.
309. Perfumes, synthetic or artificial.
310. Edible fats, vegetable.
311. Vegetable wax of the carnauba, myrica, and other plants.
Gums, in the natural state:
312. European.
313. Exotic.
314. Pine saps: Turpentine, resins, rosin, pitch, resin lumps, and other indigenous resinous products.
315. Tar.
316. Oil of resin.
Exotic resins and other resinous products, other than of pine and fir:
317. Scammony.
318. Other.
319. Spirits of turpentine.
Balsams:
320. Benzoin.
321. Copaiba or Brazilian.
322. Other.

Digitized by Google

	Sucs d'espèces particulières:		Juices of special kinds:
	Camphre—		Camphor—
323.	Brut et camphre *dit* de "Formose."	323.	Crude and so-called Formosan camphor.
324.	Raffiné.	324.	Refined.
325.	Artificiel ou synthétique.	325.	Artificial or synthetic.
326.	Caoutchouc et gutta-percha bruts ou refondus en masse.	326.	India rubber and gutta-percha, crude or melted in lumps.
327.	Glu.	327.	Bird lime.
328.	Manne.	328.	Manna.
329.	Aloès.	329.	Aloes.
330.	Opium.	330.	Opium.
331.	Jus de réglisse.	331.	Licorice juice.
332.	Sarcocolle, kino et autres sucs végétaux desséchés.	332.	Sarcocolla, kino, and other dried vegetable juices.
	Espèces Médicinales.		Medicinal Substances.
	Racines:		Roots:
333.	Guimauve et althéa.	333.	Marshmallow and althea.
334.	Réglisse.	334.	Licorice.
335.	Autres.	335.	Other.
336.	Herbes, fleurs et feuilles.	336.	Herbs, flowers, and leaves.
337.	Écorces de citron, d'orange et de de leurs variétés.	337.	Peel of lemon, orange, and other citrous fruits.
	Écorces:		Barks:
338.	De quinquina.	338.	Cinchona.
339.	Autres.	339.	Other.
340.	Lichens.	340.	Lichens.
	Fruits et graines:		Fruits and seeds:
341.	Baies de sureau, de myrtille et d'airelle.	341.	Elderberries, bilberries, blueberries.
342.	Casse et tamarin.	342.	Cassia and tamarind.
343.	Autres.	343.	Other.
	Bois Communs.		Common Woods.
	Bois à construire:		Timber and lumber:
	De chêne—		Oak—
344.	Ronds, bruts.	344.	Logs, rough.
	Équarris ou sciés ayant d'épaisseur 80 millimètres ou plus—		Squared or sawed, 80 mm. or more in thickness—
345.	Traverses pour chemins de fer.	345.	Ties for railway.
346.	Autres.	346.	Other.
	Sciés ayant d'épaisseur—		Sawed, having a thickness of—
347.	Moins de 80 et plus de 35 millimètres.	347.	Less than 80 and more than 35 mm.
348.	35 millimètres et au-dessous.	348.	35 mm. or less.
	De noyer—		Walnut—
349.	Ronds, bruts.	349.	Logs, rough.
350.	Équarris ou sciés, ayant d'épaisseur 80 millimètres ou plus.	350.	Square or sawed, 80 mm. or more in thickness.
	Sciés ayant d'épaisseur—		Sawed, having a thickness of—
351.	Moins de 80 et plus de 35 millimètres.	351.	Less than 80 and more than 35 mm.
352.	35 millimètres et au-dessous.	352.	35 mm. or less.
	De noyer satiné ou noyer sap—		Black gum or liquidambar—
352.[2]	Ronds, bruts.	352.[2]	Logs, rough.
352.[3]	Équarris ou sciés, de 80 millimètres d'épaisseur et au-dessus.	352.[3]	Squared or sawed, 80 mm. or more in thickness.
	Sciés ayant d'épaisseur—		Sawed, having a thickness of—
352.[4]	Moins de 80 et plus de 35 millimètres.	352.[4]	Less than 80 and more than 35 mm.
352.[5]	35 millimètres et au dessous.	352.[5]	35 mm. or less.

Digitized by Google

	Bois á construire—Continued.		Timber and lumber—Continued.
	Autres—		Other—
353.	Ronds, bruts.	353.	Logs, rough.
	Equarris ou sciés ayant d'épaisseur 80 millimètres ou plus—		Squared or sawed, 80 mm. or more in thickness—
354.	Traverses pour chemins de fer.	354.	Ties for railways.
355.	Autres.	355.	Other.
	Sciés ayant d'épaisseur—		Sawed, having a thickness of—
356.	Moins de 80 et plus de 35 millimètres.	356.	Less than 80 and more than 35 mm.
357.	35 millimètres et au-dessous.	357.	35 mm. or less.
358.	Pavés en bois débités en morceaux.	358.	Paving blocks, cut in pieces.
	Merrains:		Stave wood:
359.	De chêne.	359.	Of oak.
360.	Autres que de chêne.	360.	Other than oak.
	Bois:		Wood:
361.	En éclisses.	361.	Splints.
362.	Feuillards et échalas fabriqués.	362.	Hoop wood and prepared poles.
363.	Perches, étançons et échalas bruts.	363.	Perches, poles, and staffs, rough.
364.	Liège brut, râpé ou en planches.	364.	Cork, rough, rasped, or in planks.
365.	Bûches, fagots et bourrées.	365.	Small logs, firewood, and brushwood.
366.	Bois d'essences résineuses en rondins.	366.	Resinous woods, in logs.
367.	Charbon de bois ou de chènevottes.	367.	Charcoal and charred boon.
368.	Paille ou laine de bois.	368.	Excelsior.
369.	Autres bois communs.	369.	Other common woods.
	Bois Exotiques.		Fine or Tropical Woods.
	Bois fins ou bois des iles:		Fine woods:
	En billes et bûches, ou sciés à plus de 2 décimètres d'épaisseur—		In logs or sawed over 2 decimeters in thickness—
370.	Buis.	370.	Boxwood.
371.	Acajou.	371.	Mahogany.
371.[2]	Okoumé.	371.[2]	Okoumé.
372.	Autres.	372.	Other.
373.	Sciés à 2 décimètres d'épaisseur ou moins.	373.	Sawed, 2 decimeters or less in thickness.
374.	Bois odorants.	374.	Scented woods.
	Bois de teinture:		Dyewoods:
	En bûches—		In logs—
375.	De quebracho.	375.	Quebracho.
376.	Autres.	376.	Other.
377.	Moulus.	377.	Ground.
	Fruits, Tiges et Filaments à Ouvrer.		Fruits, Stems, and Fibers for Manufacturing Purposes.
	Coton:		Cotton:
378.	En laine et déchets de coton.	378.	Raw and waste.
379.	En feuilles cardées et gommées (ouate).	379.	Carded in sheets and gummed.
	Lin:		Flax:
380.	Brut.	380.	Raw.
381.	Teillé.	381.	Hackled.
382.	Peigné.	382.	Combed.
383.	Étoupes.	383.	Tow.
	Chanvre:		Hemp:
384.	En tiges.	384.	In the stalk.
385.	Broyé ou teillé.	385.	Broken or hackled.
386.	Étoupes.	386.	Tow.
387.	Peigné.	387.	Combed.
	Jute:		Jute:
388.	Brut, en brins, teillé, tordu et étoupes.	388.	Raw, in the fiber, hackled, twisted, or as tow.
389.	Peigné.	389.	Combed.

Digitized by Google

Phormium tenax, abaca et végétaux filamenteux non denommés:
390. Bruts, teillés ou en étoupes.
391. Peignés.
Ramie:
392. En tiges ou teillée.
393. Peignée.
394. Joncs, roseaux bruts et sparte.
395. Fibres de coco, chiendent, piassava, iztle.
396. Osier brut ou écorcé.
397. Joncs et roseaux, dits rotins de Chine, pour la vannerie.
398. Écorces de tilleul pour cordages.
399. Noix de corrozo, coques de coco, calebasses vides et grains durs à tailler.

New Zealand flax, manila hemp, and vegetable fibers not specified:
390. Raw, hackled, or as tow.
391. Combed.
Ramie (China grass):
392. In the stalk or hackled.
393. Combed.
394. Rushes, reeds, raw; esparto grass.
395. Coconut fibers, dog grass, piassava, istle.
396. Osiers, raw or stripped.
397. Canes and reeds, known as China rattans, for wicker work.
398. Lime bark for rope making
399. Corozo nuts, coconut shells, empty calabashes, and hard kernels for carving.

Teintures et Tanins.

400. Garance en racine, moulue ou en paille.
Curcuma:
401. En racine.
402. En poudre.
403. Quercitron.
404. Lichens tinctoriaux.
405. Écorces à tan, moulues ou non.
Sumac, fustet et épinevinette:
406. Écorces, feuilles et brindilles.
407. Moulus.
408. Noix de galle et avelanèdes entières, concassées ou moulues.
409. Libidibi et autres gousses tinctoriales.
410. Safran.
411. Autres teintures et tanins (orcanette, racine de garou, gaude, sarrette, génestrolle, etc.).

Dyes and Tanning Materials.

400. Madder in the root, ground, or in the straw.
Turmeric:
401. In the root.
402. Powdered.
403. Quercitron.
404. Dye lichens.
405. Tanbarks, ground or not.
Sumac, fustic, barberry:
406. Barks, leaves, and twigs.
407. Ground.
408. Gallnuts and valonia, whole, broken, or ground.
409. Divi-divi and other pods used in dyeing.
410. Saffron.
411. Other dyes and tanning materials (orcanet, root of the daphne laurel, dyer's weed, sawwort, dyer's broom, etc.).

Produits et Déchets Divers.

Légumes frais:
Primeurs—
412. Concombres importés du 1er novembre au 1er juin.
412.2 Haricots verts importés du 1er novembre au 1er juin.
412.3 Tomates importés du 1er décembre au 1er juillet.
412.4 Melons importés du 1er décembre au 1er juillet.
412.5 Asperges importés du 1er novembre au 1er mai.
412.6 Épinards importés du 1er novembre au 1er mai.
412.7 Petits pois importés du 1er mars au 1er juin.
412.8 Endives.
412.9 Oignons.
412.10 Autres que les endives et les oignons importés pendant la saison normale de la production en France.
Légumes:
413. Salés ou confits.
414. Conservés ou desséchés.

Various Products and By-Products.

Vegetables, fresh:
Early—
412. Cucumbers imported between November 1 and June 1.
412.2 Haricot beans, green, imported between November 1 and June 1.
412.3 Tomatoes imported between December 1 and July 1.
412.4 Melons imported between December 1 and July 1.
412.5 Asparagus imported between November 1 and May 1.
412.6 Spinach imported between November 1 and May 1.
412.7 Green peas imported between March 1 and June 1.
412.8 Endive.
412.9 Onions.
412.10 Other than endive and onions, imported during the normal period of production in France.
Vegetables:
413. Salted or pickled.
414. Preserved or dried.

Digitized by Google

415. Choux à choucroute.
416. Truffes fraîches, sèches ou marinées.
417. Houblon et lupuline de houblon.
418. Betteraves.
419. Betteraves séchées.
Racines de chicorée:
420. Vertes.
421. Sèches non torréfiées.
422. Fourrages.
423. Son.
424. Levure.
425. Paille de millet à balais.
426. Pailles de céréales nettoyées, etc.
427. Tourteaux de graines oléagineuses.
428. Tourteaux autres et drêches.
429. Pulpes de betteraves séchées.
430. Amurca et grignon.
Drillés:
431. Vieux papiers, rognures et déchets de papier.
432. Chiffons de laine sans mélange.
433. Autres de toute espèce.
Pâtes de cellulose:
434. Mécaniques.
435. Chimiques.
436. Tourbe pour litière.
437. Tourbes et mottes à brûler.
Plantes et arbustes de serre et de pépinière:
438. Aroïdées, amaryllidées, araliacées, etc.
439. Autres.
440.
441. Produits et déchets végétaux non dénommés (champignons, plantes alcalines, etc).

415. Cabbage for sauerkraut.
416. Truffles, fresh, dried or pickled.
417. Hops and lupulin.
418. Beets.
419. Beets, dried.
Chicory root:
420. Green.
421. Dried, not roasted.
422. Fodder.
423. Bran.
424. Yeast.
425. Broom-corn straw.
426. Straw of cereals, cleaned, etc.
427. Oil cakes.
428. Other cakes and residues.
429. Pulp of dried beets.
430. Residuum of pressed olives.
Rags:
431. Old papers, clippings, and waste paper.
432. Rags, wool (unmixed).
433. Other, of all kinds.
Paper pulp:
434. Mechanical.
435. Chemical.
436. Peat for litter.
437. Peat and turf for fuel.
Hothouse and nursery plants and shrubs:
438. Aroideæ, Amaryllideæ, etc.
439. Other.
440. (Not shown.)
441. Vegetable products and by-products not specified (mushrooms, alkaline plants, etc.).

Boissons.

442. Mistelles.
Boissons fermentées:
Vins ordinaires—
443. En futailles.
444.
445. En bouteilles.
446.
447.
Vins de liqueur—
448. En futailles.
449. En bouteilles.
450. Vinaigres autres que ceux de parfumerie.
451. Cidre et poiré.
452. Bière.
453. Hydromel.
454. Jus d'oranges.
455. Non dénommées.
Boissons distillées.
Eaux-de-vie (alcool pur)—
456. De vin.
457.
458. De cerises (Kirsch-wasser).
459. De mélasse (rhum et tafia).
460. De riz (rack).
461. Eaux-de-vie, autres (alcool pur).
462. Esprits de toutes sortes (alcool pur).
463. Liqueurs.
464. Pommes et poires écrasées.
465. Eaux minérales gazeuses et autres.

Beverages.

442. Alcoholized grape must.
Fermented beverages:
Ordinary wines—
443. In casks.
444. (Not shown.)
445. In bottles.
446. (Not shown.)
447. (Not shown.)
Sweet wines—
448. In casks.
449. In bottles.
450. Vinegars, not perfumed.
451. Cider and perry.
452. Beer.
453. Mead.
454. Orange wine.
455. Not specified.
Distilled beverages:
Spirituous liquors (pure alcohol)—
456. Brandy.
457. (Not shown.)
458. Cherry (Kirschwasser).
459. From molasses (rum and tafia).
460. From rice (arrack).
461. Other (pure alcohol).
462. Spirits of all kinds (pure alcohol).
463. Liqueurs.
464. Crushed apples and pears.
465. Mineral waters, aerated, and other.

Digitized by Google

PIERRES, TERRES ET COMBUSTIBLES MINÉRAUX.	STONES, EARTHS, AND MINERAL FUEL.
466.	466. (Not shown.)
467.	467. (Not shown.)
Marbres statuaires et autres:	Marble, for statuary and other purposes:
468. Bruts ou équarris.	468. Rough or squared.
Sciés, ayant d'épaisseur—	Sawed, having a thickness of—
469. 16 cent. ou plus.	469. 16 centimeters or more.
470. De 4 à 16 cent.	470. From 4 to 16 centimeters.
471. Moins de 4 cent.	471. Less than 4 centimeters.
Sculptés, polis, moulurés ou autrement ouvrés—	Carved, polished, molded, or otherwise worked—
472. Sculptés en cheminées ou autrement, moulurés ou tournés.	472. Carved in the form of mantels or otherwise, molded or turned.
473. Pendules, coupes, encriers, chiques, etc.	473. Clock cases, cups, inkstands, marbles, etc.
474. Carreaux et autres.	474. Tiles and other.
Albâtre:	Alabaster:
475. Brut ou équarri.	475. Rough or squared.
476. Sciés.	476. Sawed.
477. Sculpté, moulé ou poli.	477. Carved, molded, or polished.
478. Pierres gemmes de toute sorte, brutes ou taillées.	478. Precious stones of all kinds, rough or cut.
Agates:	Agates:
479. Brutes.	479. Rough.
480. Ouvrées.	480. Wrought.
Cristal de roche:	Rock crystal:
481. Brut.	481. Rough.
482. Ouvré.	482. Wrought.
Pierres ouvrées:	Stone, worked:
Taillées ou sciées, ayant d'épaisseur—	Cut or sawed, having a thickness of—
483. 16 cent. ou plus.	483. 16 centimeters or more.
484. De 4 à 16 cent.	484. From 4 to 16 centimeters.
485. Moins de 4 cent.	485. Less than 4 centimeters.
Pierres ouvrées ou sculptées ou moulurées ou polies:	Stone, worked or carved or molded or polished:
486. Sculptées, en cheminées, statues, modernes ou autrement.	486. Carved in the form of mantels, modern statuary, or other articles.
Monuments funéraires non sculptés ou polis—	Monuments not carved or polished—
486.2 En granit porphyroïde.	486.2 Of porphyritic granite.
486.3 Colonnes, chapiteaux, corniches, entablements, etc.	486.3 Columns, capitals, cornices, tablets, etc.
486.4 Autres.	486.4 Other.
486.5 Moulurées.	486.5 Molded.
486.6 Polies.	486.6 Polished.
486.7 Carreaux ayant une face sciée moulinée ou polie.	486.7 Square slabs sawed, ground, or polished on one side.
486.8 Pierres lithographiques.	486.8 Lithographic stones.
487. Staff et moulages en plâtre non coloriés.	487. Staff and plaster moldings, not colored.
488. Chiques en pierre.	488. Stone marbles.
498. Meules à moudre.	489. Millstones.
490. Carreaux de meulière prêts à être assemblés.	490. Slabs of millstone rock ready to be finished.
491. Meules à aiguiser.	491. Grindstones.
Pierres et terres servant aux arts et métiers:	Stones and earths for the arts and trades:
Émeris—	Emery—
492. Corindons en grains.	492. Corundum in the grain.
493. Pulvérisés.	493. Pulverized.
494. Agglomérés, etc.	494. Agglomerated, etc. (grindstones). emery on paper, fabrics, etc.).

Digitized by Google

	Pierres et terres servant aux arts et métiers—Continued.	Stones and earths for the arts and trades—Continued.
	Pierres à aiguiser et pierres du Levant et de l'Arkansas—	Whetstones and Turkey stone and Arkansas stone—
495. 498.	Brutes.	Raw.
497.		(Not shown.)
496. 498.	Taillées.	Cut.
499.	Kaolin.	China clay (kaolin).
500.	Alunite, brute.	Alunite, crude.
501.	Craie.	Chalk.
502.	Sable à fabriquer lev erre ou la faïence.	Sand for manufacture of glass or crockery.
503.	Carbonate de baryte natif.	Carbonate of baryta, natural.
504.	Castine.	Limestone flux.
505.	Terre à pipe.	Pipe clay.
506.	Sulfate de baryte.	Heavy spar (sulphate of baryta).
507.	Terre d'infusoires ou kieselguhr.	Infusorial earth or kieselguhr.
508.	Pierre ponce.	Pumice stone.
509.	Phosphates naturels.	Natural phosphates.
510.	Cailloux à faïence ou à porcelaine.	Pebbles for manufacture of crockery or china.
511.		Not shown.
512.	Autres (tripoli, groison, pierre de touche, talc brut, en masse, etc.).	Other (tripoli, parchment chalk, touchstone, crude talc, raw, etc.).
	Matériaux:	Building materials:
	Ardoises—	Slate—
513.	Pour construction, brutes.	For building purposes, in the rough.
514.	Dalles et tables.	Slabs, cut or sawed.
515.	Pour toitures.	Roofing slates.
516.	Nues ou encadrées, pour écriture ou dessin.	Framed or not, for writing or drawing.
517.	Briques, non vernissées ni émaillées.	Brick, neither glazed nor enameled.
518.	Tuiles ordinaires non pressées et sans emboîtement.	Tiles, common, not pressed and without flanges.
519.	Tuiles mécaniques ou à emboîtement et accessoires de couvertures, poteries communes de bâtiment, sans ornementation.	Tiles, mechanical or interlocking, and accessory roofing materials; common earthenware for building purposes, not decorated.
520.	Pierres de construction brutes.	Building stone, rough.
521.	Pavés en pierre naturelle.	Paving stones, natural.
522.	Pierres concassées pour l'empierrement des routes.	Broken stones for macadamizing roads.
523.	Plâtre.	Plaster.
	Chaux—	Lime—
524.	Ordinaire.	Common.
525.	Hydraulique.	Hydraulic.
	Ciment—	Cement—
526.	A prise lente.	Slow setting.
526.[2]	A prise rapide.	Rapid setting.
527.	Tuyaux et objets moulés en ciment et en béton.	Pipes and articles molded of cement and concrete.
528.	Carreaux en ciment comprimé.	Titles of compressed cement.
529.	Plaques et carreaux en xylolithe.	Slabs and tiles of xylolith.
530.	Autres matériaux.	Other building materials.
531.	Marne.	Marl.
532.	Glace (eau congelée).	Ice (frozen water).
533.	Pyrites.	Pyrites.
	Soufre:	Sulphur:
534.	Non épuré (minerai compris).	Not purified (including ores).
535.	Épuré en canons ou autrement.	Purified, in sticks, or otherwise.
536.	Sublimé (fleur de soufre).	Flowers of sulphur.

Digitized by Google

	Houille:
537.	Crue.
538.	Carbonisée (coke).
539.	Agglomérée.
540.	Cendres de houille.
541.	Graphite ou plombagine.
542.	Goudron minéral provenant de la distillation de la houille.
543.	Bitumes et asphaltes.
	Cire minérale ou ozokérite:
544.	Brute.
545.	Raffinée.
546.	Jais.
547.	Succin.
	Huiles de pétrole et de schiste:
	Brutes—
548.	Quantités imposées au poids.
549.	Quantités imposées au volume.
	Raffinées—
550.	Quantités imposées au poids.
551.	Quantités imposées au volume.
	Essences—
552.	Quantités imposées au poids.
553.	Quantités imposées au volume.
554.	Huiles lourdes et résidus de pétrole.
555.	Cire de lignite et paraffine.
556.	Vaseline.

MÉTAUX.

	Or:
557.	Minerai.
558.	Battu en feuilles.
559.	Tiré ou laminé.
560.	Filé.
	Platine:
560.[2]	Minerai.
561.	Brut en masses, barres, bijoux cassés.
561.[2]	Battu en feuilles.
561.[3]	Tiré ou laminé.
561.[4]	Filé.
	Argent:
562.	Minerai.
563.	Battu, tiré, laminé ou filé.
564.	Cendres et regrets d'orfèvre.
	Aluminium:
565.	Minerai (bauxite, etc.).
566.	En lingots ou déchets.
567.	Battu, tiré, laminé, filé ou en poudre.
	Fer:
568.	Minerai.
569.	Fonte, brute de moulage, fonte d'affinage et fonte Spiegel.
	Ferro-alliages—
570.	Ferro-manganèse.
570.[2]	Ferro-silicium.
570.[3]	Autres.
	Fer et acier:
571.	Bruts en lingots.
572.	Laminé ou forgé en blooms, billettes et barres.
573.	Acier fin pour outils.
574.	Aciers spéciaux.
575.	Fer ou acier machine.
576.	Feuillards.

	Coal:
537.	Coal.
538.	Coke.
539.	Briquettes.
540.	Cinders.
541.	Graphite or plumbago.
542.	Coal tar.
543.	Bitumen and asphalt.
	Mineral wax or ozokerite:
544.	Crude.
545.	Refined.
546.	Jet.
547.	Amber.
	Petroleum and schist oils:
	Crude—
548.	Quantities taxed by weight.
549.	Quantities taxed by volume.
	Refined—
550.	Quantities taxed by weight.
551.	Quantities taxed by volume.
	Essences of—
552.	Quantities taxed by weight.
553.	Quantities taxed by volume.
554.	Heavy oils and residues of petroleum.
555.	Lignite wax and paraffin.
556.	Vaseline.

METALS.

	Gold:
557.	Ore.
558.	Hammered in leaves.
559.	Drawn or rolled.
560.	Spun.
	Platinum:
560.[2]	Ore.
561.	Crude, in lumps, in bars, or scrap.
561.[2]	Hammered in leaves.
561.[3]	Drawn or rolled.
561.[4]	Spun.
	Silver:
562.	Ore.
563.	Hammered, drawn, rolled, or spun.
564.	Goldsmiths' dross.
	Aluminum:
565.	Ore (bauxite, etc.).
566.	Ingots or scrap.
567.	Hammered, drawn, rolled, wire and powder.
	Iron:
568.	Ore.
569.	Foundry pig, forge pig, and spiegel iron.
	Iron alloys—
570.	Ferromanganese.
570.[2]	Ferrosilicon.
570.[3]	Other.
	Wrought iron and steel:
571.	Crude, in ingots.
572.	Rolled or forged into blooms, billets, and bars.
573.	Fine steel for tools.
574.	Special steels.
575.	Iron or steel, machine.
576.	Hoop iron or steel.

Digitized by Google

	Fer et acier—Continued.	Wrought iron and steel—Contd.
	Tôles planes—	Sheets—
	De fer ou d'acier—	Of iron or steel—
	Laminées à chaud—	Hot rolled—
577.	Lustrées.	577. Burnished.
	Autres—	Other—
578.	Non découpées.	578. Not cut.
579.	Découpées.	579. Cut.
580.	Laminées à froid, blanchies ou bleuies au feu.	580. Cold rolled, fire whitened, or blued.
581.	D'acier au nickel.	581. Of nickel steel.
582.	Bandes laminées à chaud (larges-plats).	582. Hot-rolled bands (larges-plates).
583.	Fer étamé (fer-blanc) cuivré, plombé ou zingué.	583. Iron, tinned (tinplate), coated with copper, lead, or zinc.
584.	Fils de fer ou d'acier, qu'ils soient ou non étamés, cuivrés, zingués ou galvanisés, blanchis ou non.	584. Wire of iron or steel, whether or not tinned, coated with copper, zinc, or galvanized, whitened or not.
585.	Paille de fer.	585. Iron shavings and cuttings.
586.	Rails de fer ou d'acier.	586. Rails of iron or steel.
587.	Roues, bandages et centres de roues bruts ou travaillés pour matériel de chemins de fer et tramways.	587. Wheels, tires, and wheel centers, for railway and tramway cars, rough or worked.
	Essieux bruts ou travaillés—	Axles, rough or worked—
588.	Pour automobiles.	588. For automobiles.
589.	Coudés pour locomotives.	589. Crank axles, for locomotives.
590.	Autres.	590. Other.
591.	Limailles et battitures de fer.	591. Iron filings and scales.
	Ferrailles—	Waste and scrap iron—
592.	De fonte.	592. Cast iron.
593.	De fer ou d'acier.	593. Wrought iron or steel.
594.	Mâchefer et scories de forge.	594. Slag and scoriæ.
595.	Cuivre-minerai et demi-produits.	595. Copper ore and partly smelted products.
	Cuivre pur ou allié de zinc, d'étain, d'aluminium ou de manganèse:	Copper, pure or alloyed with zinc, tin, aluminum, or manganese:
596.	Cuivre de cément, cuivre coulé en masses brutes, grenailles, lingots, plaques, anodes.	596. Cement copper, copper cast in lumps, grain, ingots, slabs, anodes.
	Laminé ou battu—	Rolled or hammered—
597.	En barres de toutes sections et de tous diamètres.	597. In bars of any section and of any diameter.
598.	En planches de toute épaisseur.	598. In plates of any thickness.
599.	En fils de toute dimension, autres que dorés, argentés ou nickelés.	599. Wire, of any dimension, other than gilt, silvered, or nickeled.
600.	Doré ou argenté, en masses ou lingots, battu, tiré, laminé ou filé sur fil ou sur soie.	600. Gilt or silvered, in lumps or ingots, hammered, drawn, rolled, or spun on yarn or silk.
601.	Bronze en poudre.	601. Bronze powder.
602.	Limailles et débris de vieux ouvrages.	602. Filings and scrap.
	Plomb:	Lead:
603.	Minerai.	603. Ore.
	En masses brutes, saumons, barres ou plaques—	In crude lumps, pigs, bars, or slabs—
604.	Argentifères.	604. Argentiferous.
605.	Non argentifères.	605. Not argentiferous.
606.	Allié d'antimoine.	606. Alloyed with antimony.
607.	Battu ou laminé.	607. Hammered or rolled.
608.	Limailles et débris de vieux ouvrages.	608. Filings and scrap.
	Étain:	Tin:
609.	Minerai.	609. Ore.
	En masses brutes, saumons, barres ou plaques—	In lumps, pigs, bars, or slabs—
610.	Pur.	610. Pure.
611.	Allié d'antimoine.	611. Alloyed with antimony.

Digitized by Google

	Étain—Continued.		Tin—Continued.
612.	Pur ou allié, battu, lamine ou étiré.	612.	Pure or alloyed, hammered, rolled or drawn into wire.
613.	Limailles et débris de vieux ouvrages.	613.	Filings and scrap.
	Zinc:		Zinc:
614.	Minerai.	614.	Ore.
615.	En masses brutes, saumons, barres ou plaques.	615.	In lumps, pigs, bars, or slabs.
616.	Laminé.	616.	Rolled.
617.	Limailles et débris de vieux ouvrages.	617.	Filings and scrap.
	Nickel:		Nickel.
618.	Mineral.	618.	Ore.
619.	Produits de 1re fusion (fontes, mattes, speiss).	619.	Products of first fusion (cast, matte, speiss).
	Pur—		Pure—
620.	Affiné en lingots ou masses brutes.	620.	Refined, in ingots or lumps.
621.	Battu ou laminé.	621.	Hammered or rolled.
622.	Étiré.	622.	Wire.
	Allié au cuivre avec ou sans zinc—		Alloyed with copper, with or without zinc—
623.	En lingots ou masses brutes.	623.	In ingots or lumps.
624.	Battu ou laminé.	624.	Hammered or rolled.
625.	Étiré.	625.	Wire.
626.	Mercure natif.	626.	Mercury, native.
	Antimoine:		Antimony:
627.	Minerai.	627.	Ore.
628.	Sulfuré, fondu.	628.	Gray ore, smelted.
629.	Métallique ou régule.	629.	Metallic, or regulus.
	Arsenic:		Arsenic:
630.	Minerai.	630.	Ore.
631.	Métallique.	631.	Metallic.
632.	Cadmium brut.	632.	Cadmium, crude.
633.	Bismuth (étain de glace).	633.	Bismuth (tin glass).
634.	Manganèse (minerai).	634.	Manganese (ore).
635.	Cobalt (minerai).	635.	Cobalt (ore).
636.	Minerais non dénommés.	636.	Ores not specified.
	PRODUITS CHIMIQUES.		CHEMICAL PRODUCTS.
637.	Brome.	637.	Bromine.
638.	Bromures.	638.	Bromides.
639.	Fluorures.	639.	Fluorides.
640.	Iode brut ou raffiné.	640.	Iodine, crude or refined.
641.	Iodures et iodoformes.	641.	Iodides and iodoforms.
	Phosphore:		Phosphorus:
642.	Blanc.	642.	White.
643.	Rouge.	643.	Red.
	Acides:		Acids:
644.	Acétique.	644.	Acetic.
645.	Arsénieux.	645.	Arsenious.
646.	Borique.	646.	Boric.
647.	Carbonique liquide.	647.	Carbonic, liquid.
648.	Chlorhydrique.	648.	Muriatic.
	Citrique—		Citric—
649.	Liquide (jus de citron naturel ou concentré).	649.	Liquid (lemon juice, natural or concentrated.)
650.	Cristallisé.	650.	Crystallized.
651.	Fluorhydrique.	651.	Hydrofluoric.
651.2	Formique.	651.2	Formic.
652.	Gallique, cristallisé.	652.	Gallic, crystallized.
653.	Hydrofluosilicique.	653.	Hydrofluosilicic.
653.2	Lactique.	653.2	Lactic.
654.	Nitrique.	654.	Nitric.
655.	Oléique d'origine animale.	655.	Oleic, of animal origin.
656.	Oxalique.	656.	Oxalic.
657.	Phosphorique.	657.	Phosphoric.

Digitized by Google

Acides—Continued.
658. Stéarique.
659. Sulfurique.
660. Tannique ou tanin sous toutes ses formes.
661. Tartrique.
662. Huiles déglycérinées.
663. Extraits de noix de galle et de sumac.
664. Extrait de quebracho.
665. Extrait de châtaignier et autres sucs tanins extraits des végétaux.

Oxydes:
De cobalt—
666. Safre, oxyde siliceux, oxydes vitrifiés, smalt et azur.
667. Pur.
668. De cuivre.
669. D'étain.
670. De fer.
671. De plomb.
672. D'urane.
673. De zinc.
674. Bioxyde de baryum.
675. Ammoniaque (alcali volatil).
676. Magnésie calcinée.
677. Potasse et carbonate de potasse.
678. Cendres végétales vives ou lessivées.
679. Salin de betteraves.
680. Soude de varech.
681. Soude caustique.

Soude naturelle ou artificielle:
682. Brute.
Raffinée—
683. Ne titrant pas plus de 38 pour cent de carbonate pur.
683². Autre.
684. Bicarbonate de soude.
685. Sels de soude non dénommés.

Sel marin, sel de saline et sel gemme:
686. Bruts ou raffinés, autres que blancs.
687. Raffinés blancs.

Sels ammoniacaux:
Sulfate d'ammoniaque—
688. Brut.
689. Raffiné.
Autres—
690. Bruts.
691. Raffinés.
692. Sels de nicotine et dissolutions non-alcooliques de ces sels.
693. Sels de cobalt.
694. Sels d'argent.
695. Chlorures d'étain.
696. Sels de plomb, produits chimiques et couleurs à base de plomb, non dénommés.

Acétates:
De cuivre—
697. Brut (vert-de-gris).
Raffiné—
698. En poudre.
699. Cristallisé.
700. De plomb.

Acids—Continued.
658. Stearic.
659. Sulphuric.
660. Tannic or tannin in any form.
661. Tartaric.
662. Oils, deglycerined.
663. Extracts of gallnuts and of sumac.
664. Extract of quebracho.
665. Extract of chestnutwood and other tannic vegetable saps.

Oxides:
Of cobalt—
666. Zaffer, siliceous oxide, vitrified oxides, smalt, and azure.
667. Pure.
668. Of copper.
669. Of tin.
670. Of iron.
671. Of lead.
672. Of uranium.
673. Of zinc.
674. Dioxide of barium.
675. Ammonia (volatile alkali).
676. Magnesia, calcined.
677. Potash and carbonate of potassium.
678. Ashes, vegetable, crude or washed.
679. Salt of beet root.
680. Soda of kelp.
681. Caustic soda.

Soda, natural or artificial:
682. Crude.
Refined—
683. Containing not more than 38 per cent of pure carbonate.
683.² Other.
684. Bicarbonate of soda.
685. Salts of soda not specially mentioned.

Sea salt, brine, and rock salt:
686. Crude or refined, other than white.
687. Refined, white.

Salts of ammonium:
Sulphate of ammonia—
688. Crude.
689. Refined.
Other—
690. Crude.
691. Refined.
692. Salts of nicotin and nonalcoholic solutions of such salts.
693. Salts of cobalt.
694. Salts of silver.
695. Chlorides of tin.
696. Salts of lead, chemical products and colors of a lead basis, not specified.

Acetates:
Of copper—
697. Crude (verdigris).
Refined—
698. Powder.
699. Crystallized.
700. Of lead.

Digitized by Google

	Acétates—Continued.	Acetates—Continued.
701.	De potasse.	Of potash.
702.	De soude.	Of soda.
703.	Alcool amylique.	Alcohol, amyl.
704.	Alcool méthylique.	Alcohol, methyl.
705.	Aldéhyde formique.	Formaldehyde.
706.	Alumine anhydre.	Alumina, anhydrous.
707.	Alun d'ammoniaque ou de potasse.	Alum of ammonium or of potassium.
708.	Alunite calcinée ou mouloue.	Alunite, calcined or ground.
709.	Hydrate d'alumine.	Alumina, hydrated.
	Arséniates:	Arsenates:
710.	De potasse.	Of potassium.
711.	De soude.	Of sodium.
	Borax:	Borax:
712.	Brut.	Crude.
713.	Mi-raffiné ou raffiné.	Half refined or refined.
714.	Borate de chaux.	Borate of lime.
	Carbonates:	Carbonates:
715.	De magnésie.	Of magnesium.
716.	De plomb.	Of lead (white lead).
717.	Carbure de calcium.	Carbide of calcium.
718.	Citrate de chaux.	Citrate of lime.
	Chlorates:	Chlorates:
719.	De potasse.	Of potassium.
720.	De soude, de baryte et autres.	Of sodium, barium, and other.
721.	Permanganate de potasse.	Permanganate of potassium.
	Chlorures:	Chlorides:
722.	D'aluminium.	Of aluminum.
723.	De chaux.	Of calcium.
724.	De magnésium.	Of magnesium.
725.	De potassium.	Of potassium.
726.	Chlore liquéfié.	Chlorine, liquified.
	Chromates:	Chromates:
727.	De plomb.	Of lead.
728.	De potasse et de soude.	Of potassium and sodium.
729.	Éther acétique et sulfurique.	Ether, acetic and sulphuric.
730.	Chloroforme.	Chloroform.
731.	Collodion.	Collodion.
732.	Glycérine.	Glycerin.
733.	Oxydes d'antimoine (y compris les sels d'antimoine, le kermès minéral, etc.).	Oxides of antimony (including salts of antimony, mineral kermes, etc.).
734.	Lactate de fer.	Lactate of iron.
734.[2]	Lactates autres.	Other lactates.
734.[3]	Formiates.	Formiates.
	Nitrates:	Nitrates:
735.	De chaux et cyanamide calcique.	Of calcium and calcium cyanamide.
736.	De potasse.	Of potassium.
737.	De soude.	Of sodium.
738.	De thorium, de cérium et autres sels de terres rares.	Of thorium, cerium, and other salts of rare earths.
739.	Oxalate de potasse.	Oxalate of potash.
	Pyrolignites:	Pyrolignites:
740.	De fer.	Of iron.
741.	De plomb.	Of lead.
742.	De chaux.	Of calcium.
743.	Acétone.	Acetone.
744.	Silicates de soude ou de potasse.	Silicates of sodium or potassium.
	Sulfates:	Sulphates:
745.	D'alumine.	Of aluminum.
746.	De cuivre (couperose bleue).	Of copper (blue vitriol).
747.	De fer (couperose verte).	Of iron (copperas).
748.	Double de fer et cuivre.	Sulphates of iron and copper.
749.	De magnésie.	Of magnesium.
750.	De potasse.	Of potassium.
751.	De soude.	Of sodium.
752.	De zinc (couperose blanche).	Of zinc (white copperas).

Digitized by Google

753. Sulfate et autres sels de quinine.
Sulfites et bisulfites:
754. De soude.
755. De chaux.
755.[2] Sulfite, bisulphite et métabisulfite de potasse.
756. Hyposulfite de soude.
Sulfures:
757. D'arsenic.
De mercure—
758. En pierres, naturel ou artificiel (cinabre).
759. Pulvérisé (vermillon).
760. De zinc.
Tartrates de potasse:
761. Lie de vin.
762. Tartre brut.
763. Cristaux de tartre.
764. Crème de tartre.
765. Autres (y compris le tartrate double de potasse et de soude).
766. Prussiate de potasse.
767. Superphosphate de chaux.
Engrais chimiques:
768. Scories phosphatées, Bessemer, Martin, etc.
768.[2] Autres.
769. Cocaïne brute.
Produits chimiques dérivés du goudron de houille:
770. Produits obtenus directement par la distillation du goudron de houille.
771. Produits dérivés des produits de la distillation de la houille.
Celuloid:
772. Brut, en masses, plaques ou feuilles, rognures et déchets.
772.[2] En joncs, tubes, bâtons.
773. En feuilles polies, coloriées ou ouvrées.
Produits chimiques non dénommés:
774. } À base d'alcool.
775. }
776. } Autres.
777. }

753. Sulphate and other salts of quinine.
Sulphites and bisulphites:
754. Of sodium.
755. Of calcium.
755.[2] Sulphite, bisulphite, and metabisulphite of potassium.
756. Hyposulphite of sodium.
Sulphides:
757. Of arsenic.
Of mercury—
758. In lumps, natural or artificial (cinnabar).
759. Pulverized (vermilion).
760. Of zinc.
Tartrates of potassium:
761. Wine lees.
762. Crude tartar.
763. Crystals of tartar.
764. Cream of tartar.
765. Other (including bitartrate of potassium and sodium).
766. Prussiate of potassium.
767. Superphosphate of calcium.
Chemical fertilizers:
768. Phosphatic slag (basic slag).
768.[2] Other.
769. Cocaine, crude.
Chemical products derived from coal tar:
770. Products obtained directly by the distillation of coal-tar.
771. Derivatives from products obtained by the distillation of coal.
Celluloid:
772. Crude, in lumps, plates, or sheets, and waste.
772.[2] In rods, tubes, sticks.
773. In polished sheets, colored or worked.
Chemical products not specially mentioned:
774. } With an alcoholic base.
775. }
776. } Other.
777. }

TEINTURES PRÉPARÉES.

778. Cochenille.
779. Kermès animal.
780. Laque en teinture.
781. Indigo.
782. Indigo pastel, indigue, indeplate et boules de bleu.
783. Pâte de pastel grossière.
784. Cachou en masse.
785. Rocou préparé.
Orseille.
786. Humide, en pâte.
787. Sèche (cudbéard ou extrait).
788. Maurelle.
Extraits de bois de teinture et d'autres espèces tinctoriales:
789. Garancine.
Autres—
790. Noirs et violets.
791. Rouges et jaunes.

PREPARED DYES.

778. Cochineal.
779. Kermes, animal.
780. Lac dye.
781. Indigo.
782. Indigo pastil, indigo bluing of all kinds.
783. Pastel paste, coarse.
784. Catechu.
785. Arnotto, prepared.
Orchil:
786. Moist, in paste.
787. Dried (cudbear or extract).
788. Morelle (dyers' litmus).
Extracts of dyewoods and of other dyestuffs:
789. Garancine.
Other—
790. Black and violet.
791. Red and yellow.

Digitized by Google

Teintures dérivées du goudron de houille:
792. Acide picrique.
793. Alizarine artificielle.
794. Autres.

COULEURS.

795. Outremer.
796. Bleu de Prusse.
Carmins:
797. Communs.
798. Fins.
Vernis:
799. À l'alcool.
800. À l'essence, à l'huile, ou à l'essence et à l'huile mélangées.
Encre:
801. À dessiner, en tablettes.
802. À écrire ou à imprimer.
Noir:
803. D'ivoire.
804. D'imprimeur en taille-douce.
805. D'Espagne et de fumée.
806. Minéral naturel en pierres.
807. Minéral broyé ou pulvérisé.
Crayons:
808. Simples, en pierre ou en ardoise naturelle.
809. D'ardoise factice.
À graine—
810. Communs.
811. Fins.
812. Mines pour crayons (noires et de couleur).
813. Charbons préparés pour l'éclairage électrique ou pour autres usages industriels.
814. Ocres broyées ou autrement préparées.
815. Terres de Cologne, de Cassel, d'Italie, de Sienne et d'Ombre.
816. Verts de Schweinfurt et vert métis, cendres bleues ou vertes.
817. Verts de montagne, de Brunswick et verts résultant du mélange du chromate de plomb et du bleu de Prusse.
818. Jaune de zinc ou chromate de zinc.
819. Talc pulvérisé.
Couleurs:
820. Broyées à l'huile.
821. En pâte préparées à l'eau pour papiers peints.
822. Lithopone.
823. Couleurs non dénommées.

COMPOSITIONS DIVERSES.

Parfumeries:
Savons—
824. Transparents.
825. Autres.
Autres—
826. Alcooliques.
827. Non alcooliques.
828. Savons autre sque ceux de parfumerie.

Dyes derived from coal tar:
792. Picric acid.
793. Alizarine, artificial.
794. Other.

COLORS.

795. Ultramarine.
796. Prussian Blue.
Carmines:
797. Common.
798. Fine.
Varnishes:
799. Spirit.
800. Turpentine, oil, or mixed turpentine and oil.
Ink:
801. Drawing, in tablets.
802. Writing or printing.
Blacks:
803. Ivory.
804. For engravings.
805. Spanish black and lampblack.
806. Native mineral black in lumps.
807. Mineral, ground or pulverized.
Pencils:
808. Simple, of stone or natural slate.
809. Of artificial slate.
With sheath—
810. Common.
811. Fine.
812. Leads for pencils (black and colored).
813. Carbons prepared for electric lighting or for other industrial purposes.
814. Ochers, crushed or otherwise prepared.
815. Earths of Cologne, Cassel, Italy, Sienna, and Umber.
816. Schweinfurth green and mitis green, mountain blue, and green ashes.
817. Mountain green, Brunswick green, and greens resulting from a mixture of chromate of lead and Prussian blue.
818. Zinc yellow or chromate of zinc.
819. Talc, pulverized.
Colors:
820. Ground in oil.
821. In paste, prepared with water, for wall paper.
822. Lithopone.
823. Colors not specified.

VARIOUS COMPOUNDS.

Toilet articles:
Soaps—
824. Transparent.
825. Other.
Other—
826. Alcoholic.
827. Nonalcoholic.
828. Soaps, other than scented.

Digitized by Google

829. Parements au savon et autres pour l'apprêt des fils et des tissus.
Épices préparées:
830. Moutarde.
831. Autres (y compris les sauces).
Médicaments composés:
Eaux distillées—
832. Alcooliques.
833. Sans alcool.
834.} Non dénommés.
835.}
836. Chicorée brûlée ou moulue et succédanés de la chicorée.
837. Amidon.
838. Fécules de pommes de terre, maïs et autres.
839. Tapiocas bruts.
839.² Tapiocas concassés.
840. Dextrine et autres produits dérivés des fécules.
841. Cire à cacheter.
842. Bougies de toute sorte.
843. Cire et acide stéarique ouvrés (bougies non comprises).
844. Chandelles.
845. Colle de poisson.
846. Colle d'os, de nerfs, de peau, etc.
847. Gélatine en poudre, en feuilles, etc.
848. Albumine.
849. Caséine.
850. Pain d'épice.
851. Sucre de lait.
852. Cirage.

829. Dressings made from soap or other substances for sizing yarn and fabrics.
Spices, prepared:
830. Mustard.
831. Other (including sauces).
Medicinal compounds:
Distilled waters—
832. Alcoholic.
833. Nonalcoholic.
834.} Not specified.
835.}
836. Chicory, roasted or ground, and chicory substitutes.
837. Starch (proper).
838. Starches from potatoes, corn, and other.
839. Tapioca, raw.
839.² Tapioca, crushed.
840. Dextrine and other products derived from starches.
841. Sealing wax.
842. Candles of all kinds.
843. Wax and stearic acid, manufactured (not including candles).
844. Tallow candles.
845. Isinglass.
846. Glue made from bone, sinew, hide, etc.
847. Gelatin, in powder, in sheets, etc.
848. Albumen.
849. Casein.
850. Ginger bread, cakes, fancy biscuits.
851. Milk sugar.
852. Blacking.

Poteries, Verres et Cristaux.

Poteries réfractaires en terre commune et autres produits réfractaires:
853. Creusets, cornues, etc., et pièces évidées autres que des briques.
853². Briques pleines de moins de 2 décimètres cubes.
853³. Briques autres de toutes formes et dimensions.
853⁴. Briques et pièces à base de silice, alumine, etc.
853⁵. Creusets et produits en graphite, plombagine, etc.
854. Tuyaux de drainage.
855. Pots à fleurs en terre commune.
856. Pipes en terre.
Autres poteries en terre commune:
857. Non vernissées, ni émaillées.
858. Vernissées, ou émaillées.
Poteries cuites en grès:
859. Ustensiles pour la fabrication des produits chimiques.
860. Tuyaux de toute forme.
Autres—
861. Communes.
862. En pâtes fines.
Carreaux et pavés céramiques:
863. En terre commune non vernissés ni émaillés.
864. Autres de toute sorte.

Pottery, Glass, and Crystal.

Refractory pottery of common clay and other refractory products:
853. Crucibles, retorts, etc., and hollow ware other than bricks.
853². Bricks, solid, of less than 2 cubic decimeters.
853³. Bricks, other, of any form or dimension.
853⁴. Bricks and wares with a base of silica, alumina, etc.
853⁵. Crucibles and wares of graphite, plumbago, etc.
854. Drain pipes.
855. Flower pots of common clay.
856. Clay tobacco pipes.
Other earthenware and pottery of common clay:
857. Neither glazed nor enameled.
858. Glazed or enameled.
Stoneware:
859. Utensils for the manufacture of chemical products.
860. Pipes of all shapes.
Other—
861. Common.
862. Of fine pastes.
Ceramic tiles and slabs:
863. Of common clay, neither glazed nor enameled.
864. Other, of any kind.

Digitized by Google

865. Faïences à pâte commune et stannifères.
866. Faïences, fines et majoliques.

Porcelaine:
867. Blanche.
868. Décorée, y compris celle d'épaisseur renforcée.
869. Parian et biscuit blancs et colorés.

870. Pièces pour l'électricité en porcelaine, faïence, grès blanc ou de couleur, isolateurs et autres.
871. Dents artificielles en porcelaine, émail et matières similaires.

Verres et cristaux:
Glaces ayant en superficie—
872. Moins d'un demi mètre carré.
873. Un demi mètre carré inclusivement à un mètre carré exclusivement.
Un mètre carré ou plus—
874. Brutes.
875. Doucies, polies.
876. Étamées, argentées ou platinées.
876.[2] Biseautés, armés ou opaques.
Verres bruts coulés ou moulés pour toitures—
877. En verre ordinaire.
877.[2] En verre extra-blanc, de couleur ou légèrement teinté.
877.[3] Imprimés ou diamantés.
877.[4] Armés.
878. Pièces pour l'électricité en verre.
Gobeleterie de verre et de cristal—
879. Unie et moulée.
880. Rodée, taillée, gravée et décorée.
Articles pour l'éclairage—
881. Verres ou cheminées.
Réflecteurs, abat-jour, globes, ou verrines—
882. Taillés, gravés ou décorés.
882.[2] Autres.
Verres—
883. Ordinaires.
884. De couleur ou légèrement teintés et verres ondés.
885. Verres assemblés en vitraux, verres de couleur émaillés, gravés, etc.
886. Verres de montres et de pendules.
887. Verres de lunettes et d'optique.

888. Vitrifications et émail en masses ou en tubes.
889. Vitrifications en grains percés ou taillés, verre filé, boules et corail factice en verre, pierres à bijoux et breloques colorées ou non.

890. Fleurs et ornements en perles et porcelaine, couronnes ébauchées ou terminées.
Bouteilles, fioles et flacons—
891. Pleins.
892. Vides.

865. Earthenware of common paste and earthenware with a tin glaze.
866. Earthenware, fine, and majolica ware.

Porcelain:
867. White.
868. Decorated, including that of extra thickness.
869. Parian and bisque ware, white or colored.

870. Electrical supplies of porcelain, earthenware, white or colored stoneware, insulators, and other.
871. Artificial teeth of porcelain, enamel, and similar materials.

Glass and crystal:
Plate glass, with surface of—
872. Less than one-half square meter.
873. One-half square meter, inclusive, to 1 square meter, exclusive.
One square meter or more—
874. Rough.
875. Ground, polished.
876. Tinned, silvered, or coated with platinum.
876.[2] Beveled, wired, or opaque.
Glass, rough cast or molded, for roofing—
877. Of common glass.
877.[2] Of extra-white glass, colored or slightly tinted.
877.[3] Pressed or ornamented.
877.[4] Wired.
878. Electrical supplies of glass.
Hollow ware of glass and crystal—
879. Plain or pressed.
880. Turned, cut, engraved, or decorated.
Glassware for lighting—
881. Lamp chimneys.
Reflectors, shades, globes—
882. Cut, engraved, or decorated.
882.[2] Other.
Window glass—
883. Common.
884. Colored, slightly tinted, or striated.
885. Panes assembled into windows, colored glass, enameled, engraved, etc.
886. Watch crystals and glass for clocks.
887. Glass for lenses of spectacles and for optical instruments.
888. Vitrifications and enamel, in lumps or in tubes.
889. Glass beads, pierced or cut, spun glass, balls and artificial coral of glass, imitation precious stones, and watch charms, colored or not.
890. Flowers and ornaments of beads and porcelain, wreaths, finished or not.
Bottles, vials, and flasks—
891. Full.
892. Empty.

Digitized by Google

Verres et cristaux—Continued.
893. Groisil ou verre cassé.
Lampes électriques à incandescence—
Munies de leur monture—
894. À filaments charbonneux.
894.[2] À filaments métalliques.
894.[3] Non munies de leur monture.
895. Objets en verre non dénommés.

Glass and crystal—Continued.
893. Cullet or broken glass.
Incandescent electric lamps—
Provided with fittings—
894. With carbon filaments.
894.[2] With metal filaments.
894.[3] Without fittings.
895. Articles of glass not specified.

FILS.

Fils de lin, de chanvre et de ramie purs ou mélanges:
Simples—
En écheveaux—
896. Écrus.
897. Blanchis.
898. Teints.
899. En pelotes, en cartes ou tous autres.
Retors—
En écheveaux—
900. Écrus.
901. Blanchis.
902. Teints.
903. En pelotes, en cartes ou tous autres.
Fils:
904. De jute pur ou mélangé.
905. De phormium tenax, d'abaca et d'autres végétaux filamenteux.
906. **Ficelles** ou fils polis, simples ou retors à simple torsion.
907. Cordages ou fils retors à double torsion et câblés, polis ou non, goudronnés ou non.
Fils de coton:
Simples—
908. Écru.
909. Blanchis.
910. Teints ou chinés.
911. Glacés ou mercerisés.
Retors—
912. } Écrus.
913. }
914. } Blanchis.
915. }
916. } Teints ou chinés.
917. }
918. Glacés ou mercerisés.
919. Chaînes ourdies.
920. Mélangé.
921. Déchets de fils de coton (pennes ou corons).
Fils de laine pure ou mélangée:
Simples—
Blanchis ou non—
922. Peignés.
923. Cardés.
Teints ou imprimés—
924. Peignés.
925. Cardés.
Retors—
Pour tissage—
Blanchis ou non—
926. Peignés.
927. Cardés.

YARNS.

Yarns of linen, hemp, or ramie, pure or mixed:
Single—
In skeins—
896. Unbleached.
897. Bleached.
898. Dyed.
899. In balls, on cards, or otherwise put up.
Twisted—
In skeins—
900. Unbleached.
901. Bleached.
902. Dyed.
903. In balls, on cards, or otherwise put up.
Yarns:
904. Of jute, pure or mixed.
905. Of New Zealand **flax**, manila hemp, and other vegetable fibers.
906. Twine or glazed yarns, single or single twisted.
907. Cordage or double-twisted yarn, and cables, glazed or not, tarred or not.

Yarns of cotton:
Single—
908. Unbleached.
909. Bleached.
910. Dyed or printed.
911. Glazed or mercerized.
Twisted—
912. } Unbleached.
913. }
914. } Bleached.
915. }
916. } Dyed or printed.
917. }
918. Glazed or mercerized.
919. Warped yarn.
920. Mixed.
921. Waste of cotton yarns (thrums).

Yarns of wool, pure or mixed:
Single—
Bleached or not—
922. Combed.
923. Carded.
Dyed or printed—
924. Combed.
925. Carded.
Twisted—
For weaving—
Bleached or not—
926. Combed.
927. Carded.

Digitized by Google

Fils de laine pure ou mélangée—Con.
Simples—Continued.
Blanchis au non—Continued.
Teints ou imprimés—
928. Peignés.
929. Cardés.
Pour tapisserie—
930. Blanchis ou non.
931. Teints ou imprimés.
932. Fils d'alpaga, de lama, de vigogne, de poils de chèvre cachemire ou de chameau, purs ou mélangés.
Fils de poils:
933. De chèvre mohair.
934. Autres que de chèvre cachemire ou de chameau.
935. Fils de bourre de soie ou fleuret.
Fils de soie à coudre, à broder, à passementerie, mercerie et similaires:
936. Écrus.
937. Teints.
938. Fils de bourrette.
939. Fils de soie artificielle pure ou mélangée.

Yarns of wool, pure or mixed—Con
Single—Continued.
Bleached or not—Continued.
Dyed or printed—
928. Combed.
929. Carded.
For carpeting and tapestry-
930. Bleached or not.
931. Dyed or printed.
932. Yarns of alpaca, llama, vicuñ
Cashmere goat, or camel's hai
pure or mixed.
Yarns of other animal hair:
933. Mohair.
934. Other than the Cashmere goat
the camel.
935. Yarns of floss silk.
Silk thread for sewing, embroide
ing, trimming, cords, and simi
lar purposes:
936 Unbleached.
937. Dyed.
938. Thread of waste silk (floss sil
waste).
939. Yarn of artificial silk, pure or mixed

TISSUS DE LIN, DE CHANVRE OU DE RAMIE.

Tissus unis ou ouvrés:
940. Écrus.
941. Toiles spéciales à fromages.
942. Blanchis, crémés, lavés ou apprêtés.
943. Teints et ouvragés.
944. Imprimés.
945. Toile cirée et linoléum.
946. Toile préparée pour peinture.
947. Toiles damassées.
Linge de table damassé:
948. Écru.
949. Chiné, blanchi ou mélangé de fils blancs ou teints.
950. Coutils.
Passementerie, rubanerie, sangles en ficelle:
951. Écrues, bises ou herbées.
952. Crémées, blanchies ou teintes.
953. Bonneterie.
954. Dentelles et guipures.
955. Mouchoirs brodés et autres broderies.
956. Velours et peluches de lin pour ameublement et imitation de fourrures.
957. Tissus mélangés.

FABRICS OF LINEN, HEMP, OR RAMIE

Fabrics, plain or figured:
940. Unbleached.
941. Cheese cloths.
942. Bleached, semibleached, washed or dressed.
943. Dyed or figured.
944. Printed.
945. Oilcloth and linoleum.
946. Painter's canvas.
947. Cloth, damasked.
Table linen, damasked:
948. Unbleached.
949. Clouded, bleached, or mixed wit white or dyed threads.
950. Drills.
Trimmings, ribbons, webbing:
951. Unbleached, brownish, or gra bleached.
952. Semibleached, bleached or dye
953. Knit goods.
954. Lace and guipure.
955. Handkerchiefs, embroidered, s other embroideries.
956. Velvets and plushes of linen for holstering and draping.
957. Mixed fabrics.

TISSUS DE JUTE.

Tissus de jute:
958. Purs.
959. Mélangés.
Sacs de jute vides;
960. Neufs.
961. Ayant servi.
962. Sacs de jute importés pleins.
963. Grosses tresses et semelles en fils de jute.

FABRICS OF JUTE.

Fabrics of jute:
958. Pure.
959. Mixed.
Jute bags, empty:
960. New.
961. Used.
962. Jute bags, imported, filled.
963. Coarse braid, and soles (for slipp of jute yarn.

Digitized by Google

964. Passementerie, rubanerie, tresses et lacets de jute.
965. Tapis de jute.
966. Velours et peluches de jute pour ameublement.
967. Tissus de phormium tenax, d'abaca et d'autres végétaux filamenteux.

964. Trimmings, ribbons, braid, and braided cords of jute.
965. Carpets of jute.
966. Velvets and plushes of jute for upholstering.
967. Fabrics of New Zealand flax, manila hemp, and other vegetable fibers.

TISSUS DE COTON.

Tissus de coton pur unis, croisés et coutils:
968. Écrus.
969. Blanchis ou fabriqués avec des fils blanchis.
Bandes pour pansements—
970. Écrues.
971. Blanchies.
972. Teints.
973. Fabriqués avec des fils teints.
Imprimés—
974. Mouchoirs, foulards, etc.
975. Autres.
976. Percaline enduite pour reliure, etc.
Velours à côtes, unis, croisés et moleskins ou peau de taupe contenant en chaîne:
977. Vingt-six fils ou moins.
978. Plus de 26 fils et velours lisses dits façon soie.

979. Brillantés et façonnés.
980. Piqués, couvertures et couvrepieds en piqué et reps.
981. Basins, damassés et linge de table.
982. Tulles unis.
983. Tulles bobinots pour rideaux, couvrelits, etc., à l'exclusion des bandes.
984. Dentelles à la méchanique, tulles, bobinots ou guipures en bandes, etc.
985. Dentelles à la main.
986. Rideaux de tulle-application, de grenadine et de tulle brodé.
987. Couvertures.
Bonneterie de coton pur ou mélangé:
988. Ganterie.
989. Tissus en pièces.
990. Autres objets (y compris les vêtements).
991. Articles brodés.
992. Passementerie de coton pur ou mélangé.
993. Rubanerie de coton pur ou mélangé.

994. Plumetis et gazes façonnées.

995. Rideaux de mousseline brodée.
996. Mousselines brodées ou brochées.
Broderies—
997. À la mécanique sur tissus de coton ayant droit à la réduction.
998. Sur tulle.

FABRICS OF COTTON.

Fabrics of pure cotton, plain or twilled and drills:
968. Unbleached.
969. Bleached or manufactured with bleached yarn.
Bandages—
970. Unbleached.
971. Bleached.
972. Dyed.
973. Manufactured with dyed yarn.
Printed—
974. Handkerchiefs, scarfs, etc.
975. Other.
976. Coated cloth for bookbinding, etc.
Velvets, plain or ribbed, and moleskins, with the reverse side twilled, containing in the warp:
977. Twenty-six threads or less.
978. More than 26 threads, and smooth velveteen called imitation silk velvet.
979. Lustrous or figured fabrics.
980. Piqués, quilts and counterpanes of piqué and reps.
981. Dimity, damask, and table linen.
982. Tulles, plain.
983. Bobbinets (tulle) for curtains, counterpanes, etc., except bands.
984. Lace, machine-made, bobbinet (tulle) or guipure in bands, etc.
985. Lace, handmade.
986. Curtains of tulle application, of grenadine, or of embroidered tulle.
987. Blankets.
Knit goods of cotton, pure, or mixed with other materials:
988. Gloves.
989. Fabrics in the piece.
990. Other articles (including garments).
991. Articles, embroidered.
992. Trimmings of pure cotton or mixed with other material.
993. Ribbons and tapes, of pure cotton or cotton mixed with other materials.
994. Feather-stitch embroidery and figured gauzes.
995. Curtains of muslin, embroidered.
996. Muslin, embroidered or brocaded.
Embroideries—
997. Machine-made, on cotton fabrics having right to reduction.
998. On tulle.

Digitized by Google

Broderies—Continued.
Chimiques ou aériennes et à fond découpé—
999. Sans tissu ou avec tissu partiellement visible.
1000. Avec tulle partiellement visible.
1001. Autres.
1002. Mèches de lampes.
1003. Manchons à incandescence.
1004. Lames pour tissage.

Toiles cirées:
1005. Pour emballage.
1006. Autres.
1007. Étoffes mélangées.
1008. Guinées des Indes.
1009. Filets de pêche en coton, lin, etc.

TISSUS DE LAINE.

1010. Draps, casimirs et autres tissus croisés, foulés et drapés en laine pur ou mélangée.
1011.
1012. Moire.
Étoffes de pure laine:
1014. Mousselines imprimées.
1015. Autres.
Tapis de laine pure ou mélangée:
À points noués ou enroulés de toute origine, y compris les imitations—
1016. Persans et indiens.
1017. Turcs.
1018. À la Jacquart bouclés ou veloutés.
1019. Unis ou imprimés bouclés ou veloutés.
1020. Autres.
Bonneterie de laine pure ou mélangée:
1021. Ganterie.
1022. Tissus en pièces.
1023. Tous autres objets, y compris les vêtements.
1024. Articles brodés ou ornés de dentelles ou de passementeries.
Passementerie et rubanerie:
1025. De pure laine.
1026. De laine mélangée.
1027. Fez ou bonnets rouges.
1028. Tapisseries.
1029. Châles brochés ou façonnés.
1030. Dentelles et guipures.
1031. Toiles à blutoir, sans couture.
1032. Couvertures.
1033. Chaussons de lisières, etc.
1034. Lisières de drap.
Tissus de laine mélangée:
1035. Serge de Berry (lasting).
1036. Draps, casimirs et autres tissus, chaîne coton.
Étoffes mélangées—
1036[2]. Chaîne soie ou bourre de soie.
1036[3]. Autres.
1037. Velours pour ameublement.

Embroideries—Continued.
Chemical or "aérienne" embroideries, and embroideries with the foundation cut away—
999. With or without fabric partially visible.
1000. With tulle partially visible.
1001. Other.
1002. Lamp wicks.
1003. Incandescent mantles.
1004. Heddles of twisted yarn for weaving.
Oilcloth:
1005. For packing.
1006. Other.
1007. Mixed fabrics.
1008. Longcloth of the Indies.
1009. Fishing nets of cotton, linen, etc.

FABRICS OF WOOL.

1010. Cloths, cashmeres and other fabrics, twilled, fulled, and milled, of pure or mixed wool.
1011. (Not shown.)
1012. Moire.
Fabrics of pure wool:
1014. Muslins, printed.
1015. Other.
Carpets of pure or mixed wool:
With knotted or twisted pile, of any origin, including imitations—
1016. Persian or Indian rugs.
1017. Turkish rugs.
1018. Made on Jacquard looms, chenille or velvet.
1019. Plain or printed, chenille or velvet.
1020. Other.
Knit goods of pure or mixed wool:
1021. Gloves.
1022. Fabrics in the piece.
1023. All other articles, including garments.
1024. Articles, embroidered or ornamented with lace or trimmings.
Trimmings and ribbons:
1025. Of pure wool.
1026. Of mixed wool.
1027. Fezzes or red caps.
1028. Tapestry.
1029. Shawls, brocheed or figured.
1030. Laces and guipures.
1031. Bolting cloth, seamless.
1032. Blankets.
1033. List slippers, etc.
1034. Cloth list.
Fabrics of wool, mixed:
1035. Lasting.
1036. Cloths, cashmeres, and other fabrics, with warp of cotton.
Mixed fabrics—
1036[2]. With warp of silk or floss silk.
1036[3]. Other.
1037. Velvet for upholstery.

Digitized by Google

1038.	Broderies à la main ou à la mécanique.	1038. Hand-made or machine-made embroideries.
	TISSUS D'ALPAGA, DE POILS ET DE CRINS.	FABRICS OF ALPACA, ANIMAL HAIR, OR HORSEHAIR.
1039.	Tissus d'alpaga, de lama et de vigogne, purs ou mélangés.	1039. Fabrics of alpaca, llama, or vicuña, pure or mixed.
	Tissus de poils de chèvre, purs ou mélangés:	Fabrics of goat's hair, pure or mixed:
	Fabriqués dans les pays hors d'Europe—	Manufactured in non-European countries—
1040.	Châles de cachemire.	1040. Cashmere shawls.
1041.	Autres.	1041. Other.
1042.	Fabriqués dans un pays d'Europe.	1042. Manufactured in European countries.
1043.	Tissus de poils de chèvre mohair.	1043. Fabrics of mohair.
1044.	Autres tissus de poils purs ou mélangés.	1044. Other fabrics of hair, pure or mixed with other fibers.
1045.	Courroies de transmission en poils de chameau.	1045. Transmission belting of camel's hair.
1046.	Tissus de crins.	1046. Fabrics of horsehair.
	TISSUS DE SOIE ET DE BOURRE DE SOIE.	FABRICS OF SILK AND FLOSS SILK.
	Tissus de soie ou de bourre de soie pures ou mélangées ensemble, unis, façonnés ou brochés:	Fabrics of silk or floss silk, pure or mixed, plain, figured, or brocheéd:
	Écrus—	Unbleached—
1047.	Pongée, corah et tussah, écrus ou simplement décrués.	1047. Pongee, corah, and tussah, unbleached or merely boiled.
1048.	Autres.	1048. Other.
1049.	En couleur autre que le noir.	1049. In colors other than black.
1050.	Noirs.	1050. Black.
1051.	Tissus de soie ou de bourre de soie mélangées d'or, d'argent ou d'autres matières, unis, façonnés, ou brochés.	1051. Fabrics of silk or floss silk, combined with gold, silver, or other materials, plain, figured, or brochéd.
1052.	Gaze et crêpes de soie pure ou mélangée.	1052. Gauze and crêpe, of pure silk or mixed.
1053.	Tulle de soie.	1053. Silk tulle.
	Dentelles de soie ou de bourre de soie:	Lace of silk or floss silk:
1054.	Pure.	1054. Pure silk lace.
1055.	Mélangée d'or ou d'argent fin ou faux.	1055. Combined with fine or imitation gold or silver.
	Velours et peluches de soie ou de bourre de soie:	Velvet and plush of silk or floss silk:
1056.	Pure.	1056. Pure.
1057.	Mélangée.	1057. Mixed.
1058.	Tissus de bourette pour ameublement.	1058. Fabrics of floss silk for upholstery.
	Bonneterie de soie ou de bourre de soie:	Knit goods of silk or floss silk:
1059.	Ganterie.	1059. Gloves.
1060.	Tissus en pièces.	1060. Fabrics in the piece.
1061.	Tous autres objets.	1061. Other articles.
1062.	Articles brodés, etc.	1062. Articles embroidered, etc.
	Passementerie:	Trimmings:
	D'or ou d'argent—	Combined with gold or silver—
1063.	Fin.	1063. Fine.
1064.	Faux.	1064. Imitation.
	De soie et de bourre de soie—	Of silk or floss silk—
1065.	Pure.	1065. Pure.
1066.	Mélangée.	1066. Mixed.
	Broderies:	Embroideries:
1067.	Sur tulle.	1067. On tulle.

Digitized by Google

1068. Chimiques ou aériennes et à fond découpé.

1069. Autres.

Rubans de soie ou de bourre de soie:

Pure—

1070. Velours.

1071. Autres.

Mélangée—

1072. Velours.

1073. Autres.

1074. Mousselines, grenadines, etc.

1075. Tissus de toute sorte en soie artificielle.

LINGERIE, VÊTEMENTS ET ARTICLES CONFECTIONNÉS.

1076. Pièces de lingerie cousues.

Vêtements confectionnés:

Pour hommes—

1077. En soie.

1077.[2] En autres tissus.

Pour femmes—

1078. En soie.

1078.[2] En autres tissus.

Cravates et cols-cravates:

1080. En soie.

1081. En autres tissus.

Sacs en tissus autres que de jute:

1082. Importés pleins.

1083. Importés vidés.

1084. Articles confectionnés non dénommés.

PAPIER ET SES APPLICATIONS.

Papier ou carte:

Dit de fantaisie—

1085. Recouvert de métal.

1085.[2] Autre.

Autres que de fantaisie—

À la mécanique—

1086. Au-dessus de 30 grammes le mètre carré.

1086.[2] De 30 grammes et au-dessous le mètre carré.

1086.[3] À cigarettes.

1086.[4] À la forme ou à la main.

1086.[5] Sulfurisé ou similisulfurisé.

Papier de tenture:

1087. Veloutés, métallisés, estampés, etc.

1087.[2] Autres.

1088. Papier à reproduire gras et papier dit carbone.

Papier photographique:

1089. Papier albuminé non sensibilisé (y compris le papier au charbon).

1089.[2] Papiers et pellicules sensibilisés.

Carton:

En feuilles ou plaques—

1090. Brut.

1090.[2] Dit de fantaisie ou vulcanisé.

1091. Moulé, dit papier mâché.

1068. Chemical or "aérienne" embroideries and embroideries with the foundation cut away.

1069. Other.

Ribbons of silk or floss silk:

Pure—

1070. Velvet.

1071. Other.

Mixed—

1072. Velvet.

1073. Other.

1074. Muslins, grenadines, etc.

1075. Fabrics of all kinds of artificial silk.

CLOTHING, UNDERCLOTHING, AND ARTICLES WHOLLY OR PARTLY MADE UP.

1076. Articles of personal linen, sewed.

Garments partly or wholly made up:

For men—

1077. Of silk.

1077.[2] Of other fabrics.

For women—

1078. Of silk.

1078.[2] Of other fabrics.

Cravats and neckties:

1080. Of silk.

1081. Of other fabrics.

Bags of all fabrics except jute:

1082. Filled.

1083. Empty.

1084. Other made up articles not specified.

PAPER AND MANUFACTURES THEREOF.

Paper:

So-called fancy paper—

1085. Covered with metal.

1085.[2] Other.

Other than fancy paper—

Machine-made—

1086. Weighing, per square meter more than 30 grams.

1086.[2] Weighing, per square meter, 30 grams or less.

1086.[3] Cigarette paper.

1086.[4] Form or hand-made paper.

1086.[5] Treated with sulphuric acid (parchment paper and the like).

Wall paper:

1087. With a velvety surface, covered with metal, stamped, etc.

1087.[2] Other.

1088. Tracing paper and carbon paper.

Photographic paper:

1089. Paper albuminized, not sensitized (including carbon paper).

1089.[2] Paper and films, sensitized.

Cardboard:

In sheets or plates—

1090. Rough.

1090.[2] Fancy or vulcanized.

1091. Molded, known as papier mâché.

Digitized by Google

Carton—Continued.
Coupe, rainé, ou façonné—
1092. Brut.
1092.[2] Dit de fantaisie.
1093. Assemblé en boîtes.
1094. Tubes, dits *busettes*, pour filature et tissage.
1095. Cartonnages décorés.
Objets en carton ou en cellulose—
1096. Bruts ou simplement vernis.
1096.[2] Décorés de peintures ou incrustations.
Livres:
1097. En langue française.
1098. En langues étrangères ou mortes.
1099. Albums simplement cartonnés à images, à collections ou à dessins en noir ou en couleur.
1100. Journaux et publications périodiques.
1101. Gravures, simili-gravures, photogravures, estampes, lithographies et chromolithographies, etc.
1102. Photographies.
Rouleaux ou bandes pour cinématographes:
1103. Impressionnés.
1103.[2] Sensibilisés.
1104. Étiquettes et dessin de toute sorte (y compris les calendriers, annonces commerciales et intérieurs d'albums pour photographies).
Imprimés non dénommés:
1105. Non illustrés.
1105.[2] Illustrés.
1106. Cartes géographiques ou marines.
1107. Musique gravée ou imprimée.
1108. Cartes à jouer.
1109. Tuyaux et conduits en papier bitumé.

Cardboard—Continued.
Cut, grooved, or shaped—
1092. Rough.
1092.[2] Fancy.
1093. Assembled in the form of boxes.
1094. Tubes called "busettes" for spinning and weaving.
1095. Cardboard articles, ornamented.
Articles of cardboard or paper pulp—
1096. Rough or simply varnished.
1096.[2] With painted or inlaid decorations.
Books:
1097. In the French language.
1098. In foreign or dead languages.
1099. Picture books, albums for collections, or with drawings in black or colors, merely bound in boards.
1100. Newspapers and periodicals.
1101. Engravings, half-tones, photo-engravings, prints, lithographs, chromos, etc.
1102. Photographs.
Cinematograph films:
1103. Exposed.
1103.[2] Not exposed.
1104. Labels and drawings of all kinds (including calendars, advertisements, and unbound albums for photographs).
Printed matter, not specified.
1105. Without illustrations.
1105.[2] Illustrated.
1106. Maps and charts.
1107. Music, engraved or printed.
1108. Playing cards.
1109. Pipes and tubes of paper treated with coal-tar residues or tar.

PEAUX ET PELLETERIES OUVRÉES.

Peaux préparées:
À l'aide d'un tannage végétal ou mégissées—
Seulement tannées ou mégissées—
1110. De chèvre, de mouton et d'agneau.
Autres—
Non refendues ni égalisées—
1111. Peaux entières.
1111.[2] Croupons.
1111.[3] Dépouilles et croûtes.
Refendues ou égalisées—
1111.[4] Peaux entières.
1111.[5] Croupons.
1111.[6] Dépouilles et croûtes.
Corroyées—
1112. De veau, cirées ou prêtes à l'être.
1113. De chèvre, de chevreau, de mouton, d'agneau, de veau, etc., de couleur naturelle, teintes ou noircies.

HIDES, SKINS, AND FUR SKINS PREPARED.

Hides and skins, prepared:
By vegetable tanning or tawed—
Merely tanned or tawed—
1110. Goat, sheep, and lamb.
Other—
Neither split nor fleshed—
1111. Untrimmed skins.
1111.[2] Backs.
1111.[3] Leavings and flesh splits.
Split or fleshed—
1111.[4] Untrimmed skins.
1111.[5] Backs.
1111.[6] Leavings and flesh splits.
Curried—
1112. Calfskins, waxed, or ready to be waxed.
1113. Goat, kid, sheep, lamb, calf, and other skins, of natural color, dyed or blackened.

Digitized by Google

	Peaux preparées—Continued.		Hides and skins prepared—Contd.
	A l'aide d'un tannage végétal ou mégissées—Continued.		By vegetable tannig or tawed—Continued.
	Corroyées—Continued.		Merely tanned or tawed—Con.
1114.	De vache et autres grandes peaux.	1114.	Cow and other hides.
1115.	Crouponnées pour sellerie fine et peaux de cochon.	1115.	Trimmed for fine saddlery and pigskins.
1116.	De mouton, pour doublures de chaussures.	1116.	Sheepskins for shoe linings.
	A l'aide d'un tannage minéral autre qu'à base exclusive d'alumine, corroyées ou non—		Hides and skins, mineral tanned, other than those exclusively alum tanned, curried or not—
1117.	De chèvre, de chevreau, de mouton et d'agneau.	1117.	Goat, kid, sheep, and lamb.
1118.	Autres.	1118.	Other.
1119.	Vernies.	1119.	Patent leather.
1120.	Chamoisées ou parcheminées, teintes ou non, mégissées teintes.	1120.	Chamois-dressed or parchment-dressed leather, dyed or not, or tawed and dyed.
1121.	Hongroyées et autres non dénommées.	1121.	Hungarian leather and other, not specified.
1122.	Cuir factice brut ou ouvré.	1122.	Imitation leather, worked or not.
1123.	Cuir artificiel.	1123.	Artificial leather.
	Ouvrages en peau ou en cuir naturel ou artificiel:		Manufactures of hides and skins or leather, natural or artificial:
1124.	Semelles découpées, talons et contreforts.	1124.	Soles cut out, heels and stiffeners.
1125.	Tiges de bottes, empeignes, claques, etc., en cuir verni ou non verni.	1125.	Boot and shoe uppers, vamps, insteps, etc., whether of patent leather or not.
	Chaussures—		Boots and shoes—
1126.	Bottes.	1126.	Top boots.
1126.[2]	Bottines et souliers brodequins.	1126.[2]	High shoes and laced boots.
1126.[3]	Souliers découverts.	1126.[3]	Low shoes or slippers.
1126.[4]	Souliers montants.	1126.[4]	Half boots.
1126.[5]	Chaussures pour enfants.	1126.[5]	Children's footwear.
1127.	Brides pour sabots.	1127.	Straps for clogs.
1128.	Gants.	1128.	Gloves
	Sellerie fine—		Fine saddler's ware—
1129.	Selles.	1129.	Saddles.
1130.	Autres.	1130.	Other.
1131.	Articles de bourrellerie.	1131.	Common harness.
1132.	Courroies pour transmission et autres ouvrages en cuir pour machines, etc.	1132.	Transmission belting and other manufactures of leather for machinery, etc.
1133.	Plaques et rubans en cuir non boutés pour cardes.	1133.	Sheets and fillets of cards, not set, of leather.
1134.	Malles entièrement en cuir et malles en bois ou en carton recouvertes en cuir.	1134.	Trunks wholly of leather, or of wood or cardboard covered with leather.
	Maroquinerie—		Small leather articles—
1135.	Souple.	1135.	Flexible.
1135.[2]	Dure.	1135.[2]	Stiff.
1136.	Couvertures d'albums et albums pour collections (photographies, etc.).	1136.	Covers for albums (for photographs, post cards, etc.).
1137.	Vêtements de toute espèce.	1137.	Clothing of any kind.
1138.	Valises, sacs à main et de voyage, étuis, etc.	1138.	Suit cases, satchels, traveling bags, cases, etc.
1138.[2]	Cannes, fouets, cravaches.	1138.[2]	Canes, whips, crops.
1138.[3]	Ceintures en cuir ouvragé.	1138.[3]	Belts of dressed leather.
1138.[4]	Autres objets non dénommés.	1138.[4]	Other articles not specified.
1139.	Pelleteries préparées ou en morceaux cousus.	1139.	Furs prepared, or in pieces sewed together.
	Pelleteries ouvrées:		Furs made up into articles:
1140.	Communes.	1140.	Common.
1140.[2]	Autres.	1140.[2]	Other.

Digitized by Google

	Ouvrages en Métaux.	Manufactures of Metals.
	Orfèvrerie:	Goldsmith's wares:
1141.	D'or.	Of gold.
1141.[2]	De platine.	Of platinum.
1142.	D'argent ou de vermeil.	Of silver or gilt.
	Bijouterie:	Jewelry:
1143.	D'or.	Of gold.
1143.[2]	De platine.	Of platinum.
1144.	D'argent ou de vermeil.	Of silver or gilt.
	Ouvrages dorés ou argentés:	Articles, gilded or silvered:
1145.	Bijouterie doublée d'or, etc.	Jewelry, plated with gold, etc.
1146.	Plaqué et orfèvrerie argentée.	Plated articles and goldsmith's wares, silvered.
1147.	Objets en nickel ou en plaqué de nickel.	Nickel and nickel-plated articles.
	Bijouterie fausse:	Imitation jewelry:
1148.	Aluminium, maillechort, etc., dorés, argentés, cuivrés, oxydés.	Of aluminum, German silver, etc., gilded, silvered, coppered, or oxidized.
1148.[2]	Cuivre, maillechort, etc., vernis, émaillés, polis; nickelés; zinc, plomb, fer, acier, polis ou vernis avec garnitures.	Of copper, German silver, etc., varnished, enameled, polished, or nickeled; of zinc, lead, iron, steel, polished or varnished, with ornaments.
1148.[3]	Zinc, plomb, fer, acier, sans garnitures, ni ornements.	Of zinc, lead, iron, steel, without ornaments.
	Mouvements de montres:	Watch movements:
1149.	À l'état d'ébauche sans empierrage.	Rough, without jeweling.
1149.[2]	Avec échappement faits ou empierrés.	With escapements fitted or jeweled.
1149.[3]	Entièrement finis, dorés, argentés ou nickelés.	Movements entirely finished, gilded, silvered, or nickeled.
	Montres:	Watches:
	À boîtes d'or—	With gold cases—
1150.	Sans complication de système.	With simple movements.
1151.	Compliquées.	With complicated movements.
	À boîtes d'argent—	With silver cases—
1152.	Sans complication de système.	With simple movements.
1153.	Compliquées.	With complicated movements.
	À boîtes autres que d'or et d'argent—	With cases other than gold or silver—
1154.	Sans complication de système.	With simple movements.
1155.	Compliquées.	With complicated movements.
	Chronographes montres-quantièmes et montres-réveils:	Chronographs, date-indicating watches, and alarm watches:
1156.	À boîtes d'or.	With gold cases.
1157.	À boîtes d'argent.	With silver cases.
1158.	À boîtes autres que d'or et d'argent.	With cases other than gold or silver.
1159.	Compteurs de poche (podomètres, etc.).	Pocket counters (pedometers, etc.).
	Boîtes de montres:	Watchcases:
	Brutes—	Rough—
1160.	En or.	Of gold.
1161.	En argent.	Of silver.
1162.	En métaux communs.	Of nonprecious metals.
	Finies—	Finished—
1163.	En or.	Of gold.
1164.	En argent.	Of silver.
1165.	En métaux communs.	Of nonprecious metals.
1166.	Mouvements de pendules, d'horloges, de réveils, etc., pesant plus de 500 grammes à l'unité.	Works of alarm, table or wall clocks, etc., weighing more than 500 grams each.

Digitized by Google

	Horloges, pendules et réveils de tous genres pesant à l'unité:		Wall, table and alarm clocks of all kinds, weighing each:
1167.	Plus de 500 grammes.	1167.	More than 500 grams.
1168.	500 grammes ou moins y compris les mouvements.	1168.	500 grams or less, including the movements.
1169.	Chronomètres de bord et régulateurs de précision.	1169.	Marine chronometers and regulators.
1170.	Compteurs de tours, d'électricité, d'eau, de gaz, etc.	1170.	Electrometers, water, gas, and other meters.
1171.	Horloges d'édifices.	1171.	Tower clocks.
1172.	Carillons et boîtes à musique de toute sorte.	1172.	Chimes and music boxes of all kinds.
	Fournitures d'horlogerie:		Clock and watch fittings:
1173.	Pour la montre.	1173.	For watches.
1174.	Autres.	1174.	Other.
	Machines et mécaniques:		Machinery and mechanical apparatus:
	Appareils complets—		Complete apparatus—
	Moteurs—		Engines and motors—
	De navigation—		Marine—
1175.	À vapeur.	1175.	Steam.
1175.[2]	À explosion.	1175.[2]	Explosive.
1175.[3]	Autres.	1175.[3]	Other.
	Fixes—		Stationary—
1175.[4]	À vapeur.	1175.[4]	Steam.
1175.[5]	À explosion.	1175.[5]	Explosive.
1175.[6]	Autres.	1175.[6]	Other.
1175.[7]	Pompes à vapeur fixes.	1175.[7]	Stationary steam pumps.
1175.[8]	Compresseurs d'air et de gaz divers.	1175.[8]	Compressors of air and gases.
1176.	Locomobiles et machines à vapeur demi-fixes.	1176.	Locomobiles and semiportable steam engines.
1177.	Locomotives pour voies ferrées.	1177.	Locomotives for railways.
1177.[2]	Machines routières et rouleaux compresseurs.	1177.[2]	Road tractors and road rollers.
1178.	Machines hydrauliques.	1178.	Hydraulic engines.
1178.[2]	Pompes.	1178.[2]	Pumps.
1178.[3]	Ventilateurs.	1178.[3]	Ventilators.
1179.	Tenders de locomotives.	1179.	Tenders for locomotives.
1180.	À bouter les plaques et rubans de cardes.	1180.	Machines for setting sheets and fillets of cards.
1181.	Cardes non garnies.	1181.	Carding machines, not equipped.
1182.	À nettoyer, à ouvrir et à préparer la laine, le lin, le coton et autres matières textiles.	1182.	Machines for cleaning, opening, and preparing wool, flax, cotton, and other textile fibers.
1183.	Métiers continus à filer et à retordre.	1183.	Throstles, complete, for spinning and twisting.
1184.	Métiers à filer, autres.	1184.	Spinning machines, other.
1185.	Métiers à tisser.	1185.	Looms for weaving.
1186.	Métiers à tricots et à bonneterie.	1186.	Knitting machines.
1187.	Métiers à tulles, à dentelles, etc.	1187.	Tulle and lace making machines.
1188.	À fabriquer le papier.	1188.	Paper-making machines.
1189.	Presses et machines à imprimer.	1189.	Printing presses and machinery.
1190.	Machines et matériel accessoire d'imprimerie et de papeterie.	1190.	Machines and supplies accessory to the printing and stationery trades.
1191.	Pour l'agriculture.	1191.	Agricultural machinery.
1192.	Machines à coudre.	1192.	Sewing machines.
	Machines dynamo-électriques—		Dynamo-electric machines—
1193.	Pesant 1,000 kilogrammes et plus.	1193.	Weighing 1,000 kilos or more.
1193.[2]	Pesant 50 kilogrammes et moins de 1,000 kilogrammes.	1193.[2]	Weighing 50 kilos, inclusive, to 1,000 kilos, exclusive.

Digitized by Google

	Machines et mécaniques—Contd.	Machinery and mechanical apparatus—Continued.
	Appareils complets—Continued.	Complete apparatus—Contd.
	Moteurs—Continued.	Engines and motors—Contd.
1193.[5]	Pesant moins de 50 kilogrammes.	Weighing less than 50 kilos.
	Appareils électriques et électro-techniques—	Electrical and electro-technical apparatus—
1194.	Avec enroulement de fil métallique isolé.	Containing coils of insulated metallic wire.
1194.[2]	Sans enroulement de fil métallique isolé.	Not containing coils of insulated metallic wire.
1195.	Machines-outils.	Machine tools.
	Mécanique générale—	General machinery—
1196.	Machines pour la minoterie; moulins à cylindres; machines à fabriquer les pâtes alimentaires; appareils de levage; poulies de transmission; balances, bascules; matériel fixe de chemins de fer et tramways; presses.	Machinery for flour mills; roller mills; machines, for the manufacture of alimentary pastes; hoisting machinery; communicating pulleys; balances, scales; material for roadway of rail and tramways; presses.
1197.	Machines à écrire, à calculer, caisses enregistreuses et leur pièces détachées.	Typewriters, calculating machines, cash registers, and detached parts thereof.
1198.	Appareils complets non dénommés.	Complete apparatus not specified.
1199.	Autre.	Other.
	Chaudières à vapeur—	Boilers—
	En tôle de fer ou d'acier—	Of iron or steel plate—
1200.	Simples.	Single.
1201.	A foyer intérieur ne comportant pas de petits tubes.	With internal fire boxes and not containing small tubes.
1202.	Tubulaires ou semi-tubulaires.	Tubular or semitubular.
1203.	Multitubulaires et éléments de chaudières.	Boilers, multitubular, and parts thereof.
1204.	Chaudières découvertes, gazomètres, récipients, calorifères et chauffe-bains.	Open boilers, gasometers, receptacles, radiators for furnaces, and water heaters.
1205.	Appareils à sucre à chauffage, à distiller, le cuivre et le bronze dominant.	Heating apparatus for sugar making, distilling, the copper and bronze predominating in weight.
1206.	Appareils frigorifiques.	Refrigerating apparatus.
	Pièces détachées et organes—	Separate parts of machines—
1207.	Plaques et rubans de cardes, etc.	Sheets and fillets for cards.
1208.	Dents de rota, rots, ferrures et peignes à tisser, de fer ou de cuivre.	Teeth for sleys, sleys, mountings and combs for weaving, of iron or copper.
	Autres—	Other—
1209.	De machines ou de transmission en fonte moulée.	Separate parts of machines and transmission gear, of nonmalleable cast iron.
1210.	Cylindres de laminoirs bruts.	Cylinders for rolling mills, rough.
1211.	Volants de machines.	Flywheels.
1212.	De machines, de timonerie, de frein, de transmission, etc., en fer, en acier, en fonte malléable.	Separate parts of machines, steering gear, brake apparatus, transmission gear, etc., of iron, steel, or of malleable cast iron.
1213.	Essieux droits, montés pour matériel de chemins de fer et tramways.	Straight axles, mounted, for railway and tramway equipment.
1214.	Arbres.	Shafts.

Digitized by Google

	Machines et mécaniques—Contd.	Machinery and mechanical apparatus—Continued.
	Pieces detachées et organes—Continued.	Separate parts of machines—Con.
	Autres—Continued.	Other—Continued.
1215.	Éléments de turbines à vapeur, à gaz, à pétrole, etc.	Elements of steam, gas, gasoline, and other turbines.
1216.	Billes de roulement.	Balls for ball bearings.
1217.	Bâtis et carcasses de dynamos et de moteurs électriques.	Frames for dynamos and electric motors.
1218.	Ressorts en acier pour carrosserie.	Steel springs for carriages.
1219.	En cuivre pur ou allié.	Of copper, pure or alloyed.
1220.	De machines ou de transmission non dénommés de deux ou plusieurs métaux.	Separate parts of machines or transmission gear, not specified, of two or more metals.
1221.	Fils et câbles isolés pour l'électricité.	Insulated wires and cables for electricity.
1222.	Induits de machines dynamo-éléctriques et pièces pour appareils électriques.	Armatures of dynamo-electric machines and detached parts of electrical appliances.
1223.	Lampes électriques à arc et pièces détachées en fer ou en acier.	Electric arc lamps and detached parts thereof, of iron or steel.
1224.	Aimants autres que les électro-aimants.	Magnets, other than electro-magnets.
	Outils emmanchés ou non en fonte, fer ou acier:	Tools, with or without handles, of cast iron, wrought iron, or steel:
	De mécaniciens—	Mechanics' tools—
1225.	Quantités taxées à la valeur.	Quantities taxed according to the value.
1225.[2]	Quantités taxées au poids.	Quantities taxed according to weight.
1226.	Bêches, pelles, pioches.	Spades, shovels, and mattocks.
1226.[2]	Faux et faucilles.	Scythes and sickles.
1226.[3]	Limes et râpes.	Files and rasps.
1226.[4]	Etaux.	Vises.
1226.[5]	Autres outils emmanchés ou non en fonte, fer ou acier:	Other tools, with or without handles, of cast iron, wrought iron, or steel.
	Caractères d'imprimerie:	Printing type:
1227.	Neufs.	New.
1228.	Vieux et hors d'usage.	Old and unserviceable.
	Clichés, planches et coins pour impressions avec ou sans dessins:	Stereotype and engraved plates and dies for printing, with or without designs:
1229.	Obtenus par des procédés photo-mécaniques.	Obtained by photomechanical process.
1230.	Autres.	Other.
	Toiles métalliques:	Wire gauze:
1231.	En fer ou en acier.	Of iron or steel.
1232.	En cuivre ou en laiton.	Of copper or brass.
1233.	Grillages en fer ou en acier.	Wire netting of iron or steel.
1234.	Tôles perforées.	Perforated sheets of metal.
	Aiguilles à coudre ayant de longueur:	Sewing needles having a length of:
1235.	Moins de 5 centimètres.	Less than 5 centimeters.
1236.	Cinq centimètres et plus.	Five centimeters or more.
1237.	Aiguilles pour métiers à tulles, à dentelles, à tricots, etc.	Needles for tulle and lace looms, knitting machines, etc.
1238.	Broches à tricoter et objets analogues en acier, fer ou cuivre.	Knitting needles and similar articles of steel, iron, or copper.
1239.	Épingles.	Pins.
1240.	Boucles, agrafes, crochets, etc., pour robes, pantalons, etc., en fer ou en métaux communs.	Buckles, clasps, hooks, etc., for dresses, trousers, etc., of iron or any common metal.

Digitized by Google

1241.	Hameçons.	1241.	Fishhooks.
1242.	Plumes en métal autre que l'or ou l'argent.	1242.	Pens of metals other than gold or silver.
	Coutellerie:		Cutlery:
1243.	Commune.	1243.	Common.
1244.	Fine.	1244.	Fine.
1245.	Cylindres en cuivre pour impression, gravés ou non gravés.	1245.	Cylinders of copper for printing, engraved or not.
1246.	Statues de métal de grandeur naturelle au moins.	1246.	Metal statues, natural size or larger.
	Ouvrages en métaux:		Manufactures of metals:
	En fonte moulée—		Cast-iron manufactures—
	Non tournés ni polis—		Neither turned nor polished—
1247.	Coussinets, tuyaux cylindriques, etc., fonte mécanique.	1247.	Rail chairs, cylindrical pipes, etc., machine castings.
1248.	Poteries et autres objets.	1248.	Pots and other articles.
1249.	Étamés, vernissés, émaillés (autres que les pièces mécaniques).	1249.	Tinned, varnished, enameled (other than machine castings).
1250.	Ouvrages en fonte trempée (durcie par coulée en coquille).	1250.	Manufactures of tempered cast iron (chilled in metal molds).
1251.	Poêles, calorifères, etc., en fonte, en fonte et tôle, ou en tôle.	1251.	Stoves, radiators, etc., of cast iron, cast and sheet iron, or of sheet iron.
	Ferronnerie—		Manufactures of iron or steel—
1252.	Constructions métalliques en fer ou en acier.	1252.	Structural framework of iron or steel.
1253.	Petits ouvrages.	1253.	Small manufactures.
	En fer ou acier—		Of iron or steel—
1254.	Ferrures de voitures et de wagons.	1254.	Ironwork for vehicles.
1255.	Serrurerie.	1255.	Locksmiths' wares.
1256.	Paumelles.	1256.	Hinge plates.
1257.	Ancres, câbles et chaînes.	1257.	Anchors, cables, and chains.
1258.	Buscs et ressorts pour toilette, en acier.	1258.	Busks and springs of steel for wearing apparel.
1259.	Montures de parapluies.	1259.	Umbrella frames.
1260.	Clous de toutes dimensions.	1260.	Nails of any size.
1261.	Clous à ferrer les animaux.	1261.	Horseshoe nails.
1262.	Pointes en fil de fer ou d'acier.	1262.	Wire nails of iron or steel.
1263.	Vis, pitons, boulons et écrous.	1263.	Screws, screw eyes, bolts, and nuts.
1264.	Bouchons mécaniques.	1264.	Mechanical stoppers.
	Tubes en fer ou en acier—		Tubes of iron or steel—
1265.	Simplement rapprochés.	1265.	Merely joined.
1266.	Soudés par simple rapprochement.	1266.	Butt-welded.
1267.	Soudés par recouvrement ou doublés.	1267.	Doubled or lap-welded.
1268.	Serpentins et raccords de toute espèce.	1268.	Worms and jointings of all kinds.
1269.	Tubes et serpentins emboutis ou sans soudure.	1269.	Seamless tubes and worms.
	Articles de ménage—		Household articles—
1270.	Non peints, ni polis.	1270.	Neither painted nor polished.
1271.	Peints, polis, plombés, zingués, galvanisés, vernissés.	1271.	Painted, polished, coated with lead or zinc, or galvanized, or varnished.
1272.	Emaillés-unis, étamés-cuivrés, étamés-peints, étamés-vernissés.	1272.	Plain enameled, tinned and coppered, tinned and painted, tinned and varnished.
1273.	Emaillés, décorés, marbrés, granités ou imprimés avec ou sans or.	1273.	Enameled, decorated, marbled, granito finished, printed in gold or not.

Digitized by Google

	Ouvrages en métaux—Continued.	Manufactures of metals—Contd.
	Articles en fer, en acier ou en tôle noire non dénommés—	Articles of iron, steel, or black plate, not specified—
1273.[2]	Non peints, ni polis.	Neither painted nor polished.
1273.[3]	Peints, polis, plombés, zingués, galvanisés, vernissés.	Painted, polished, coated with lead or zinc or galvanized, or varnished.
1273.[4]	Emaillés-unis, étamés-cuivrés, étamés-peints, étamés-vernissés.	Plain enameled, tinned and coppered, tinned and painted, tinned and varnished.
1273.[5]	Emaillés, décorés, marbrés, granités ou imprimés avec ou sans or.	Enameled, decorated, marbled, granite finished, or printed in gold or not.
1274.	Réservoirs, foudres, cuves, en acier émaillé.	Reservoirs, tuns, and vats of enameled steel.
1275.	Moulins, à café, presse-viande, etc.	Coffee mills, meat presses, etc.
1276.	Appareils inodores et réservoirs de chasse.	Apparatus for water-closets, and water tanks for flushing the same.
1277.	Bouclerie pour sellerie, ferrures et accessoires de harnachement.	Buckles for saddlery, fittings, and accessories for harness.
	En cuivre pur ou allié—	Articles of copper, pure or alloyed—
1278.	Chaudronnerie.	Copper wares.
1279.	Outils emmanchés ou non.	Tools of copper, with or without handles.
1280.	Objets d'art et d'ornement (y compris les émaux cloisonnés).	Objects of art and ornament (including cloisonné enamels).
1281.	Articles de lampisterie.	Lamp makers' wares.
1282.	Articles de ferblanterie.	Tinsmiths' wares.
1283.	Autres ouvrages.	Other articles.
1284.	Clous de tapissier.	Upholsterers' tacks.
1285.	En plomb (tuyaux et autres ouvrages de toute sorte).	Lead pipes and manufactures of lead of all kinds.
1286.	Accumulateurs électriques et pièces détachées.	Electric storage batteries and parts thereof.
1287.	Piles sèches.	Dry batteries.
1288.	En étain pur ou allié d'antimoine (y compris les poteries).	Manufactures of tin, pure or alloyed with antimony (including tin pots).
1289.	En zinc, de toute espèce.	Zinc manufactures of all kinds.
1290.	En nickel allié au cuivre ou au zinc (maillechort) ou en métaux nickelés.	Articles of nickel, alloyed with copper or zinc (German silver) or of nickeled metals.
1291.	En aluminium autres que la bijouterie.	Manufactures of aluminum other than jewelry.
	ARMES, POUDRES ET MUNITIONS.	ARMS, POWDER, AND AMMUNITION.
	Armes:	Arms:
1292.	De guerre réglementaires portatives et armes de guerre en usage à l'étranger. (Fusils et carabines.)	Portable arms of war, regulation, and arms of war employed in foreign countries. (Rifles and carbines.)
1293.	Armes pour collections et pour panoplies.	Arms for collections and for panoplies.
	De commerce—	Arms of commerce—
1294.	Blanches.	Side arms.
1295.	Fusils de chasse, carabines, pistolets se chargeant par la bouche.	Sporting guns, carbines, and pistols, muzzle loading.
	Fusils de chasse se chargeant par la culasse—	Sporting guns, breech loading—
1295.[2]	À percussion à broche.	Rim firing.

Digitized by Google

	Armes—Continued.
	De commerce—Continued.
	Fusils de chasse, se chargeant par la culasse—Contd.
	À percussion centrale—
1295.[3]	Chiens extérieurs.
1295.[4]	Chiens intérieurs.
1295.[5]	Carabines, revolvers, pistolets, cannes-fusils.
1295.[6]	Armes à ressort, à air comprimé, etc.
1296.	Canons de fusils et pièces d'armes bruts de forge.
1297.	Pièces non assemblées, autres que brutes de forge.
1298.	Armes d'affût et affûts.
1299.	Poudre à tirer.
1300.	Dynamite.
	Capsules de poudre fulminante:
1301.	De guerre.
1302.	De chasse (y compris les détonateurs de mines).
	Cartouches:
1303.	Pour sociétés de tir.
1304.	Vides ou enveloppes de cartouches amorcées ou non, de guerre et de chasse.
1305.	Projectiles.
1306.	Mèches de mineurs.
1307.	Artifices pour divertissements.

	Arms—Continued.
	Arms of commerce—Continued.
	Sporting guns, breech loading—Continued.
	Central firing—
1295.[3]	With hammers.
1295.[4]	Hammerless.
1295.[5]	Carbines, revolvers, pistols, and walkingstick guns.
1295.[6]	Arms using as their motive force springs, compressed air, etc.
1296.	Gun barrels and parts of arms in the rough.
1297.	Parts not assembled, other than in the rough.
1298.	Cannon and their carriages.
1299.	Gunpowder.
1300.	Dynamite.
	Percussion caps:
1301.	For war purposes.
1302.	For sport purposes (including detonators for mines).
	Cartridges:
1303.	For rifle clubs.
1304.	Empty cartridge with caps or not, for war or sporting purposes.
1305.	Projectiles.
1306.	Miners' fuses.
1307.	Fireworks.

Meubles et Ouvrages en Bois.

	Meubles:
1308.	En bois courbé, montés ou non montés.
1308.[2]	Fonds de sièges ou dossiers plaqués ou contre-plaqués.
	Meubles autres qu'en bois courbé:
	Sièges et parties de sièges—
1309.	Sculptés, incrustés, marquetés, décorés, etc.
1309.[2]	Moulurés.
1309.[3]	Vernis ou cirés.
1309.[4]	Autres.
	Autres que sièges (y compris les pièces isolées) plaqués ou contre-plaqués—
1310.	Sculptés, incrustés, marquetés, decorés, etc.
1310.[2]	Moulurés.
1310.[3]	Vernis, cirés ou autres.
	Autres que sièges (y compris les pièces isolées) massifs—
1310.[4]	Sculptés, incrustés, marquetés, décorés, etc.
1310.[5]	Moulurés.
1310.[6]	Vernis ou cirés.
1310.[7]	Autres.
1310.[8]	Meubles garnis, recouverts ou cannés.

Furniture and Manufactures of Wood.

	Furniture:
1308.	Of bent wood, put together or not.
1308.[2]	Seats and backs of chairs, veneered on one or both sides.
	Furniture of other than bent wood:
	Chairs, sofas, and seats, and parts—
1309.	Carved, with incrustations, inlaid, decorated, etc.
1309.[2]	Molded.
1309.[3]	Varnished or waxed.
1309.[4]	Other.
	Other than chairs, sofas, and seats (including parts) veneered on one or both sides—
1310.	Carved, with incrustations, inlaid, decorated, etc.
1310.[2]	Molded.
1310.[3]	Varnished, waxed, or other.
	Other than chairs, sofas, and seats (including parts), solid—
1310.[4]	Carved, with incrustations inlaid, decorated, etc.
1310.[5]	Molded.
1310.[6]	Varnished or waxed.
1310.[7]	Other.
1310.[8]	Furniture, upholstered, covered, cane furniture.

Digitized by Google

1311.	Cadres, baguettes et moulures en bois.	1311.	Frames, fillets, and moldings of wood.
	Ouvrages en bois:		Manufactures of wood:
	Futailles vides montées ou démontées, cerclées—		Empty casks fitted or not, with hoops—
1312.	En bois.	1312.	Of wood.
1313.	En fer.	1313.	Of iron.
1314.	Balais de sorgho et de cameline.	1314.	Brooms of sorghum or camelina.
1315.	Balais communs de bouleau et autres.	1315.	Brooms, common, of birch, and other.
1316.	Pièces de charpente et de charronnage.	1316.	Builders' and cartwrights' wood, shaped.
1317.	Moules de boutons.	1317.	Button molds.
1318.	Sabots communs peints, vernis ou garnis.	1318.	Wooden shoes, common, painted, varnished, or trimmed.
1319.	Bois, planches et frises ou lames de parquet, rabotées, rainées et bouvetées.	1319.	Wood, planks, strips, and veneers for parquetry, planed, grooved, or tongued.
1320.	Portes, fenêtres, jalousies, persiennes, stores en bois, etc., lambris et pièces de menuiserie.	1320.	Doors, windows, Venetian blinds, shutters, roll shutters, etc., paneling and joiners' work.
	Boissellerie—		Wood turners' wares—
1321.	Boîtes en bois blanc, bois de brosses et petits manches d'outils.	1321.	Boxes of white wood, wood shaped for brushes, and small handles for tools.
1322.	Bobines pour filature, tubes, brochettes, etc.	1322.	Bobbins for spinning, tubes, skewers, etc.
1323.	Petites bobines à dévider pour fils à coudre en bois commun, ni verni, ni teinté.	1323.	Small spools of common wood, for sewing thread, neither varnished nor painted.
1324.	Autres objets.	1324.	Other articles.
1325.	Bois filés pour stores.	1325.	Wooden slats for roller blinds.
1326.	Ouvrages de tournerie.	1326.	Small woodenware.
1327.	Jantes en bois courbé pour vélocipèdes.	1327.	Curved wooden rims for cycles.
1328.	Bois équarris pour navettes et navettes.	1328.	Wood, squared for shuttles, and shuttles.
1329.	Manches d'instruments agricoles en frêne.	1329.	Handles for agricultural implements, of ash.
1329.[2]	Bois contreplaqués (plaques, panneaux, etc.).	1329.[2]	Wood veneered on both sides (sheets, panels, etc.).
1331.	Autres.	1331.	Other.

INSTRUMENTS DE MUSIQUE.

MUSICAL INSTRUMENTS.

	Pianos:		Pianos:
1332.	Droits.	1332.	Upright.
1333.	À queue.	1333.	Grand.
1334.	Orgues, harmoniums, instruments à anches libres métalliques, à un ou plusieurs jeux.	1334.	Organs, harmoniums, instruments with free reeds, metallic, of one or more stops.
1335.	Orgues d'église.	1335.	Church organs.
1336.	Orgues de Barbarie, orgues à tuyaux à un ou à plusieurs cylindres.	1336.	Barrel organs, pipe organs, with one or several cylinders.
1337.	Orgues à manivelle, etc.	1337.	Hand organs, etc.
1338.	Serinettes.	1338.	Bird organs.
1339.	Vielles.	1339.	Hurdy-gurdies.
1340.	Harpes.	1340.	Harps.
1341.	Violons et altos, violes d'amour, cythares, banjos, et harpes éoliennes.	1341.	Violins and viols, violas d'amour, zithers, banjos, and æolian harps.
1342.	Violoncelles.	1342.	Violoncellos.
1343.	Contrebasses en bois.	1343.	Double bases of wood.

Digitized by Google

1344. Guitares et mandolines.
Petites flûtes, flageolets et musettes:
1345. À une seule clef et ocarinas.
1346. Autres.
1347. Grandes flûtes.
1348. Hautbois, clarinettes, cors anglais, bassons et cornemuses.
1349. Ophicléïdes, basses, contrebasses en cuivre, bombardons, hélicons, saxophones, sarrussophones.
1350. Clairons et trompettes d'ordonnance.
1351. Clairons-basses, cors de chasse-basse, trompettes-altos et trompettes-basse.
1352. Cornes et cornets d'appel en corne ou en cuivre.
1353. Cors et trompes de chasse.
1354. Cornets à 3 pistons, cors à clefs et à pistons, néocors et trompettes d'harmonie.
1355. Saxhorns, barytons, altos, trombones, buccins, bugles en cuivre.
1356. Chapeaux chinois, grosses caisses, tambours, carillons, timbales, xylophones.
1357. Tambourins, tambours de basque, triangles, métallophones.
1358. Castagnettes.
1359. Cymbales.
1360. Tamtams, gongs chinois.
1361. Accordéons, concertinos de toutes formes.
1362. Harmonicas à bouche et guimbardes.
1363. Phonographes, gramophones et similaires (cylindres, disques ou galettes compris).
Accessoires et pièces détachées:
1364. Métronomes.
1365. Appareils pour jouer mécaniquement de l'harmonium et du piano.
1366. Pédaliers.
1367. Archets garnis ou non.
1368. Anches de clarinette et de saxophone.
1369. Anches de hautbois, de cor anglais, de basson et de sarrussophone.
1370. Mécaniques de guitare ou de mandoline.
1371. Coffres de mandoline ou de guitare non vernis ni incrustés.
1372. Pièces détachées d'orgues à manivelles.
1373. Pièces détachées d'orgues d'église, de pianos, d'harmoniums et d'instruments analogues.
1374. Tuyaux d'orgues.

1344. Guitars and mandolins.
Piccolos, flageolets, and small oboes:
1345. With one key, including ocarinas.
1346. Other.
1347. Flutes.
1348. Oboes, clarinets, English horns, bassoons, and bagpipes.
1349. Ophicleides, basses, and contrabasses of copper, bombardons, helicons, saxophones, sarrusophones.
1350. Military bugles and trumpets.
1351. Bass bugles, bass hunters' horns, alto and bass trumpets.
1352. Horns and cornets of copper or horn.
1353. Hunters' horns and trumpets.
1354. Cornets with three valves, valve and key horns, neocors, and harmony trumpets.
1355. Saxhorns, barytones, altos, trombones, coach horns, and bugle horns of copper.
1356. Bell-trees, bass drums, tambours, chimes, kettle drums, and xylophones.
1357. Tambourines, tabor drums, triangles, metallophones.
1358. Castanets.
1359. Cymbals.
1360. Tomtoms, Chinese gongs.
1361. Accordions, concertinas of all shapes.
1362. Mouth organs and jews' harps.
1363. Phonographs, gramophones, and the like (including cylinders and disks).
Accessories and parts of musical instruments:
1364. Metronomes.
1365. Apparatus for playing mechanically the harmonium and the piano.
1366. Pedal keyboards.
1367. Bows and bow sticks, fitted or not.
1368. Reeds for clarinets and saxophones.
1369. Reeds for oboes, English horns, bassoons, and sarrussophones.
1370. Patent heads for guitars and mandolins.
1371. Bodies of mandolins and guitars, neither varnished nor inlaid.
1372. Separate parts of hand organs.
1373. Separate parts of church organs, pianos, harmoniums, and similar instruments.
1374. Organ pipes.

Digitized by Google

	Accessories et pièces dètachées—Continued.		Accessories and parts of musical instruments—Continued.
	Pièces détachées d'instruments à vent—		Separate parts of wind instruments—
1375.	En cuivre.	1375.	Of copper.
1376.	En bois.	1376.	Of wood.
1377.	Cartons et papiers perforés.	1377.	Perforated cardboard and paper.
1378.	Cordes harmoniques.	1378.	Strings for musical instruments.
	OUVRAGES DE SPARTERIE, DE VANNERIE ET DE CORDERIE.		MANUFACTURES OF ESPARTO, WICKER WARE, AND CORDAGE.
	Tresses, nattes ou bandes tissées:		Braid, matting, or bands:
	De sparte—		Of esparto—
1379.	À deux ou trois bouts pour cordages exclusivement.	1379.	Of two or three strands for the manufacture of cordage exclusively.
1380.	Autres.	1380.	Other.
	De paille, d'écorce et de bois blanc—		Of straw, bark, and white wood—
1381.	Grossières, pour paillassons.	1831.	Coarse, for mats.
	Pour l'usage exclusif de la chapellerie—		For the exclusive use of hatmakers—
1382.	De paille, d'écorce, etc.	1382.	Of straw, bark, etc.
1383.	De soie naturelle ou de ramie.	1383.	Of natural silk or ramie.
1384.	De coton mélangé.	1384.	Of cotton mixed with other fibers.
1385.	Tapis en coco, en aloès ou en sparte.	1385.	Carpeting of coconut or aloe fiber, or of esparto.
1386.	Nattes de Chine.	1386.	Chinese mats.
1387.	Moelles de joncs, rotins et roseaux.	1387.	Canes, rattans, and reeds, peeled.
1388.	Rotins filés.	1388.	Rattan peel in strips.
	Vannerie:		Wicker ware:
1389.	En végétaux bruts.	1389.	Of raw vegetable products.
1390.	En rubans de bois.	1390.	Of wood shavings.
1391.	Fine, d'osier ou d'autres fibres, fibres, avec ou sans mélange de fils de divers textiles.	1391.	Fine, of osier or other fibers, mixed or not with threads of various textile materials.
1392.	De moelles de rotin, avec ou sans mélange de fils de divers textiles.	1392.	Of rattan, peeled, mixed or not, with threads of different textiles.
	Chapeaux, cloches ou plateaux de paille, d'écorce, de sparte, de fibres de palmier ou de toute autre matière végétale:		Hats, shapes, or flats, of straw, bark, esparto, palm fibers, or any other vegetable material:
1393.	Tressés d'une seule pièce.	1393.	Braided in one piece.
1394.	Cousus, remaillés, engrenés, ou noués.	1394.	Sewed, of braid superimposed or not, or held together by threads.
1395.	Cordages de sparte, de tilleul et de jonc.	1395.	Cordage of esparto, linden bark, or cane.
	OUVRAGES EN MATIÈRES DIVERSES.		MANUFACTURES OF VARIOUS MATERIALS.
	Carrosserie:		Vehicles:
	Voitures pour voies non ferrées—		Vehicles not running on rails—
	Carrosserie proprement dite—		Carriages properly so called—
1396.	Voitures automobiles.	1396.	Passenger automobiles.
1397.	Autres.	1397.	Other.
	De commerce, d'agriculture et de roulage—		For commerce, agriculture, and cartage—
1398.	Voitures automobiles.	1398.	Freight automobiles.
1399.	Autres.	1399.	Other.
1400.	Carrosserie, cadres porteurs de châssis et jantes en fer ou en acier pour voitures automobiles.	1400.	Bodies, chassis, frames, and rims of iron or steel for automobiles.
1401.	Phares et générateurs d'acétylène.	1401.	Lamps and generators of acetylene.

Digitized by Google

Carrosserie—Continued.
Voitures pour voies ferrées—
Pour chemins de fer—
1402. Wagons de voyageurs.
1403. Wagons de marchandises.
1404. Wagons de terrassement.
1405. Pour tramways.
1406. Caisses, châssis ou boggies et leurs parties.
Vélocipèdes et pièces détachées—
1407. Motocycles.
1408. Autres.
Aéronefs et pièces détachées:
Ballons—
1408.[2] Sphériques.
Dirigeables—
1408.[3] À enveloppe souple.
1408.[4] À carcasse rigide.
Appareils d'aviation—
1408.[5] Aéroplanes.
1408.[6] Hydroaéroplanes.
Embarcations:
En état de servir—
Bâtiments de mer—
1409. En bois.
1410. En fer ou en acier.
Coques de bâtiments de mer—
1412. En bois.
1413. En fer ou en acier.
Bateaux de rivière—
1414. En bois.
1415. En fer ou en acier.
À dépecer—
1416. En bois.
1417. Doublées en métal.
1418. Automobiles à moteur électrique ou à explosion.
Ouvrages en caoutchouc et gutta-percha:
1419. Feuilles en caoutchouc pur non vulcanisé.
1419.[2] Fils de caoutchouc vulcanisé.
1420. En tissus élastiques.
1421. Sur tissus en pièces.
1422. Articles confectionnés en tissus caoutchoutés.
Vêtements, accessoires de vêtements, etc.—
1423. Dessous de bras.
1423.[2] Bretelles, jarretières, jarretelles, fixechaussettes, ceintures.
1423.[3] Autres.
1424. Tissus caoutchoutés pour cardes non boutés.
1425. Chaussures.
1426. Chapes, chambres à air ou pneumatiques, blocs, bandages pour roues de voitures ou de cycles.
1427. Courroies, tuyaux, clapets, etc., en caoutchouc combiné ou non avec tissus ou autres matières.
Ouvrages en amiante ou asbeste:
1428. Papier ou carton.
1428.[2] Fils et cordes.
1428.[3] Tresses, tissus, dentelles et autres ouvrages.

Vehicles—Continued.
Vehicles running on rails—
For railroads—
1402. Passenger coaches.
1403. Freight cars.
1404. Construction cars.
1405. For tramways.
1406. Bodies, trucks, or bogie trucks, and parts thereof.
Cycles, and parts thereof—
1407. Motorcycles.
1408. Other.
Airships and parts thereof:
Balloons—
1408.[2] Spherical.
Dirigibles—
1408.[3] Of flexible covering.
1408.[4] Of rigid framework.
Aviation apparatus—
1408.[5] Aeroplanes.
1408.[6] Hydroaeroplanes.
Vessels:
Serviceable—
Seagoing ships—
1409. Of wood.
1410. Of iron or steel.
Hulls of seagoing ships—
1412. Of wood.
1413. Of iron or steel.
River boats—
1414. Of wood.
1415. Of iron or steel.
To be broken up—
1416. Of wood.
1417. Sheathed in metal.
1418. Motor boats with electric or explosion motor.
Manufactures of india rubber and gutta-percha:
1419. Sheets of pure rubber not vulcanized.
1419.[2] Threads of vulcanized rubber.
1420. Elastic fabrics.
1421. Rubberized fabrics in pieces.
1422. Articles made of rubberized fabrics.
Clothing, accessories for clothing, etc.—
1423. Dress shields.
1423.[2] Suspenders, garters, elastics, and belts.
1423.[3] Other.
1424. Rubberized fabrics for cards, not set.
1425. Footwear of rubber.
1426. Casings, inner tubes, pneumatic tires, brake shoes, solid tires for carriages or cycles.
1427. Belting, tubes, valves, etc., of india rubber, combined or not with cloth or other materials.
Manufactures of amianthus or asbestos:
1428. Paper or cardboard.
1428.[2] Threads and cords.
1428.[3] Braids, fabrics, laces, and other manufactures.

Digitized by Google

1429. Mica en feuilles ou plaques et objets en mica.
Feutres:
1430. Pour doublage et semelles.
1431. Pour tapis imprimés.
1432. Pour machines et pianos.
1433. Tissus feutrés pour papeterie.
1434. Pour vêtements, tapis non imprimés, ameublements, tentures et chaussures.
1435. Autres.
1436. Chapeaux de feutre de poils et de laine et poils.
Chapeaux:
1437. De feutre de laine.
1438. Chapeaux, casquettes et bonnets de drap, de crin ou autre tissu, de cuir, de peau et de fourrure.
1439. De soie et mécaniques.
1440. Corail taillé, non monté.
1441. Ouvrages en écume de mer avec ou sans étuis.
Becs à acétylène en stéatite, pétroïd, etc.:
1442. À branches.
1442.[2] Simples et pièces détachées.
1442.[3] Bougies d'allumage.
1443. Fanons de baleine, coupés et apprêtés.
1444. Imitations de baleine en corne.
Liège ouvré:
1445. Bouchons.
1445.[2] Autres ouvrages.
Instruments et appareils scientifiques, instruments et appareils divers non dénommés ailleurs:
1446. D'astronomie et de cosmographie.
1447. D'arpentage, de nivellement, etc.
1448. De précision, de mesurage et de dessin.
1449. Pour cabinets de physique, de chimie, pour laboratoires et recherches scientifiques.
1450. D'observation, de géodésie et d'optique.
1451. De photographie.
1452. De médecine, de chirurgie et d'art vétérinaire.
1453. Verrerie graduée ou jaugée, objets en verre soufflé.
Porteplumes et pièces détachées:
1454. A reservoir ou stylographes.
1455. Autres.
1456. Bésicles, lorgnons, loupes, lorgnettes et jumelles de toute sorte.
Tabletterie d'ivoire, de nacre, d'écaille, d'ambre et d'ambroïde:
1457. Dégrossissages d'ivoire, bouts d'ambre et ambroïde.
1458. Peignes.

1429. Mica in sheets or plates, and mica wares.
Felt:
1430. For lining and for soles.
1431. For printed carpets.
1432. Felt for machinery and pianos.
1433. Felted fabrics for paper mills.
1434. For clothing, unprinted carpets, furniture, hangings, and footwear.
1435. Other.
1436. Hats of hair felt or of mixed wool and hair felt.
Hats:
1437. Hats of woolen felt.
1438. Hats, caps, and bonnets of cloth, horsehair, or other fabric, of skin, leather, or fur.
1439. Silk and opera hats.
1440. Coral, cut, not mounted.
1441. Manufactures of real meerschaum, with or without cases.
Burners of soapstone, petroid, etc., for acetylene lighting:
1442. Branch burners.
1442.[2] Single burners and parts.
1442.[3] Candles for illuminating purposes.
1443. Whalebone, cut and prepared.
1444. Imitation whalebone of horn.
Cork manufactures:
1445. Stoppers.
1445.[2] Other manufactures.
Scientific instruments and apparatus, and instruments and apparatus not specified elsewhere:
1446. Astronomical and geographical instruments.
1447. Instruments for surveying, leveling, etc.
1448. Instruments of precision for measuring and drawing.
1449. Instruments and apparatus for physical and chemical lecture rooms, laboratories, and research work.
1450. Observation, geodetic, and optical instruments.
1451. Photographic apparatus.
1452. Instruments and apparatus employed in medicine, surgery, and veterinary surgery.
1453. Graduated or gauged glasses, articles of blown glass.
Penholders and parts thereof:
1454. Fountain and stylographic pens.
1455. Other.
1456. Spectacles, eyeglasses, magnifying glasses, opera glasses, and binocular glasses of all kinds.
Small wares of ivory, mother-of-pearl, tortoise shell, amber, or ambroid.
1457. Ivory, merely trimmed, not finished, mouthpieces of amber or ambroid.
1458. Combs.

Digitized by Google

Tabletterie d'ivoire, de nacre d'écaille, d'ambre et d'ambroïde—Continued.

1459. Billes de billard et noyaux, fraisés.

1460. Pipes et tuyaux en bois, montés en ivoire, nacre, etc.

1461. Touches d'instruments de musique, porte-cigares et autres objets.

Tabletterie:

D'autres matières—

1462. Boîtes en bois laqué, genre Chine ou Japon.

1462.[2] Autres objets.

1463. Pipes en bois.

Eventails et écrans à main:

1464. En ivoire, en nacre ou en écaille.

1465. Tous autres.

Brosserie:

1466. Commune montée en bois.

1466.[2] Fine.

1466.[3] Pinceaux, plumeaux et autres articles.

Boutons:

1467. De porcelaine, de faïence, biscuit, jais, os et boutons pour pantalons et bottines.

1467.[2] Boutons-pression.

1467.[3] De fantaisie, en métal, recouverts ou non d'étoffe.

1467.[4] Recouverts de passementerie.

1467.[5] De verre cerclé, de corne, corozo, bois, etc.

1467.[6] De nacre, d'ivoire, d'écaille ou de coquillages.

Articles de bimbeloterie et leurs pièces détachées travaillées:

1468. Jeux, jouets, engins sportifs sans mouvements mécaniques.

1468.[2] Jeux, jouets, engins sportifs, etc., avec mouvements mécaniques.

1469. Autres objets.

1470. Attelles plâtrées.

1471. Buscs et ressorts en acier, munis de leurs agrafes et boutons.

1472. Corsets.

1473. Allumettes chimiques et bois pour allumettes.

1473.[2] Briquets et allumeurs.

Amorces en bandelettes et ferrocérium:

1473.[3] Quantités taxées à la valeur.

1473.[4] Quantités taxées au poids.

1474. Cheveux ouvrés.

1475. Ouvrages de modes.

Fleurs, feuillages et fruits artificiels:

1476. De soie naturelle ou artificielle.

1476.[2] D'autres matières.

1476.[3] Plantes et fleurs naturalisées stérilisées.

Small wares of ivory, mother-of-pearl, tortoise shell, amber, or ambroid—Continued.

1459. Billiard balls and milled pieces of ivory.

1460. Tobacco pipes and stems of wood, with mountings of ivory, mother-of-pearl, etc.

1461. Keys for keyboard musical instruments, cigar cases, and other articles.

Small wares:

Of other materials—

1462. Lacquered boxes of wood, in Chinese or Japanese style.

1462.[2] Other articles.

1463. Tobacco pipes of wood.

Fans, folding or not:

1464. Of ivory, mother-of-pearl, or tortoise shell.

1465. All other.

Brushmakers' wares:

1466. Common, mounted on wood.

1466.[2] Fine.

1466.[3] Paint brushes, feather dusters, and other articles.

Buttons:

1467. Of porcelain, earthenware, bisque ware, jet, or bone, and buttons for trousers or shoes.

1467.[2] Clasp buttons.

1467.[3] Fancy buttons, of metal, covered or not with fabric.

1467.[4] Covered with trimmings.

1467.[5] Glass buttons with rims, buttons of horn, vegetable ivory, wood, etc.

1467.[6] Of mother-of-pearl, ivory, tortoise shell, or mussel shells.

Toys and manufactured parts thereof:

1468. Games, toys, sporting goods, without mechanical movements.

1468.[2] Games, toys, sporting goods, etc., with mechanical movements.

1469. Other articles.

1470. Plastered splints.

1471. Busks and springs of steel for corsets, fitted with claps and buttons.

1472. Corsets.

1473. Matches and wood prepared for matches.

1473.[2] Tinder boxes and patent lighters.

Bands of primers and ferrocerium:

1473.[3] Quantities taxed according to value.

1473.[4] Quantities taxed according to weight.

1474. Manufactures of human hair.

1475. Millinery.

Artificial flowers, leaves, and fruits:

1476. Of natural or artificial silk.

1476.[2] Of other materials.

1476.[3] Plants and flowers, preserved in a natural state, sterilized.

Digitized by Google

Parapluies et parasols:
1477. En coton.
1478. En alpaga.
1479. En soie.
1480. Articles divers de l'industrie parisienne.
1481. Objets de collection hors de commerce.
1482. Colis postaux de transit.
1483. Colis postaux de consommation.

Umbrellas and parasols:
1477. Of cotton.
1478. Of alpaca.
1479. Of silk.
1480. Various articles of Parisian manufacture, not specified.
1481. Articles for collections, not suitable for trade.
1482. Parcel-post articles in transit.
1483. Articles for consumption in parcel-post packages.

OR ET ARGENT.

Or:
1484. Brut, en masses, lingots, barres, poudres, objets détruits.
1485. Monnaies.
1486. Argent brut, en masses, lingots, objets détruits.
1487. Argent-monnaies.
1488. Monnaies ayant cours, de cuivre et de billon.

GOLD AND SILVER.

Gold:
1484. Crude, in lumps, ingots, bars, dust, or scrap.
1485. Gold coins.
1486. Silver, crude, in lumps, ingots, or scrap.
1487. Silver coins.
1488. Coins, current, of copper or bronze.

Digitized by Google

DEPARTMENT OF COMMERCE
BUREAU OF FOREIGN AND DOMESTIC COMMERCE
PHILIP B. KENNEDY, Director

MISCELLANEOUS SERIES—No. 103

ANNUAL REVIEW OF THE FOREIGN COMMERCE OF THE UNITED STATES, 1919

PRICE, 5 CENTS
Sold by the Superintendent of Documents, Government Printing Office, Washington, D. C.

WASHINGTON
GOVERNMENT PRINTING OFFICE
1920

Digitized by Google

Digitized by Google

CONTENTS.

	Page.
Letter of submittal	5
General statement	7
The gold movement	9
The movement of silver	11
Import trade by great groups	13
Export trade by great groups	14
Meat products	14
Dairy products	16
Breadstuffs	17
Sugar	18
Cottonseed oil	18
Oil cake and oil-cake meal	19
Fruits	19
Crude materials exported	19
Partly manufactured articles exported	21
Finished manufactures exported	22
Total export trade by great groups	24
Imports by grand divisions and countries	24
Exports by grand divisions and countries	25
Imports by quantities and by values	31
Exports by quantities and by values	33
Vessels entered and cleared in the foreign trade	35
Prices	35

Digitized by Google

Digitized by Google

LETTER OF SUBMITTAL.

DEPARTMENT OF COMMERCE,
BUREAU OF FOREIGN AND DOMESTIC COMMERCE,
Washington, January 6, 1920.

SIR: The last annual review of the foreign commerce of the United States issued as a separate publication, Miscellaneous Series No. 14, covered the fiscal year 1913. Since then a somewhat condensed discussion of the principal features of the foreign trade during the year has been included in the annual reports of the Director of the Bureau. The circulation of these reports is somewhat restricted and they deal largely with administrative matters.

On account of the general demand for a more detailed study of the year's foreign trade, the following review of the foreign commerce of the United States for the fiscal year 1919 is submitted with the recommendation that it be issued as a separate publication.

Very respectfully,

PHILIP B. KENNEDY, *Director.*

To Hon. J. W. ALEXANDER,
Secretary of Commerce.

Digitized by Google

Digitized by Google

ANNUAL REVIEW OF THE FOREIGN COMMERCE OF THE UNITED STATES, 1919.

GENERAL STATEMENT.

The commerce of the United States with foreign countries during the year ending June 30, 1919, amounted to $10,329,000,000, consisting of imports of $3,096,000,000 and exports of $7,233,000,000. The commerce of the last fiscal year has been in many respects phenomenal. Our exports and our imports of merchandise and the excess of exports over imports were the largest in the history of the country. The imports exceeded any prewar year by about 65 per cent, and the exports were larger by about 195 per cent. The imports were $150,000,000 greater than last year. The exports were $1,310,000,000 greater, and the excess of exports over imports exceeded last year's excess by $1,160,000,000.

Nearly all of the improvement in the foreign trade can be credited to the last half of the fiscal year. From the time of the declaration of war until the signing of the armistice our monthly exports averaged about $500,000,000, but with the coming of the armistice, which made possible the discontinuance or modification of war-time restrictions on trade and released an increasing amount of shipping space employed by the military forces, and the large output of American shipyards, the exports became larger and larger until June, the last month of the fiscal year, when they were reported at $928,000,000. For the six months' period from January to June the monthly average exceeded $676,000,000.

Perhaps a better understanding of the magnitude of our export trade during the fiscal year 1919, and the remarkable growth brought about by the war, may be had when it is realized that the average monthly exports during any fiscal year had never reached $100,000,000 prior to 1898, and that the $200,000,000 monthly average was not attained until the fiscal year 1913. For a few months after the beginning of the European war our export trade was adversely affected, but the business of supplying belligerent countries with munitions soon expanded enormously, and the first time that the $300,000,000 mark was passed was in September, 1915. Five months later $400,000,000 was reached. The $500,000,000 mark was exceeded in August, 1916; $600,000,000 in January, 1917; $700,000,000 in April, 1919; and finally the total of $928,000,000 was reported for June, 1919.

Every month, with the exception of October and December, showed increases in exports of 7.2 per cent to 91.9 per cent over the corresponding months of the previous fiscal year, and these records were accomplished in spite of the fact that with the signing of the armistice there was naturally an abrupt termination of the shipments

Digitized by Google

of that class of merchandise used mainly as war supplies. The reduction in the exports of explosives, firearms, copper, steel, lead, brass, and other munitions was more than counterbalanced by the augmented exports of foodstuffs and raw materials to the starving and stricken countries of Europe.

On account of the greatly lessened amount of shipping facilities from nearly all countries, and because the replenishing of merchandise stocks was not of such urgent necessity in the United States as in other countries, the imports for the year were less than half of our exports. However, they showed moderate increases from month to month, and the greatest value for any month was reached in May, when nearly $330,000,000 worth of merchandise was received from foreign countries.

IMPORTS AND EXPORTS OF MERCHANDISE BY MONTHS.

The effect of the war on the import and export trade of the country can in part be traced in the following table, which shows totals by months and fiscal years from 1913 to 1919:

IMPORTS AND EXPORTS OF MERCHANDISE INTO AND FROM THE UNITED STATES, JULY, 1913, TO JUNE, 1919, BY MONTHS.

Months.	Imports.	Exports.	Excess of—	
			Imports.	Exports.
1913.				
July	$139,061,770	$160,990,778		$21,929,008
August	137,651,553	187,909,020		50,257,467
September	171,084,843	218,240,001		47,155,158
October	132,949,302	271,861,464		138,912,162
November	148,236,536	245,539,042		97,302,506
December	184,025,571	233,195,628		49,170,057
1914.				
January	154,742,923	204,066,603		49,323,680
February	148,044,776	173,920,145		25,875,369
March	182,555,304	187,499,234		4,943,930
April	173,762,114	162,552,570	$11,209,544	
May	164,281,515	161,732,619	2,548,896	
June	157,529,450	157,072,044	457,406	
Total, 12 months	1,993,925,657	2,364,579,148		470,653,491
July	159,677,291	154,138,947	5,538,344	
August	129,767,890	110,367,494	19,400,396	
September	139,710,611	156,052,333		16,341,722
October	138,080,520	194,711,170		56,630,650
November	126,467,062	205,878,333		79,411,271
December	114,656,545	245,632,558		130,976,013
1915.				
January	122,148,317	267,879,313		145,730,996
February	125,123,391	299,805,869		174,682,478
March	157,982,016	296,611,852		138,629,836
April	160,576,106	294,745,913		134,169,807
May	142,284,851	274,218,142		131,933,291
June	157,695,140	268,547,416		110,852,276
Total, 12 months	1,674,169,740	2,768,589,340		1,094,419,600
July	143,244,737	268,468,702		125,223,965
August	141,804,202	260,609,995		118,805,793
September	151,236,026	300,654,921		149,418,895
October	149,172,729	336,152,009		186,979,280
November	155,496,675	327,670,353		172,173,678
December	171,832,506	359,306,362		187,473,857

Digitized by Google

IMPORTS AND EXPORTS OF MERCHANDISE INTO AND FROM THE UNITED STATES, JULY, 1913, TO JUNE, 1919, BY MONTHS—Continued.

Months.	Imports.	Exports.	Excess of—	
			Imports.	Exports.
1916.				
January	$184,350,942	$330,036,410		$145,685,468
February	193,935,117	401,783,974		207,848,857
March	213,589,785	410,742,034		197,152,249
April	218,236,397	398,568,532		180,332,135
May	229,188,957	474,803,637		245,614,680
June	245,795,438	464,685,956		218,890,518
Total, 12 months	2,197,883,510	4,333,482,885		2,135,599,375
July	182,722,938	444,713,964		261,991,026
August	199,316,480	510,167,438		310,850,958
September	164,038,614	514,924,134		350,885,520
October	178,658,730	492,813,918		314,155,188
November	176,967,749	516,167,324		339,199,575
December	204,834,188	523,233,780		318,399,592
1917.				
January	241,793,282	613,324,582		371,531,300
February	199,479,996	467,648,406		268,168,410
March	270,257,139	553,985,699		283,728,560
April	253,935,966	529,927,815		275,991,849
May	280,727,164	549,673,545		268,946,381
June	306,622,939	573,467,789		266,844,850
Total, 12 months	2,659,355,185	6,290,048,394		3,630,698,209
July	225,926,352	372,758,414		146,832,062
August	267,854,767	488,655,597		220,800,830
September	236,196,898	454,506,904		218,310,006
October	221,227,405	542,101,146		320,873,741
November	220,534,550	487,327,694		266,793,144
December	227,911,497	600,135,006		372,223,509
1918.				
January	233,942,081	504,797,306		270,855,225
February	207,715,540	411,361,970		203,646,430
March	242,162,017	522,900,238		280,738,221
April	278,981,327	500,442,906		221,461,579
May	322,852,898	550,924,791		228,071,893
June	260,350,071	483,799,399		223,449,328
Total, 12 months	2,945,655,403	5,919,711,371		2,974,055,968
July	241,877,758	507,467,769		265,590,011
August	273,002,914	527,013,916		254,011,002
September	261,668,644	550,395,994		288,727,350
October	246,764,906	501,860,550		255,095,644
November	251,008,037	522,236,594		271,228,557
December	210,896,517	565,886,112		354,999,595
1919.				
January	212,992,644	622,552,783		409,560,139
February	235,124,274	585,097,012		349,972,738
March	267,596,289	603,141,648		335,545,359
April	272,956,949	714,800,137		441,843,188
May	328,925,593	604,399,975		275,474,382
June	293,067,079	928,496,028		635,428,949
Total, 12 months	3,095,871,604	7,233,348,518		4,137,476,914

THE GOLD MOVEMENT.

International shipments of gold continued to be restricted throughout the year by practically all countries because of the need of this precious metal as a foundation for currency and credit systems. As a result, the total imports of gold were only $62,000,000, or about half those of 1918, and the lowest since 1912. The phenomenally large exports of merchandise would ordinarily have been followed

Digitized by Google

by large imports of gold, but our Government continued to make loans to foreign Governments, and during the year purchased their obligations to the amount of $3,480,000,000, thus relieving them in part of the necessity of making payments in gold for goods received. In spite of these loans the value of foreign exchange has persistently declined, and it is generally believed that long-term credits are the only possible means of enabling European debtor nations to meet their needs and eventually bring about the stabilization of foreign exchange.

The free exportation of gold from this country was resumed during the last few days of the year and resulted in the shipment of $15,000,000 worth to Spain, $17,000,000 worth to Japan, and over $40,000,000 worth to South America, countries that have had a favorable balance of trade with this country. The total exports for the year were $117,000,000, as compared with $191,000,000 for 1918 and nearly $292,000,000 for 1917.

IMPORTS AND EXPORTS OF GOLD BY MONTHS.

The trend of the gold movement, so far as it has been affected by the war, can be traced month by month in the following table:

IMPORTS AND EXPORTS OF GOLD INTO AND FROM THE UNITED STATES DURING THE FISCAL YEARS ENDED JUNE 30, 1915 TO 1919, BY MONTHS.

Months.	Imports.	Exports.	Excess of—	
			Imports.	Exports.
1914.				
July	$3,391,715	$33,669,424		$30,277,709
August	3,045,219	18,125,617		15,080,398
September	2,761,590	21,887,202		19,125,612
October	5,945,003	50,301,972		44,356,969
November	7,391,729	14,526,482		7,134,753
December	4,109,063	130,924	$3,978,139	
1915.				
January	6,896,398	691,509	6,204,889	
February	12,726,492	1,053,879	11,672,613	
March	25,620,467	923,891	24,696,576	
April	16,203,028	813,706	15,389,322	
May	31,136,311	1,277,554	29,858,757	
June	52,341,740	2,821,988	49,519,752	
Total, 12 months	171,568,755	146,224,148	25,344,607	
July	17,262,938	2,191,735	15,071,203	
August	61,641,191	1,128,428	60,512,763	
September	42,062,449	2,033,990	40,028,459	
October	79,669,359	2,938,800	76,730,559	
November	60,981,540	3,661,153	57,320,387	
December	45,412,677	11,889,285	33,523,392	
1916.				
January	15,008,232	10,213,517	4,794,715	
February	6,016,006	13,684,667		7,668,661
March	9,776,439	10,774,354		997,915
April	6,121,788	11,502,999		5,381,211
May	27,321,943	11,918,597	15,403,346	
June	122,734,739	8,312,023	114,422,716	
Total, 12 months	494,009,301	90,249,548	403,759,753	
July	62,107,665	9,395,035	52,712,630	
August	41,238,716	11,780,129	29,458,587	
September	92,562,247	6,849,141	85,713,106	
October	97,508,575	7,053,684	90,455,191	
November	46,972,903	26,335,062	20,637,841	
December	158,620,681	27,973,719	130,646,962	

Digitized by Google

IMPORTS AND EXPORTS OF GOLD INTO AND FROM THE UNITED STATES DURING THE FISCAL YEARS ENDED JUNE 30, 1915 TO 1919, BY MONTHS—Continued.

Months.	Imports.	Exports.	Excess of—	
			Imports.	Exports.
1917.				
January	$58,926,258	$20,719,898	$38,206,360	
February	103,766,495	22,068,059	81,698,436	
March	139,496,590	17,919,601	121,578,989	
April	32,372,455	16,965,210	15,407,245	
May	52,262,090	57,697,419		$5,435,329
June	91,339,051	67,164,268	24,174,783	
Total, 12 months	977,176,026	291,921,225	685,254,801	
July	27,303,798	69,052,357		41,748,559
August	18,692,170	46,049,306		27,357,136
September	4,171,535	31,332,396		27,160,861
October	4,149,582	11,154,074		7,004,492
November	2,906,476	7,223,160		4,316,684
December	17,065,874	4,538,136	12,527,738	
1918.				
January	4,404,254	3,746,244	658,010	
February	2,549,168	5,084,060		2,534,892
March	1,912,362	2,809,359		896,997
April	2,745,727	3,560,084		814,357
May	6,620,516	3,598,946	3,021,570	
June	31,892,021	2,704,102	29,187,919	
Total, 12 months	124,413,483	190,852,224		66,438,741
July	2,596,886	7,199,908		4,603,022
August	1,554,838	3,277,134		1,722,296
September	2,610,836	2,283,929	326,907	
October	1,470,239	2,178,149		707,910
November	1,920,209	3,047,907		1,127,698
December	1,765,692	1,579,996	185,696	
1919.				
January	2,113,217	3,396,098		1,282,881
February	3,944,839	3,110,153	834,686	
March	10,481,197	3,803,229	6,677,968	
April	6,691,795	1,770,057	4,921,738	
May	1,079,525	1,956,135		876,610
June	26,134,460	82,972,840		56,838,380
Total, 12 months	62,363,733	116,575,535		54,211,802

THE MOVEMENT OF SILVER.

A most interesting development in our foreign trade during the past few years has been the remarkable growth of the shipments of silver. Both imports and exports of this metal were far greater during the fiscal year 1919 than in any other fiscal year, the exports amounting to $301,174,550, or about 116 per cent greater than those of 1918, and over four times greater than those of 1913, the record year before the war.

About $215,000,000 worth of silver, or about 70 per cent of the total exports, went to British India to meet the demand for coinage purposes and to help pay for the balance of trade with that country. Prior to 1917 our exports of silver to British India had been small, but in that year they were over $11,000,000 and increased to nearly $72,000,000 in 1918. In addition to these amounts it is quite probable that a large portion of our exports of silver to the United Kingdom were reshipped to British India in order to provide the latter with a supply of monetary metal sufficient for the needs of the expanding interior trade. Prior to 1914 the United Kingdom

Digitized by Google

usually received the major part of our silver exports, and in 1915 took $38,000,000 worth, or about 75 per cent of the total. In 1917 the exports to the United Kingdom rose to $50,000,000 but decreased to less than $23,000,000 in 1918 and to $29,354,723 in 1919.

In the year before the war Hongkong and China had taken a considerable part of our exports of silver, being exceeded only by the United Kingdom as a customer for that metal. During 1919 the exports to China especially have been greatly increased in the endeavor to liquidate the exceptionally large balance of trade in favor of that country and to augment the stocks necessary for coinage. Of the exports of silver during 1919 Hongkong received $14,899,588 and China received $24,571,791, as compared with $12,943,700 and $16,545,223, respectively, for 1918, and $4,891,489 and $7,563,722, respectively, for 1917.

Silver imports during the year were $78,825,266, as compared with $70,328,153 for 1918 and $47,050,219 for 1912, the record year before 1918. Mexico has always led as a supplier of silver to this country, and about 71 per cent of the total, or $56,218,387 worth, was furnished by Mexico during 1919, and $47,203,038 worth during 1918. The larger part of the silver imported from foreign countries is in the form of ore and base bullion, which is smelted and refined here and then exported as domestic refined bullion, or used here in coinage and manufactures. Other countries, besides Mexico, from which we import silver are Canada, Peru, and Chile.

The rise in the price of silver is a factor not to be overlooked in considering the foreign trade. The average export price of domestic refined silver bullion for the fiscal year 1914 was 58 cents per troy ounce. Reduced exports during the fiscal year 1915 caused a reduction in the average price to 51 cents. Concurrently with the increasing demand for silver from British India, the United Kingdom, and China, the average price rose during 1916 to 56 cents and the following year to 72.6 cents. Apparently the production of silver had not increased sufficiently to fill the world's requirements, as the average price advanced steadily to 93.7 cents in 1918 and ascended to 100.7 cents in 1919, the highest average export price since 1890.

The following table shows the imports and exports of silver during the years ending June 30, 1912 to 1919:

Years ending June 30.	Imports.	Exports.	Excess of—	
			Imports.	Exports.
1912	$47,050,219	$64,890,665		$17,840,446
1913	41,268,516	71,614,311		30,345,795
1914	30,326,604	54,965,023		24,638,419
1915	29,110,323	50,942,187		21,831,864
1916	34,154,375	59,791,523		25,637,148
1917	35,003,563	78,279,931		43,276,368
1917				
July	3,420,199	5,538,042		2,117,843
August	5,681,288	7,503,711		1,822,423
September	5,796,320	10,465,079		4,668,759
October	5,049,484	6,983,068		1,933,584
November	9,086,298	4,788,674	$4,297,624	
December	6,154,593	10,125,472		3,970,879

Digitized by Google

Years ending June 30.	Imports.	Exports.	Excess of—	
			Imports.	Exports.
1918				
January	$5,997,455	$6,627,704		$630,249
February	4,449,159	6,519,297		2,070,138
March	6,963,330	13,431,917		6,468,587
April	5,080,745	12,251,038		7,170,293
May	7,298,096	46,381,126		39,083,030
June	5,351,186	8,566,271		3,215,085
Total, 12 months	70,328,153	139,181,399		68,853,246
July	5,220,017	40,685,701		35,465,684
August	7,256,942	20,549,127		13,292,185
September	7,172,039	10,340,187		3,168,148
October	6,766,239	32,037,469		25,271,230
November	5,490,246	7,150,451		1,660,205
December	4,330,245	48,306,176		43,975,931
1919				
January	5,576,281	19,615,236		14,038,955
February	6,756,665	33,100,174		26,343,509
March	8,197,748	23,106,492		14,908,744
April	7,066,781	25,076,574		18,009,793
May	7,913,379	28,598,604		20,685,225
June	7,078,684	12,608,359		5,529,675
Total, 12 months	78,825,266	301,174,550		222,349,284

IMPORT TRADE BY GREAT GROUPS.

All classes of imports, with the exception of manufactures ready for consumption, showed increases as compared with the previous year. The principal gain was in foodstuffs, which were valued at $832,000,000 during 1919, as compared with $752,000,000 in 1918, and comprised 27 per cent of the total imports during the year, as against 25.5 per cent for 1918.

Sugar was the main item in this group and increased from 4,903,000,000 pounds, valued at $237,000,000, in 1918 to 5,836,000,000 pounds, valued at $309,000,000, in 1919. These figures do not include the sugar shipments to the United States from Hawaii, which amounted to 1,215,600,000 pounds, valued at $75,500,000, in 1919, as against 1,081,000,000 pounds, valued at $64,000,000, in 1918, nor those from Porto Rico, which amounted to 703,000,000 pounds, valued at $48,000,000, in 1919, as against 673,000,000 pounds, valued at $41,300,000, in 1918.

The second article of importance was coffee, of which there were imported 1,046,000,000 pounds, valued at $143,000,000, an increase of $40,000,000 in value, but a decrease of 100,000,000 pounds in quantity as compared with 1918.

Other important articles of food imported were meat products, $54,000,000; fruits and nuts, $68,000,000; cocoa, $36,000,000; and tea, $24,000,000.

A minimum record was established for finished manufactured articles, that group constituting only 12.70 per cent of the total. This percentage was lower than that for any previous year, and compares with 13.67 for 1918 and 23.72 for 1914.

The imports of crude materials for use in manufacturing were $1,250,000,000, exceeding those of 1918 by $20,000,000, and being almost double those of 1914. The principal articles showing increases for 1919, as compared with 1918, were: Wool, which increased from

Digitized by Google

$199,000,000 in 1918 to $224,000,000 in 1919; hides and skins, from $132,000,000 to $149,000,000; unmanufactured silk, from $191,000,000 to $218,000,000; and unmanufactured tobacco, from $45,000,000 to $66,000,000. India rubber decreased in value from $203,000,000 in 1918 to $158,000,000 in 1919, while the quantity increased from 390,000,000 pounds to 402,000,000 pounds.

Imports into the United States, classified by great groups according to use and degree of manufacture, during the fiscal years 1914, 1918, and 1919 are shown in the following table:

Great groups.	1914		1918		1919	
	Value.	*Per ct.*	*Value.*	*Per ct.*	*Value.*	*Per ct.*
Crude materials for use in manufacturing	$632,865,860	33.42	$1,230,252,430	41.76	$1,250,711,452	40.40
Foodstuffs in crude condition, and food animals	247,947,621	13.09	372,681,751	12.65	376,222,730	12.15
Foodstuffs partly or wholly manufactured	227,644,329	12.02	380,227,084	12.91	456,236,843	14.74
Manufactures for further use in manufacturing	319,275,488	16.86	540,742,182	18.36	605,805,990	19.57
Manufactures ready for consumption	449,318,214	23.72	402,670,415	13.67	393,223,404	12.70
Miscellaneous	16,874,145	.89	19,081,541	.65	13,671,185	.44
Total imports of merchandise	1,893,925,657	100.00	2,945,655,403	100.00	3,095,871,604	100.00

EXPORT TRADE BY GREAT GROUPS.

The chief characteristics of the export trade of the United States during the fiscal year 1919 are the great increases in the exportation of foodstuffs and of crude materials for use in manufacturing, mainly on account of the scarcity in Europe. European stocks of food were greatly depleted because of lessened production and increased consumption, and after the termination of the war it became possible to export foodstuffs not only to our allies and the neutral countries but to the Central Powers as well.

In the year ending June 30, 1914, the last fiscal year before the war, our exports of foodstuffs amounted to $430,000,000, and were a little over 18 per cent of the total exports; in 1918 the shipments of foodstuffs had grown to $1,528,000,000 and slightly over 26 per cent of the total, while in 1919 they increased to over $2,500,000,000 and 35 per cent of the total. These figures indicate, in a striking manner, the efforts made by our country to relieve the distressed and hungry countries of Europe.

During the last two fiscal years meat and dairy products formed the principal group in the export classification of foodstuffs, being 44.4 per cent and 46.6 per cent of the total foodstuffs for 1918 and 1919, respectively.

MEAT PRODUCTS.

Taking up the meat products in the order of importance, hog products are found to call first for attention.

Bacon.—Of bacon, 1,239,540,973 pounds valued at $378,729,046 were exported in 1919, as compared with 815,294,424 pounds valued at $221,473,957 in 1918, and 193,964,252 pounds valued at $25,879,056 in 1914. The prewar record year in the exports of bacon was 1881, when 673,274,361 pounds valued at $53,616,981 were shipped abroad. Over 98 per cent of the 1881 exports of bacon went to Europe, and in

Digitized by Google

1919 over 95 per cent went to the same continent. It is interesting to note that the average price of export bacon was 7.1 cents per pound in 1898, 27.2 cents in 1918, and 30.5 cents in 1919. Of the exports in 1919, 658,341,849 pounds valued at $207,507,365 were shipped to the United Kingdom; 220,390,525 pounds valued at $62,601,176 went to France; 109,590,712 pounds valued at $33,041,028 went to Belgium; 80,552,049 pounds valued at $23,432,422 went to Italy; while Sweden, Netherlands, Denmark, and Norway took various amounts from 33,000,000 to 18,000,000 pounds. Of the countries outside of Europe, Canada took 26,186,013 pounds, and Cuba received 9,154,147 pounds. France, which is now the principal country of continental Europe importing American bacon, took only 197,353 pounds of that commodity from us in 1914, and 64,730,438 pounds in 1881, the record year prior to the war.

Hams and shoulders.—The same conditions that apply to bacon in foreign markets apply to hams and shoulders, and almost the same percentages of exports go to the same countries. Before the war the banner year in the exports of hams and shoulders was 1902, when 227,653,232 pounds valued at $25,222,744 were exported. In 1914 we exported 165,881,791 pounds valued at $23,767,447; in 1918 we shipped out 419,571,869 pounds valued at $108,106,862; and in 1919 the shipments increased to 667,848,019 pounds valued at $204,667,696. Of these foreign shipments the United Kingdom took nearly 89 per cent of the total quantity in 1902; 88 per cent in 1914; 90 per cent in 1918; and 62 per cent in 1919. France took 112,812,614 pounds valued at $33,974,756 during 1919, as against 18,436,145 pounds valued at $4,674,938 in 1918, but had seldom taken more than a million pounds in any prewar year. In prewar years no country of continental Europe received as great shipments of our hams and shoulders as Belgium. War conditions forced down the shipments to Belgium from 6,596,068 pounds in 1915 to nothing in 1918, but in 1919 the exports increased to 32,583,389 pounds valued at $9,350,246.

Lard.—The second article of importance in the meat products class is lard. During each of the years from 1911 to 1918 about 80 per cent of the exports of this commodity found a market in Europe, but in 1919 the percentage for Europe had increased to 92. As in bacon, hams, and shoulders, the United Kingdom proves itself the greatest customer in lard, having taken 287,257,312 pounds valued at $79,607,649 during 1919, as against 159,959,165 pounds valued at $38,855,685 during 1918, and 164,632,676 pounds valued at $18,412,791 during 1914. Belgium ranks next to the United Kingdom in the volume of lard received, with 190,769,671 pounds valued at $55,465,477 recorded for 1919, as compared with 116,154,490 pounds valued at $28,105,585 for 1918, and 15,915,380 pounds valued at $1,833,325 for 1914. France, the country ranking third, in 1919, took 89,806,249 pounds of lard valued at $25,751,901, as against 33,427,329 pounds valued at $8,603,286 in 1918 and 5,307,986 pounds valued at $573,493 in 1914. In prewar years Germany was always a consumer of great quantities of American lard, receiving in some years nearly as much as the United Kingdom. Exports to Germany during 1914 were 146,208,598 pounds valued at $16,593,043, but of course fell to nothing during the war. It is of interest to note that in June, 1919, the shipments of lard destined for Germany were 9,578,723 pounds.

Digitized by Google

Outside of Europe, Cuba is the largest importer of our lard, although the amount, 25,572,370 pounds, was only about half the recorded amounts for each of the years 1918, 1917, and 1914. A great increase in the average export price per pound is noted for lard as well as for all pork products. The average price was 5.6 cents per pound in 1898, 11.3 cents in 1914, 25 cents in 1918, and 29 cents in 1919.

Pork.—During 1919 there were exported 31,504,497 pounds of pickled pork valued at $7,444,532, with Canada, Newfoundland, and the West Indies as the principal purchasers. Fresh pork exports amounted to 19,644,388 pounds valued at $6,065,267, and went mainly to Canada. All together, our exports of hog products during the fiscal year 1919 totaled 2,706,785,141 pounds valued at $814,714,496, as compared with 1,691,437,435 pounds valued at $443,375,106 for 1918, thus indicating an increase during the year of 60 per cent in quantity and 83.7 per cent in value. In value, hog products formed 32.6 per cent of our total export of foodstuffs in 1919, 29 per cent in 1918, and 26.3 per cent in 1914.

Beef products.—One of the most striking developments in the export trade since the beginning of the war was in the export of beef products. Exports of both canned beef and fresh beef during 1914 were the lowest on record. Canned beef was first separately stated in the export records in 1887, and 43,050,588 pounds were exported in that year. The record prewar year was 1891, with exports of 109,585,727 pounds, valued at $9,068,906. In 1908 they were 23,376,447 pounds and gradually declined to 3,464,733 pounds, valued at $461,901 in 1914. In 1915 the exports recovered to 75,243,261 pounds; in 1918 they amounted to 97,343,283 pounds; and in 1919 totaled 108,489,472 pounds, valued at $44,320,197. Except in 1919, when Italy took 43 per cent of the exports, the United Kingdom has always been our principal buyer of canned beef, taking 23 per cent in 1919, 47.4 in 1918, and 58.8 per cent in 1917, though this article has a widely distributed market and there are few countries in the world that do not receive some of it.

The revival in the export trade in fresh beef has been even more noteworthy than that in canned beef. In 1901, the record prewar year, there were 351,748,333 pounds of fresh beef exported, and in 1908 the total recorded was 201,154,105 pounds. After the latter year, the trade fell off rapidly until in 1914 there were only 6,394,404 pounds exported. After 1914 there was a quick increase in the exports to the United Kingdom, France, and Italy. The great demand from these countries brought the total exports of fresh beef up to 170,440,934 pounds in 1915, to 231,214,000 pounds in 1916, to 370,032,900 pounds in 1918, and to 332,205,176 pounds in 1919.

The average export price of fresh beef was 12.3 cents per pound in 1914, and rose to 18.2 cents in 1918 and to 23.8 cents in 1919.

DAIRY PRODUCTS.

Exports of dairy products during 1919 totaled $122,160,943, an increase of 42 per cent over the value of those for 1918. A comparison of the foreign trade in condensed and evaporated milk discloses a great increase in the shipments of this article during the last five years. In the prewar years, 1910 to 1914, the yearly average

Digitized by Google

of the exports was about 16,000,000 pounds. During 1916 they had increased to 159,577,620 pounds; during 1918 they were 528,759,232 pounds, valued at $68,045,944, and in 1919 made a further increase to 728,740,509 pounds, valued at $99,970,769. Most of this milk went to the Allies. The United Kingdom took 53.3 per cent of the total in 1916, 47 per cent in 1918, and 43.9 per cent in 1919; while France took 14.2 per cent in 1918 and 15.5 per cent in 1919. Before the war Europe received comparatively little of our condensed and evaporated milk, Cuba, Panama, and the Philippine Islands being our best customers. The war seems to have stimulated the demand from countries outside of Europe and exports to all important countries have greatly increased. Exports to Cuba increased from 6,190,997 pounds in 1914 to 27,937,085 pounds in 1919. Canada took 305,550 pounds in 1914 and 10,289,022 in 1919. British India took 24,517 pounds in 1914 and 29,170,535 pounds in 1919. The Philippine Islands took 1,937,011 pounds in 1914 and 9,188,059 pounds in 1919. Egypt has been receiving American milk during only the last two years and took 4,818,399 pounds in 1918 and 14,559,119 pounds in 1919.

Exports of butter during 1919 amounted to 33,739,960 pounds, valued at $15,843,522, exceeding any previous year except 1879 and 1880, and compare with 17,735,966 pounds exported during 1918 and 3,693,597 pounds during 1914.

Exports of cheese during 1919 were 18,794,853 pounds, valued at $5,733,029, as compared with 44,303,076 pounds valued at $10,785,153, during 1918. The United Kingdom is the principal buyer of our butter and cheese, taking 78.6 per cent of our butter and 43.3 per cent of our cheese in 1919.

BREADSTUFFS.

Breadstuffs occupied first place in the export trade in foodstuffs during the five years from 1913 to 1917, yielding that position to meat and dairy products during 1918 and 1919. The United States has always held an important position as a supplier of cereal food and this position has been of greater consequence during the last five years than during any like period in our history. During 1919 the exports of breadstuffs totaled $954,779,894, as against $633,239,856 during 1918, $588,983,454 during 1917, and $165,302,385 in 1914. Invariably the countries of Europe have been our best customers in breadstuffs, and especially in wheat, barley, oats, and their products. During 1914 more than 73 per cent of our exports of wheat and wheat flour, which were valued at $142,407,631, went to Europe. Out of a total of $428,421,569 in 1915, more than 86 per cent went to Europe. In 1918 Europe took nearly 93 per cent of a total of $325,663,682, and in 1919 nearly 87 per cent of a total of $692,605,917. In barley exports the percentages going to Europe are even greater than those of wheat, and vary from 97 per cent in 1914 to 98 per cent in 1918 and 99 per cent in 1919; the totals exported in these years being $4,253,129, $41,650,886, and $27,687,047, respectively.

There was a falling off of 10.6 per cent in the value of the exports of oats and oatmeal during 1919, as compared with the preceding year, though the exports of these articles still showed a wonderful

Digitized by Google

increase over any prewar year. In 1914 the exports of oats and oatmeal were only $1,326,731, in 1918 they were $103,691,939, and in 1919 they were $92,710,637. The exports during the last two years went mainly to Europe and Canada. Europe has also taken increasing amounts of rye and rye flour during the war, and the exports in quantity and in value for 1919 are the greatest on record. The 1919 exports were valued at $68,872,542, as compared with $33,201,344 for 1918 and $1,586, 131 for 1914.

SUGAR.

Exports of sugar were greater in value during 1919 than in any previous year, though the quantity, 1,115,865,524 pounds, was about 10 per cent less than the quantity for 1918 and a little more than 31 per cent less than that for 1916. The United States is an importer of large quantities of raw sugar, and in prewar years nearly all of the sugar imported was consumed in this country. Comparatively small amounts of refined sugar had been exported to North American countries and the Philippine Islands, but these exports seldom exceeded 2 per cent of the total imports of sugar from foreign countries into the United States. The main business of the American sugar refiners was to provide the home trade with a sufficient supply for domestic needs. The war caused a decided change in the sugar situation in the United States.

The demand from the United Kingdom, France, and other European countries that were cut off from their usual supply in central Europe, increased to such an extent that 549,007,411 pounds were exported during the fiscal year 1915. This amount is nearly ten times the exports of 1914, and yet it is only about one-third of the total reached during the following period of 12 months. More than 48 per cent of the total for 1915 was exported to the United Kingdom and nearly 44 per cent went to France. The United Kingdom received 57.2 per cent of our exports of sugar in 1916, 13.5 per cent in 1918, and 28.5 per cent in 1919; while France took 21.5 per cent in 1916, 47 per cent in 1918, and 34.5 per cent in 1919.

COTTONSEED OIL.

The value of exports of cottonseed oil was greater in 1919 than ever before and was more than double that of 1918. In the fiscal year 1912, owing to the immense cotton crop of the 1911 season, there were 399,470,973 pounds of cottonseed oil exported, valued at $24,089,223. The record for quantity in that year has never been exceeded and in value it has been surpassed only in 1919, when the total reached was $36,820,545, though the quantity was only 178,709,833 pounds.

During 1914 the exports were 192,963,079 pounds, of which nearly 60 per cent went to Europe. The demand from Europe, and especially the neutral countries of Europe, increased so that in the next year 318,366,525 pounds were exported. Increasing shipping difficulties and finally the embargo on shipments to the European neutral countries steadily decreased the exports during the next three years and brought them down to 100,779,981 pounds for 1918, the lowest quantity in 10 years.

Digitized by Google

OIL CAKE AND OIL-CAKE MEAL.

About 40 per cent of our exports of oil cake and oil-cake meal during the fiscal year 1914 went to Germany and Belgium, but in spite of the closing of these markets the exports of these articles during the first year of the war, the fiscal year 1915, totaled 2,058,786,452 pounds—the greatest quantity for any fiscal year—though the value, $28,879,051, was a little less than the value for 1913. Fifty-three per cent of the total was taken by Denmark, more than 22 per cent by Netherlands, nearly 10 per cent by the United Kingdom, and nearly 8 per cent by Sweden. The exports to the countries mentioned continued quite steadily during the two years 1916 and 1917, but in the following fiscal year, because of the embargo on exports from this country, lack of shipping, and other difficulties the exports were brought down to less than 10 per cent of those of 1915. Exports to Belgium and the neutral countries of Europe were resumed a few months after the signing of the armistice, and, as a result, exports for the fiscal year 1919 totaled 575,421,159 pounds, valued at $16,668,973. Of this amount, 311,626,105 pounds were cottonseed cake and meal, and 202,788,273 pounds were flaxseed cake and meal.

FRUITS.

The value of fruits exported during 1919 was $69,144,187, or 115 per cent greater than in 1918 and much greater than in any earlier year. The principal increases occurred in the various classes of dried and preserved fruits. Exports of canned fruits increased from $7,024,466 in 1918 to $14,595,703 in 1919; dried prunes increased from $3,060,691 in 1918 to $7,946,241 in 1919; raisins from $4,981,270 to $8,066,001; and dried apricots from $767,780 to $3,775,218.

CRUDE MATERIALS EXPORTED.

Of crude materials for use in manufacturing the exports during the fiscal year 1919 were $1,226,485,683, as compared with $897,324,080 in 1918, the highest record up to that time. Notwithstanding this high record value, this group of articles does not form as high a percentage of the total exports as in any of the 50 years before the World War. In fact, the percentage for 1919, 17.32, is just about one-half the percentage for this same group of articles for 1914, thus showing that manufactured articles and foodstuffs are participating to a greater extent in the growth of our export trade than during prewar years. The lowest percentage of the total exports that crude materials reached during the war was in the fiscal year 1917. That year the percentage was 11.76, as compared with 12.55 for 1916 and 15.37 for 1918.

While a number of classes of crude materials, such as grease, animal hair, hides, crude mineral oil, paper stock, and stone, have shown moderate increases over the preceding year, there are two main articles in this group, viz, raw cotton and leaf tobacco, which have experienced increases so large that special attention may be given them

Cotton.—Exports of American raw cotton during the fiscal year 1919 amounted to 5,353,895 bales, valued at $873,579,669, as com-

Digitized by Google

pared with 4,528,844 bales, valued at $665,024,655, for 1918, and 9,165,300 bales, valued at $610,475,301, for 1914. The value of the raw cotton exported during 1919 is the greatest on record and exceeds the value for 1918 by $208,000,000, or 31 per cent, and exceeds the value for 1914 by $263,000,000, or 43 per cent; but the quantity for 1919 falls below that for any year since 1896, with the exception of 1918.

Considering the export trade in cotton, the fiscal year 1919 opened under disadvantageous conditions. The war conditions continued to make it imperative that all available shipping be used for militant purposes and for transporting food to needy countries. Consequently, there was little shipping space left for cotton, and for the first five months the exports fell below those for the corresponding months of the preceding year. Exports increased rapidly during the months following the armistice and resulted in a net increase during the year of 825,051 bales over the preceding year. As usual a large part of the cotton exported went to the United Kingdom, though the percentage of the total exports did not equal that of 1918 because, with the exception of Spain, very little cotton was shipped to the European neutral countries during the latter year.

Exports to the United Kingdom during 1919 were 45 per cent of the total, or 2,411,280 bales, and during 1918 were 51.3 per cent, or 2,321,049 bales. One of the most notable things about the export of cotton is the further increase in the exports to Japan. The stimulating effect of the war on the textile industry of Japan caused an increasing demand for American cotton and resulted in exports amounting to 794,416 bales during 1919, as compared with 575,886 bales during 1918. In no previous year had our exports of cotton to Japan reached so great an amount, and Japan now stands second only to the United Kingdom as a consumer of this material. There has been a steady increase in the exports of cotton to Japan each year since 1913.

France, the third country of importance in the export trade in cotton, took 747,850 bales, valued at $116,498,900, during 1919, as against 643,470 bales, valued at $86,430,430, during 1918. To Italy we exported 537,527 bales in 1919, as compared with 365,138 bales in 1918. Belgium took 69,490 bales and Austria-Hungary took 54,659 bales. The latter two amounts represent the first cotton exports to these countries since 1914. Exports to the neutral countries of Europe increased greatly during 1919, Sweden taking 83,886 bales, as against 1,000 bales during 1918; Netherlands taking 55,937 bales, as against 9,600 bales; Norway taking 18,284 bales, as against 550 bales; Switzerland taking 34,721 bales, as against 18,317 bales; and Denmark taking 15,786 bales, as against none in 1918.

Tobacco.—There are few single articles in the export trade of the United States that have a rank equal to that of leaf tobacco. Exports during 1919 amounted to 625,304,513 pounds, valued at $189,896,797. In no previous year have the exports reached so great an amount either in quantity or in value. The quantity and value exceed the figures for 1918 by 117 per cent and 173 per cent, respectively. The previous record year in quantity of leaf tobacco exported was 1914, when 446,944,435 pounds, valued at $53,903,333, were exported.

In 1919, as well as in 1914, about 85 per cent of the quantity exported went to Europe. During 1919 the United Kingdom took

Digitized by Google

276,853,745 pounds, as compared with 89,433,995 pounds during 1918 and 174,768,962 pounds during 1914.

The respective amounts taken by the other principal countries during 1919 and 1918 are as follows: France, 97,088,976 pounds and 73,372,601 pounds; Italy, 61,082,204 pounds and 38,540,529 pounds; Spain, 25,510,069 pounds and 17,536,192 pounds; and Canada, 23,282,916 pounds and 17,577,987 pounds.

PARTLY MANUFACTURED ARTICLES EXPORTED.

After the ending of hostilities it was quite natural that the demand for certain articles used mainly in the manufacture of munitions should show a considerable falling off, and the reduction of $250,000,000 in manufactures for further use in manufacturing is thus accounted for. The principal articles of this group showing a reduction were: Refined copper, from $235,000,000 in 1918 to $118,000,000 in 1919; steel billets, from $165,000,000 to $77,000,000; steel bars or rods, from $86,000,000 to $65,000,000; brass bars and sheets, from $30,000,000 to $6,000,000; picric acid, from $34,000,000 to $7,000,000; glycerin, from $11,000,000 to $7,000,000; and pig lead, from $17,000,000 to $10,000,000. On the other hand, the export trade in leather appears to have been greatly benefited, and shipments rose from $59,000,000 in 1918 to $126,000,000 in 1919. The value for 1919 is the greatest ever recorded for any year, and compares with $42,384,199 for 1913, the high record year prior to the war.

However, much of the increase in value in 1919 may be attributed to the advance in the price of leather. The average export price of sole leather was 44.4 cents per pound in 1919, as compared with 24 cents per pound in 1913. Goat and kid upper leather was sold at an average export price of 18.4 cents per square foot in 1913 as against 46.1 cents in 1919, while calf upper leather brought 24.5 cents and 55 cents per square foot in 1913 and 1919, respectively.

Steel plates.—Another of the manufactured articles used for further manufacturing that has shown a marked increase both in quantity and in value over any previous year is steel plates. Exports of this commodity totaled 1,673,580,198 pounds valued at $72,272,486 for 1919, as compared with 1,075,453,706 pounds valued at $69,008,771 for 1918, the previous record year.

The stimulus given to the shipbuilding industry is one of the notable results of the war. The expansion of this industry in Japan created such a great demand for steel plates that that country is now our best buyer of this article, taking 31.5 per cent of the total exports, or 527,726,222 pounds, in 1919. Canada is the second country of importance, receiving 461,734,971 pounds in 1919, with Italy, France, and the United Kingdom next in order with 186,095,346 pounds, 184,433,527 pounds, and 110,557,236 pounds, respectively.

Dyes and dyestuffs.—A small increase in the exports of dyes and dyestuffs is indicated over 1918. The 1919 exports were valued at $17,865,365, as against $16,921,888 for 1918 and only $356,919 for 1914. Japan is our best customer in this line of goods, taking $4,640,824 worth in 1919 for use in her expanding textile industry. Canada is next with purchases valued at $1,867,289, followed by Brazil with $1,482,970 and Spain with $1,081,238.

Digitized by Google

FINISHED MANUFACTURES EXPORTED.

An advance of $200,000,000 is indicated in the group of finished manufactures, notwithstanding the fact that the exportation of certain war materials was greatly diminished. Explosives record a decline from $374,000,000 in 1918 to $123,000,000 in 1919; brass manufactures, from $31,000,000 to $15,000,000; firearms, from $49,000,000 to $19,000,000; and unloaded steel projectiles, from $28,000,000 to $17,000,000.

Nearly all finished manufactured articles that are not used chiefly for munitions show substantial increases for 1919 as compared with 1918. The most important of these articles are: Iron and steel machinery, which increased from $287,000,000 in 1918 to $346,000,000 in 1919; cotton manufactures, from $169,000,000 to $233,000,000; electrical machinery, from $55,000,000 to $81,000,000; automobiles and parts of, from $110,000,000 to $116,000,000; automobile tires, from $14,000,000 to $23,000,000; steel rails, from $23,000,000 to $38,000,000; freight cars, from $13,000,000 to $30,000,000; leather manufactures, from $41,000,000 to $56,000,000; and agricultural implements, from $35,000,000 to $43,000,000.

Cotton manufactures.—Exports of cotton manufactures during 1919 aggregated $232,680,723, the largest total ever shown for this group, and exceeding exports of 1918 by 37 per cent. The principal articles in this group showing increases in value for the year are cotton cloths and knit goods. Cotton cloths increased in value from $103,416,102 in 1918 to $131,393,116 in 1919, though the quantity decreased during the same time from 684,927,075 yards to 570,302,799 yards. The value of knit goods exported increased from $15,353,165 in 1918 to $27,057,775 in 1918. Argentina was again our best customer for knit goods, taking $3,794,093 worth during 1919, as compared with $3,466,161 for the United Kingdom, and $3,368,207 for Australia.

Cars, automobiles, etc.—An aggregate value of $198,191,860 was shown for the exports of cars, automobiles, and other vehicles during 1919. This is a larger value than for any earlier year and is an increase of more than $40,000,000 over 1918; while the exports were only $51,676,227 in 1914. Automobiles, and parts of, exported during 1919 were valued at $116,266,550, against $110,138,831 for 1918. France was the principal buyer of commercial automobiles, taking 4,286 valued at $17,676,480 out of a total of 12,905 valued at $33,195,062. Passenger automobiles have a more widely distributed market and exports were destined for nearly every important country. Out of a total of 41,291 passenger automobiles valued at $45,852,705 exported during the year, Canada took 6,131 valued at $5,758,609. The next best customer, Australia, took 3,307 valued at $3,200,280, and was closely followed by the Dutch East Indies with 2,299 valued at $2,966,123. Exports of railroad freight cars totaled 14,434 valued at $30,257,389, and of these France took 8,337 valued at $20,976,568.

Machinery.—The value of the exports of machinery during 1919 amounted to $346,009,973, which is about three times the value for 1914 and exceeds 1918 by more than 20 per cent. Engines, sewing machines, typewriting machines, textile machinery, and cash registers are the principal classes that show increases during 1919 as compared with 1918. Engines and parts of increased from $114,049,273

Digitized by Google

in 1918 to $122,912,458 in 1919, the United Kingdom, France, Italy, and Canada taking large amounts. Sewing machines increased from $7,793,718 to $11,592,768, owing to the increased demand from the United Kingdom, Japan, Australia, and the Philippine Islands.

The great demand for textile machinery from Japan, China, and Canada is mainly responsible for the increase of more than 109 per cent in the exports of this class from 1918 to 1919, when exports reached $11,492,052. France was the principal purchaser of our typewriting machines, taking $1,458,304 worth in 1919 out of a total of $11,988,363. The United Kingdom was second in importance with purchases totaling $1,385,364, and was followed by Canada with $900,233, Spain with $715,734, and Norway with $474,628.

Steel rails.—A substantial increase is noted in the exports of steel rails during 1919, the total being 621,728 long tons valued at $37,639,797, against 430,347 long tons valued at $22,817,400 for 1918 and 338,613 long tons valued at $10,259,109 for 1914. The exports of steel rails during 1919 exceed any earlier year both in quantity and in value. Of the quantity exported during 1919, 37.7 per cent, or 234,583 long tons, went to France; 11.4 per cent, or 70,763 long tons, went to Japan; 9.4 per cent, or 58,599 long tons, went to Canada; 9.4 per cent, or 58,278 long tons, went to Italy; and 7 per cent, or 43,571 long tons, went to Cuba.

Mineral oils.—The value of the exports of refined mineral oils during 1919 increased to $334,707,619, the greatest on record for any year, and exceeds the value for 1918, the previous record year, by more than $45,000,000, although at the same time there was a falling off in the quantity from 2,491,966,554 gallons in 1918 to 2,367,478,286 gallons in 1919. Due to the continued advance in the price of all grades of refined mineral oil, the total value of this group has increased steadily during the last four years. During the first year of the war, the fiscal year ending 1915, the exports showed a decrease of about 5 per cent in both quantity and value from the preceding year, because of the falling off in the demand for illuminating oil from Europe. During the following two years increases were indicated in quantity as well as in value, and in 1917 the exports aggregated 2,570,579,653 gallons, the record quantity for any year up to the present. Because of embargoes and the loss of important European markets, the exports of illuminating oil during 1918 were only about one-half of the prewar exports and amounted to 528,217,669 gallons. During 1919 they increased to 722,129,836 gallons, thus indicating a tendency to return to the normal trade before the war.

Lubricating oil exported during 1919 amounted to 274,780,451 gallons, valued at $86,311,726, an increase of more than 5,000,000 gallons and $20,000,000 as compared with 1918. About 34.2 per cent of the exports for 1919 went to the United Kingdom, 15.9 per cent to France, 6.5 per cent to Italy, 3.9 per cent to British India, and 3.7 per cent to Australia.

Exports of naphtha, gasoline, and lighter products of distillation for 1919 totaled 468,184,573 gallons, valued at $116,734,306, and differed but slightly from those of the preceding year. The United Kingdom took 36.3 per cent of these exports, France 25.8 per cent, Italy 10.2 per cent, and Canada 5.2 per cent.

Leather manufactures.—Leather manufactures exported during 1919 aggregated $56,437,685 and recorded an increase over 1918 of about

Digitized by Google

$15,000,000. Nearly all of this increase may be credited to boots and shoes, as but slight increases were indicated in gloves, slippers, harness, and other manufactures of leather. The 16,687,454 pairs of boots and shoes exported during 1919 were valued at $50,506,986. Cuba was the principal purchaser, taking 4,725,679 pairs, valued at $10,868,814.

Agricultural implements.—The export trade in agricultural implements suffered greatly during the war, but now has every indication of surpassing the prewar trade. Exports during 1919 amounted to $42,662,724, as against $35,076,911 for 1918. France took about 45 per cent of a total of $10,291,495 worth of mowers and reapers, and out of a total of $10,603,258 for plows and cultivators France took 18.4 per cent, Argentina 13.6 per cent, Canada 13.8 per cent, and the United Kingdom 11.5 per cent.

TOTAL EXPORT TRADE, BY GREAT GROUPS.

The value of exports from the United States, classified by great groups according to use and degree of manufacture, during the fiscal years 1914, 1918, and 1919 is shown in the following table:

Great groups.	1914		1918		1919	
	Value.	*Per ct.*	*Value.*	*Per ct.*	*Value.*	*Per ct.*
Crude materials for use in manufacturing	$792,716,109	34.03	$997,324,082	15.37	$1,226,485,683	17.32
Foodstuffs in crude condition and food animals	137,495,121	5.90	374,978,216	6.42	719,340,242	10.16
Foodstuffs partly or wholly manufactured	293,218,336	12.59	1,153,702,460	19.76	1,783,567,482	25.18
Manufactures for further use in manufacturing	374,224,210	16.06	1,201,439,423	20.57	963,035,595	13.46
Manufactures ready for consumption	724,908,000	31.11	2,185,420,221	37.43	2,384,018,450	33.66
Miscellaneous	7,122,249	.31	25,787,655	.45	15,577,897	.22
Total domestic goods	2,329,684,025	100.00	5,838,652,057	100.00	7,082,025,349	100.00
Export of foreign goods	34,895,123	.....	81,059,314	.....	151,323,169	.....
Total exports	2,364,579,148	.....	5,919,711,371	.....	7,233,348,518	.....

IMPORTS BY GRAND DIVISIONS AND COUNTRIES.

For the third consecutive year the imports from Europe have registered a decrease from the previous year. It is the only geographical division showing a decline during the past two years, and now takes fourth place in the list of grand divisions, instead of first place, which it held in 1916 and prior years. This is due largely to smaller imports from the United Kingdom, these having fallen from $308,000,000 in 1917 to $190,000,000 in 1918 and $157,000,000 in 1919.

Imports from North American countries increased from $918,000,000 in 1918 to $1,053,000,000 in 1919, the principal countries showing increases being Cuba, Canada, and Mexico. Imports from Cuba amounted to $131,000,000 in 1914, $264,000,000 in 1918, and $338,000,000 in 1919. Sugar has always been the principal article in our import trade with Cuba, and during the year 1919 we received from that country 5,489,000,000 pounds, valued at $291,000,000, as compared with 4,561,000,000 pounds, valued at $219,000,000, for 1918. Ninety per cent of the $200,000,000 increase in the receipts from Cuba during 1919 as compared with 1914 may be attributed to the

Digitized by Google

high price of sugar, the average import price of which was 2 cents in 1914, 4.82 cents in 1918, and 5.31 cents in 1919.

The increase of almost $20,000,000 over 1918 in the imports from Japan can be charged to the advance in the price of raw silk; the increases indicated for Australia and New Zealand are caused by consignment of larger quantities of wool, while those for Uruguay can be assigned to wool and corned beef.

TOTAL VALUES OF IMPORTS OF MERCHANDISE, BY PRINCIPAL COUNTRIES AND GRAND DIVISIONS, DURING THE FISCAL YEARS ENDED JUNE 30, 1915 TO 1919.

Countries.	1915	1916	1917	1918	1919
Europe:					
Austria-Hungary	$9,794,418	$1,430,935	$225,452	$12,766	$308,700
Belgium	10,222,860	1,478,579	1,029,361	80,053	647,869
France	77,158,740	102,077,620	108,099,706	75,638,078	62,691,037
Germany	91,372,710	13,945,743	1,524,693	64,094	944,981
Italy	54,973,726	57,432,436	46,374,368	30,014,349	21,573,527
Netherlands	32,518,890	38,534,509	31,842,144	16,396,633	30,652,531
Norway	10,668,864	6,851,714	7,108,311	3,235,020	3,219,245
Russia in Europe	2,512,381	3,613,986	5,446,095	15,146,826	2,927,434
Spain	18,027,492	27,864,130	36,862,571	24,565,565	30,979,183
Sweden	11,661,337	11,846,881	23,642,433	10,636,354	5,820,070
Switzerland	19,335,483	21,775,413	20,252,954	18,862,990	18,648,788
United Kingdom	256,351,675	308,443,223	307,674,853	190,082,456	157,107,578
Other Europe	19,756,069	20,957,580	20,417,529	26,843,310	37,430,372
North America:					
Canada	159,571,712	204,018,227	320,949,492	434,254,567	468,954,818
Central America	21,234,665	25,899,607	35,986,874	40,182,110	43,768,322
Mexico	77,612,691	97,676,544	112,138,677	140,659,542	157,690,751
British West Indies	13,252,362	14,404,754	16,759,466	14,122,455	11,182,780
Cuba	185,706,901	228,977,567	253,396,410	264,024,006	337,654,142
Other North America	15,701,465	20,918,844	26,882,618	25,104,666	33,316,683
South America:					
Argentina	73,776,358	112,512,420	152,612,411	195,633,348	166,061,539
Brazil	99,178,728	135,663,964	151,638,945	113,511,954	125,283,489
Chile	27,689,780	64,154,859	113,789,130	141,075,704	135,602,542
Colombia	18,953,023	21,458,029	28,965,920	25,975,988	28,267,604
Peru	12,596,648	24,326,689	36,379,016	41,580,773	34,835,636
Uruguay	10,492,649	14,475,478	30,406,532	23,530,682	47,323,263
Venezuela	13,227,338	14,942,448	15,018,567	13,287,738	19,732,709
Other South America	5,575,239	7,028,111	13,402,999	12,822,070	11,268,122
Asia:					
China	40,156,139	71,655,045	105,905,531	116,644,981	105,762,859
East Indies (British)	87,177,237	177,423,346	217,610,056	296,606,132	287,376,018
Japan	98,832,638	147,644,228	208,127,478	284,945,439	303,903,041
Other Asia	21,554,089	40,458,845	83,574,398	127,997,090	133,772,063
Oceania:					
Australia and New Zealand	27,244,039	64,553,441	18,874,571	61,308,263	99,394,633
Philippine Islands	24,020,169	28,232,249	42,436,247	78,101,412	82,490,760
Other Oceania	1,258,344	3,440,301	4,017,561	6,796,032	8,122,736
Africa:					
British Africa	6,090,857	26,759,970	25,203,667	50,497,455	51,849,567
Egypt	17,371,992	33,254,943	29,728,445	20,907,958	23,934,571
Other Africa	1,490,232	4,750,832	4,991,204	4,506,544	5,281,621
Total	1,674,169,740	2,197,883,510	2,659,355,185	2,945,655,403	3,095,8[illegible]1,604
RECAPITULATION.					
Europe	614,354,645	616,252,749	610,470,670	411,578,494	377,951,315
North America	473,079,796	591,895,543	766,112,537	918,347,346	1,052,567,496
South America	261,489,563	391,562,018	542,212,820	567,418,257	568,374,904
Asia	247,770,103	437,181,464	615,217,463	826,597,642	830,904,001
Oceania	52,522,552	96,225,991	65,328,379	145,801,707	190,008,129
Africa	24,953,081	64,765,745	60,013,316	75,911,957	81,065,759

EXPORTS BY GRAND DIVISIONS AND COUNTRIES.

The demand for our products and manufactures has increased in every part of the world. To each of the grand geographical divisions our exports for the fiscal year 1919 were larger than in any preceding year, and, with the exception of Russia and Cuba, all of the leading

Digitized by Google

countries have increased their purchases from us. Our exports to Europe in 1919 were $4,644,000,000, an increase of $912,000,000 over the preceding year; to North America they were $1,290,000,000, an increase of $54,000,000; to South America they were $401,000,000, an increase of $86,000,000; to Asia they were $605,000,000, an increase of $157,000,000; while the increases to Oceania and Africa were $74,000,000 and $31,000,000, respectively. The improvement in our export trade with Belgium and the so-called neutral countries of Europe has been particularly significant. Our exports to Belgium increased from $95,000,000 in 1918 to $323,000,000 in 1919. Combining the exports to the six neutral countries, we find that they show $539,000,000 for 1919, against $129,000,000 for 1918. The great need of foodstuffs in these countries has been responsible for the larger part of these increases, but the shipments of raw materials and manufactured supplies have also shown great increases.

THE UNITED KINGDOM.

The United Kingdom has always been our best customer. Exports to that country for the fiscal year 1919 show a gain of $152,440,000 over 1918 and an aggregate value of $2,148,210,000. Raw cotton is the largest item in this total, having amounted to $405,630,000 in 1919, an increase of $50,920,000 over 1918.

There has been a tremendous increase in exports of foodstuffs to the United Kingdom, particularly in meat products and in wheat, since 1918. Meat and dairy products as a group represent considerably more than one-fourth of the total exports to the United Kingdom, pork products registering huge increases, while fresh and canned beef show decreases in the quantities exported. Bacon ranks second in value in exports to the United Kingdom, amounting to a total of 658,340,000 pounds valued at $207,500,000 in 1919, an increase of 125,200,000 pounds and of $59,520,000 over 1918. Exports of hams and shoulders increased from 372,720,000 pounds valued at $95,790,000 to 416,230,000 pounds valued at $128,080,000 in 1919. Lard exports have doubled in value since 1918, increasing from 159,960,000 pounds valued at $38,850,000 to 287,260,000 pounds valued at $79,610,000 in 1919, while exports of lard compounds and other substitutes for lard increased from 4,420,000 pounds valued at $957,000 in 1918 to 58,670,000 pounds valued at $14,600,000 in 1919.

Fresh beef shows a gain of $10,950,000 but a decrease of 13,660,000 pounds from 1918 figures, the total in 1919 being 272,130,000 pounds valued at $65,350,000. Canned beef, with a total of 25,320,000 pounds valued at $10,190,000, shows a decrease of 21,050,000 pounds and $4,050,000.

Dairy products also register gains, exports of butter having increased from 13,980,000 pounds valued at $5,270,000 in 1918 to 26,530,000 pounds valued at $12,250,000 in 1919, and condensed milk shows a gain of 71,860,000 pounds and of $12,070,000 over 1918, reaching a total of 320,090,000 pounds valued at $42,140,000.

Exports of wheat rank third in value in 1919, amounting to a total of 66,140,000 bushels valued at $156,150,000, against 15,130,000 bushels valued at $36,470,000 in 1918. Wheat flour, with a total of 10,740,000 barrels valued at $119,090,000, is only slightly larger

Digitized by Google

than 1918 figures. Refined mineral oils reached a total value of $113,360,000 in 1919.

The United Kingdom purchased large quantities of leather from the United States in 1919, exports of sole leather amounting to 48,110,000 pounds valued at $16,320,000, against 10,660,000 pounds valued at $5,280,000 in 1918, in addition to 20,270,000 square feet of upper leather, goat and kid, valued at $9,600,000. Exports of refined sugar increased from 77,710,000 pounds valued at $4,980,000 in 1918, to 317,640,000 pounds valued at $22,940,000 in 1919, but this increase includes sugar bought in Cuba by the British Royal Sugar Commission and brought here for refining.

Refined copper in ingots, bars, etc., fell from $86,450,000 in 1918 to $43,980,000 in 1919. Iron and steel billets, ingots, etc., also register a huge decrease from $70,020,000 in 1918 to $23,910,000 in 1919.

Other important exports to the United Kingdom in 1919 were: Metal working machinery, $18,680,000; paraffin, $12,180,000; tobacco, unmanufactured, $10,660,000, a decrease of $21,070,000 from 1918; zinc spelter cast in pigs, etc., $7,290,000; apples, $7,610,000; salmon, canned, $6,870,000; eggs, $5,980,000.

FRANCE.

France is our next largest customer, the total exports to that country amounting to $979,440,000 in 1919, against $883,730,000 in 1918 and only $160,000,000 in 1914. Raw cotton is the largest single item, amounting to $116,500,000 in 1919, against $86,430,000 in 1918, an increase of more than $30,000,000.

There has been a huge increase in exports of foodstuffs as a group, the most marked increases being in pork products. Bacon increased from $19,300,000 to $62,600,000, hams and shoulders increased from $4,670,000 to $33,970,000, and lard from $8,600,000 to $25,750,000. Exports of canned beef, $8,380,000, and of fresh beef, $6,200,000, vary little from 1918 figures. Condensed milk increased from $10,170,000 in 1918 to $16,160,000 in 1919; wheat, from $9,430,000 in 1918 to $31,410,000 in 1919, while wheat flour decreased from $53,220,000 in 1918 to $42,640,000 in 1919; and sugar increased from $17,550,000 in 1918 to $27,410,000 in 1919.

Next in importance to foodstuffs are manufactured supplies, the exports of railway materials and automobiles showing increases, while manufactures of iron and steel as a group and copper pigs, ingots, bars, etc., show decreases when compared with 1918 figures. Rails of steel increased from $6,030,000 in 1918 to $13,470,000 in 1919; steam locomotives decreased from $10,980,000 in 1918 to $7,650,000; cars for railways, freight and other, increased from $6,830,000 in 1918 to $20,970,000 in 1919; and commercial automobiles increased from $10,000,000 in 1918 to $17,670,000 in 1919.

Copper pigs, ingots, bars, etc., decreased from $92,876,000 in 1918 to $26,200,000 in 1919; iron and steel billets, ingots, etc., fell from $57,250,000 in 1918 to $29,560,000 in 1919; metal-working machinery, from $20,270,000 in 1918 to $14,660,000 in 1919; while steel plates, valued at $9,100,000, structural iron and steel, $6,520,000, and wire, valued at $10,120,000 against $4,180,000 in 1918, all show large increases.

Digitized by Google

Mineral oils are also an important factor in the United States trade with France, the value in 1919 of illuminating oil being $7,730,000, of lubricating oil $13,280,000, of gasoline $17,460,000 of other naphthas $10,970,000.

Unmanufactured tobacco increased from $11,140,000 in 1918 to $15,310,000 in 1919, sole leather from $1,790,000 in 1918 to $7,990,000 in 1919, while exports of horses, which in 1917 amounted to $26,940,000, fell to only $30,016 in 1919.

CANADA.

Canada ranks third among foreign countries as a market for American goods, and the total exports of $812,430,000 include a wide variety of articles.

Coal has long been an important factor in United States trade with Canada, the 1919 exports of anthracite coal amounting to $30,510,000, of bituminous coal to $52,440,000, and of coke $5,440,000.

Wheat was the largest item in exports to Canada in 1919, having increased from only 252,000 bushels, valued at $578,000, in 1918 to 26,480,000 bushels, valued at $61,440,000. There were also 193,000 barrels of wheat flour, valued at $2,090,000, exported to Canada in 1919.

Other foodstuffs exported to Canada in 1919 were: Oats valued at $22,960,000, against $3,320,000 in 1918; corn, $12,680,000; bacon, $8,290,000; fresh beef, which fell from $5,310,000 in 1918 to $690,000; oranges, $5,870,000; and sugar, which increased from 11,930,000 pounds, valued at $690,000, in 1918 to 59,670,000 pounds, valued at $3,430,000.

Raw cotton ranks third in United States exports to Canada, the total value being $28,710,000. This value is almost equaled by manufactures of cotton, which total $27,960,000 in 1919, and which are the most important group of textile manufactures, far exceeding the total manufactures of silk, which were only $12,260,000, and manufactures of wool valued at $8,360,000.

Exports of mineral oil to Canada have increased substantially since 1917, the value of fuel and gas oil increasing from $5,540,000 to $12,540,000, crude mineral oil from $4,460,000 to $7,590,000, while gasoline, valued at $4,480,000, shows only a slight increase.

Other manufactures which form an important part of the grand total are:

Automobiles, and parts of, valued at $20,833,000; steel plates, $15,820,000; bars or rods of steel, $13,960,000; steel billets, ingots, etc., $13,030,000; tin plates, terneplates, etc., $9,080,000; copper refined in ingots, etc., $7,770,000; structural iron and steel, $7,650,000; steel sheets, $5,250,000; binder twine, $4,870,000; metal-working machinery, $4,550,000. Unmanufactured tobacco increased from $6,290,000 to $9,460,000.

ITALY.

Italy, which ranks fourth, shows a total of $502,140,000 in 1919, against $477,900,000 in 1918. The principal articles forming this total are: Raw cotton, $84,790,000; wheat, $77,420,000; wheat flour, $26,200,000; bacon, $23,430,000; canned beef, $19,110,000; fresh

Digitized by Google

beef, $4,150,000; salmon, $5,720,000; sugar, refined, $6,320,000; unmanufactured tobacco, $10,130,000; copper in ingots, etc., $27,407,000; iron and steel billets, ingots, etc., $10,410,000; steel plates, $7,700,000; barbed wire, $6,030,000; pig iron, $4,500,000; gasoline, $9,840,000; lubricating oil, $5,890,000.

JAPAN.

Japan took exports to the amount of $326,460,000 in 1919, a gain of $59,820,000 over 1918, the greater part of which can be credited to larger shipments of raw cotton, which increased from $86,900,000 in 1918 to $131,160,000 in 1919. Manufactures of iron and steel make up a considerable portion of the balance of exports to Japan and include: Steel plates, $25,040,000; steel sheets, $6,610,000; metal-working machinery, $6,280,000; tin plates, $5,870,000; rails of steel $5,211,000; structural iron and steel, $3,580,000.

BELGIUM.

Exports to Belgium increased from $95,390,000 in 1918 to $322,940,000 in 1919, an increase of $227,500,000. Foodstuffs form the bulk of exports to Belgium and include: Wheat, $63,240,000; lard, $55,460,000; bacon, $33,040,000; hams and shoulders, $9,350,000; condensed and evaporated milk, $8,870,000; beef, pickled and other cured, $3,860,000; sugar, refined, $2,760,000; corn, $2,360,000. Exports of raw cotton were valued at $10,240,000 in 1919, the first shipments since 1915, when exports of raw cotton fell from $13,280,000 in 1914 to $167,157 in 1915. Sole leather exported to Belgium amounted to $2,430,000 in 1919, against $150,000 in 1918.

CUBA.

Exports to Cuba decreased from $235,470,000 in 1918 to $229,540,000 in 1919. Foodstuffs and manufactures form the largest part of the total. The chief manufactures exported to Cuba were: Cotton manufactures, $16,820,000; machinery, $16,900,000; shoes, $10,870,000; and yellow pine lumber, $4,290,000. Foodstuffs exported to Cuba include: Wheat flour, $11,650,000; lard, $7,830,000; bacon, $2,510,000; hams and shoulders, $2,440,000 and condensed milk, $4,230,000.

ARGENTINA.

The total exports to Argentina in 1919 were $138,820,000, a gain of $29,400,000 over 1918. Manufactures form a large proportion of this total and include: Cotton manufactures, $28,410,000; tin plates, terneplates, etc., $9,210,000; mineral oils, including crude, $7,360,000; and automobiles and parts of, $4,504,000.

VALUE OF EXPORTS BY COUNTRIES.

Total values of exports by countries for the last five years are shown in the table that follows.

Digitized by Google

TOTAL VALUES OF EXPORTS OF MERCHANDISE, BY PRINCIPAL COUNTRIES AND GRAND DIVISIONS, DURING THE FISCAL YEARS ENDED JUNE 30, 1915 TO 1919.

Countries.	1915	1916	1917	1918	1919
Europe:					
Austria-Hungary	$1,238,669	$146,302			$19,441,608
Belgium	20,662,315	21,848,114	$37,367,997	$95,390,695	322,940,537
Denmark	79,824,478	55,872,312	56,738,490	4,909,542	93,167,530
France	389,397,170	628,851,968	1,011,667,206	883,734,921	979,438,317
Germany	28,863,354	238,899	2,199,449		8,843,982
Italy	184,819,688	269,246,105	360,608,356	477,898,774	502,140,996
Netherlands	143,267,019	97,476,328	109,082,168	6,381,964	103,801,757
Norway	39,074,701	53,645,295	82,001,636	25,216,242	101,636,460
Russia in Europe	37,474,380	178,694,800	428,688,107	116,705,346	11,390,318
Spain	38,112,069	52,836,721	76,978,350	67,163,288	98,931,638
Sweden	78,273,818	51,979,745	44,683,512	4,122,550	78,119,187
Switzerland	2,735,788	8,082,516	22,325,779	21,246,078	63,223,093
United Kingdom	911,794,954	1,526,685,102	2,046,812,678	1,995,963,297	2,148,219,242
Other Europe	35,895,384	58,650,870	45,358,933	33,481,655	113,031,762
North America:					
Canada	300,686,812	468,784,793	787,177,099	778,490,022	812,431,511
Central America	33,585,728	41,703,906	52,517,749	43,582,982	47,334,532
Mexico	34,164,447	47,945,519	79,004,597	107,077,033	119,962,982
British West Indies	11,879,591	16,230,039	21,934,827	22,925,036	22,833,444
Cuba	75,530,382	127,198,578	178,292,328	235,469,608	229,545,704
Other North America	21,228,767	31,161,839	44,831,500	48,814,332	57,736,049
South America:					
Argentina	32,549,606	66,378,366	82,375,165	109,373,150	138,827,832
Brazil	25,629,555	40,572,197	56,727,234	66,270,046	98,204,275
Chile	11,377,181	24,239,826	44,538,993	63,529,124	70,288,561
Colombia	6,675,564	11,666,932	14,921,769	10,994,199	13,441,256
Peru	5,873,474	9,526,220	18,828,984	22,011,583	26,149,809
Uruguay	5,171,323	10,287,384	14,297,113	18,064,880	27,775,692
Venezuela	5,764,442	9,088,998	12,880,445	7,823,007	9,275,080
Other South America	6,282,812	8,415,441	14,910,968	16,492,905	21,844,385
Asia:					
China	16,402,475	25,131,459	37,195,608	43,476,623	83,789,095
East Indies (British)	15,980,734	24,696,872	37,108,127	52,292,943	64,272,867
Japan	41,517,780	74,470,931	130,427,061	267,641,212	326,462,209
Russia in Asia	23,353,151	131,111,792	130,206,338	34,718,541	41,455,457
Other Asia	17,216,353	28,199,827	45,312,574	49,299,948	88,741,440
Oceania:					
Australia and New Zealand	51,986,649	74,002,526	80,398,265	83,960,179	137,084,154
Philippine Islands	24,755,320	23,421,172	27,206,612	48,425,088	69,030,876
Other Oceania	1,022,756	1,352,130	1,709,613	2,505,921	2,286,463
Africa:					
British Africa	18,271,085	28,399,377	32,774,323	44,747,874	55,344,450
Other Africa	10,248,666	15,191,654	19,958,741	9,550,883	29,812,982
Total	2,768,589,340	4,333,482,885	6,290,048,394	5,919,711,371	7,233,348,518
RECAPITULATION.					
Europe	1,971,434,687	2,999,305,097	4,324,512,661	3,732,174,352	4,644,336,622
North America	477,075,727	733,024,674	1,163,758,100	1,236,359,013	1,289,944,222
South America	99,323,957	180,175,374	259,480,371	314,558,794	400,897,601
Asia	114,470,493	278,610,881	380,249,708	447,429,267	604,721,148
Oceania	77,764,725	98,775,828	109,314,490	134,891,188	208,401,493
Africa	28,519,751	43,591,031	52,733,064	54,298,757	85,157,432

Digitized by Google

IMPORTS BY QUANTITIES AND BY VALUES.

In an examination of the import table given below it will be seen that 13 of the specified articles show increases during 1919, as compared with 1918. Furthermore, during the year just closed eight of these articles established maximum quantity records. They are: Mineral oil, which increased 40 per cent over 1918, and not only ranks first in the magnitude of quantity imported but also has the largest proportionate gain over the preceding year; sugar, which increased 19 per cent; pulp wood, 19 per cent; india rubber, 3 per cent; copper pigs, 4 per cent; coconut oil, 25 per cent; extracts for tanning, 35 per cent; and asbestos. Other articles, such as molasses, printing paper, beans, and fresh fish, show but slight decreases from the record figures of the preceding year.

IMPORTS OF PRINCIPAL ARTICLES INTO THE UNITED STATES FROM FOREIGN COUNTRIES DURING THE FISCAL YEARS ENDED JUNE 30, 1915, TO 1919, BY ORDER OF MAGNITUDE IN QUANTITY IN 1919.

Articles.	1915	1916	1917	1918	1919
Mineral oil.....M gallons..	662,185	871,473	1,078,821	1,403,728	1,978,951
Sugar.....M pounds..	5,420,982	5,633,162	5,332,746	4,903,327	5,836,048
Boards, planks, etc.....M feet..	929,006	1,200,077	1,165,698	1,278,482	976,663
Pulp wood.....cords..	985,686	979,010	1,016,814	1,172,033	1,390,334
Bituminous coal.....tons..	1,429,608	1,618,539	1,282,790	1,391,535	1,008,250
Bananas.....bunches..	41,091,585	36,754,704	34,661,179	34,549,913	35,382,306
Iron ore.....tons..	1,196,077	1,425,717	1,151,086	837,546	660,602
Molasses.....M gallons..	70,839	85,717	110,238	130,731	130,075
Printing paper.....M pounds..	670,101	878,914	984,401	1,204,040	1,203,584
Wood pulp.....tons..	587,922	507,048	699,475	504,108	475,372
Manganese, oxide, and ore of.....do....	206,859	492,860	656,088	558,018	472,452
Coffee.....M pounds..	1,118,690	1,201,104	1,319,871	1,143,891	1,046,029
Copper, ore, matte, etc.....tons..	369,597	551,619	613,593	559,780	406,287
Sulphur ore.....do....	844,659	1,375,041	935,609	810,075	370,272
Fibers and textile grasses, unmanufactured, tons.....	355,790	482,216	408,618	389,853	340,003
Wheat.....bushels..	426,469	5,703,078	24,138,817	28,177,281	11,121,461
Hay.....tons..	20,187	43,184	58,147	410,738	277,448
Flaxseed.....bushels..	10,666,215	14,679,233	12,393,988	13,366,529	8,426,886
Hides and skins.....M pounds..	538,218	743,670	700,207	432,517	448,142
Wool.....do....	308,083	534,828	372,372	379,130	422,415
Jute burlaps.....do....	399,124	384,310	448,184	443,816	411,197
India rubber, crude.....do....	172,068	267,775	333,374	389,599	402,471
Copper, pigs, bars, etc.....do....	152,443	272,539	359,419	362,494	376,369
Rice and rice flour.....do....	277,191	264,324	216,049	456,058	363,726
Coconut oil.....do....	63,135	66,007	79,223	259,195	324,270
Copra.....do....	96,483	118,569	256,779	507,576	315,749
Cocoa, crude.....do....	192,307	243,232	338,654	399,040	313,037
Fertilizers.....tons..	446,071	137,801	107,635	123,638	118,236
Asbestos, crude.....do....	68,086	98,970	115,718	117,183	117,808
Beans.....bushels..	905,647	662,759	3,747,993	4,145,625	4,015,860
Soya bean oil.....M pounds..	19,206	98,120	162,690	336,825	236,805
Cattle.....number..	538,167	439,185	374,826	293,719	440,399
Asphaltum and bitumen.....tons..	83,123	130,234	161,901	139,899	95,235
Chromate of iron.....do....	47,051	107,069	113,326	77,781	71,592
Lead ore and bullion.....M pounds..	82,459	81,599	86,086	188,630	144,863
Extracts for tanning.....do....	126,641	86,973	62,309	106,097	143,487
Fresh fish.....do....	90,030	104,895	115,614	117,211	108,784
Tea.....do....	96,988	109,866	103,364	151,315	108,172
Cotton, unmanufactured.....do....	185,204	232,801	147,062	103,326	103,592
Tin, bars, blocks, etc.....do....	94,865	143,984	137,576	136,519	93,707
Zinc ore and calamine.....tons..	79,814	291,264	262,767	102,234	39,630

Digitized by Google

IMPORTS OF PRINCIPAL ARTICLES INTO THE UNITED STATES FROM FOREIGN COUNTRIES, DURING THE FISCAL YEARS ENDED JUNE 30, 1915 TO 1919, BY ORDER OF MAGNITUDE IN VALUE IN 1919.

Articles.	1915	1916	1917	1918	1919
Sugar	$173,992,603	$208,769,399	$230,945,694	$237,015,371	$309,408,314
Wool, unmanufactured	68,242,568	142,420,734	131,137,170	198,545,911	224,410,062
Silk, unmanufactured	83,130,557	124,333,655	160,571,808	190,624,766	217,517,484
India rubber, etc., crude	86,397,765	158,586,193	193,118,855	206,543,236	161,192,551
Chemicals, drugs, dyes, and medicines	79,273,398	109,155,705	124,800,762	151,832,065	150,225,186
Hides and skins, other than fur skins	104,177,106	158,861,376	216,363,609	131,628,352	149,288,544
Coffee	106,765,644	115,485,970	133,184,000	103,058,536	143,089,619
Copper, and manufactures of	31,661,222	75,778,575	126,562,129	122,449,792	114,574,946
Vegetable oils	35,725,051	33,919,167	46,993,166	92,323,894	112,631,665
Fibers, vegetable, and textile grasses, unmanufactured	40,420,017	59,460,062	67,709,758	109,042,470	103,872,080
Fibers, vegetable, and textile grasses, manufactures of	61,567,669	68,445,531	78,955,185	92,530,957	98,934,770
Wood, and manufactures of	60,734,755	64,559,815	93,295,062	95,714,268	92,289,532
Tobacco, and manufactures of	31,658,236	29,569,735	32,299,875	52,986,843	76,313,311
Fruits and nuts	43,901,195	44,446,307	58,180,957	77,257,090	68,332,364
Articles specially imported for the United States, etc	1,867,749	3,068,250	3,045,747	16,201,712	66,229,400
Tin, in bars, blocks, pigs, etc	30,777,617	50,876,901	54,996,098	74,543,006	65,285,801
Meat and dairy products	43,046,850	24,757,512	18,540,841	38,866,771	60,445,063
Precious stones	15,390,232	45,844,527	47,270,089	31,951,030	52,367,057
Breadstuffs	20,256,791	23,957,668	58,883,124	98,135,220	47,860,560
Paper, and manufactures of	25,818,920	25,924,121	34,715,305	42,833,312	46,551,731
Animals	22,279,081	18,649,079	16,602,859	21,958,378	40,924,766
Furs, and manufacturers of	10,526,488	20,099,882	26,209,187	38,389,372	40,839,181
Cotton, unmanufactured	23,208,960	40,150,342	40,429,326	36,020,483	37,633,612
Cocoa, or cacao, crude	22,893,241	35,143,865	39,834,279	41,277,479	35,953,980
Seeds	23,054,820	33,571,760	35,879,065	50,841,923	35,212,664
Cotton, manufactures of	46,205,123	47,511,870	56,181,084	44,751,181	34,762,723
Vegetables	9,329,732	10,811,393	29,150,889	30,175,769	33,687,305
United States products returned	15,931,525	17,518,867	21,429,092	24,284,056	33,072,119
Silk, manufactures of	25,042,070	31,911,793	40,322,840	30,899,004	29,349,198
Mineral oils	9,790,032	12,512,229	17,839,976	21,926,370	28,612,799
Fish	18,398,249	17,455,266	22,531,476	26,190,515	28,058,506
Tea	17,512,619	20,599,857	19,265,264	30,889,080	24,380,722
Iron and steel, and manufactures of	22,783,068	23,538,906	28,021,026	25,071,077	24,306,839
Manganese ore	1,494,985	5,358,093	10,545,986	11,944,515	16,325,851
Explosives	492,060	1,320,738	8,696,476	8,297,149	16,284,790
Leather, and manufactures of	20,171,196	19,019,526	27,393,513	22,603,851	15,423,184
Wool, manufactures of	29,791,356	15,657,537	18,862,453	27,476,798	13,279,481
Spices	5,926,972	8,946,622	7,744,143	11,519,214	12,190,560
Tungsten ore	215,152	5,453,632	4,999,498	5,793,098	11,998,337
Hats, and materials for	10,127,429	11,175,490	12,810,523	12,027,051	11,668,618
Clocks and watches	3,745,206	3,597,524	5,762,781	9,478,095	10,597,876
Nickel ore	5,074,783	9,520,705	9,970,957	9,120,269	9,746,693
Tin ore	15,094	2,745,117	2,805,290	10,291,261	8,273,733
Lead, and manufactures of	2,665,060	3,936,855	5,598,818	11,970,197	7,409,539

Digitized by Google

EXPORTS BY QUANTITIES AND BY VALUES.

There is presented below a table showing the exports of 47 of the principal domestic articles from the United States to foreign countries during the last five years, by order of magnitude in quantity based upon weight in 1919. An examination of this table shows that shipments of 25 of these commodities were greater in 1919 than in 1918, and 14 of them were greater than in any preceding year. The articles showing the maximum record exports for any fiscal year are wheat flour, rye, bacon, hams and shoulders, milk, rye flour, beans and dried peas, iron and steel sheets and plates, iron ore, steel rails, structural steel, bar iron, printing paper and unmanufactured tobacco. It will thus be seen that the increase in the total value of exports is not due to higher prices alone, but a considerable part of the advance to the high totals may be credited to shipment of greater quantities of merchandise.

EXPORTS OF PRINCIPAL ARTICLES OF DOMESTIC MERCHANDISE FROM THE UNITED STATES TO FOREIGN COUNTRIES, DURING THE FISCAL YEARS ENDED JUNE 30, 1915 TO 1919, BY ORDER OF MAGNITUDE IN QUANTITY IN 1919.

Articles.	1915	1916	1917	1918	1919
Coal.....tons..	18,095,183	22,628,162	24,168,839	25,894,166	22,438,067
Mineral oil.....M gallons..	2,187,341	2,443,448	2,748,328	2,677,036	2,531,261
Wheat.....bushels..	259,642,533	173,274,015	149,831,427	34,118,853	178,582,673
Wheat flour.....barrels..	16,182,765	15,520,669	11,942,778	21,879,951	24,181,979
Lumber, boards, planks, etc.....M feet..	1,135,212	1,777,331	1,041,845	1,067,709	1,074,003
Oats.....bushels..	96,809,551	95,918,884	88,944,401	105,837,309	96,360,974
Iron ore.....tons..	407,026	924,020	1,024,940	1,185,769	1,356,602
Cotton, unmanufactured.....M pounds..	4,403,578	3,084,070	3,088,081	2,320,512	2,762,947
Sheets and plates of iron and steel....do....	637,193	1,100,782	1,551,062	1,773,268	2,349,645
Coke.....tons..	602,473	976,398	1,170,824	1,337,321	1,053,133
Billets, ingots, etc., of steel.....do....	220,416	962,097	1,935,026	1,970,831	911,695
Rye.....bushels..	12,544,888	14,532,437	13,260,015	11,990,123	27,540,188
Bars or rods of steel.....M pounds..	736,322	1,785,538	2,009,743	1,790,466	1,511,123
Rails of steel.....tons..	159,587	537,918	594,389	430,347	621,690
Bacon.....M pounds..	346,718	579,809	667,152	815,294	1,238,247
Sugar.....do....	549,007	1,630,151	1,248,908	576,483	1,115,866
Barley.....bushels..	26,754,522	27,473,160	16,381,077	26,285,378	20,457,781
Corn.....do....	48,786,291	38,217,012	64,720,842	40,997,827	16,687,538
Wire, barbed and other.....M pounds..	657,791	1,379,961	1,221,596	794,072	860,518
Fertilizers.....tons..	358,588	424,981	415,787	252,924	346,949
Pig iron.....do....	130,594	286,728	834,930	377,012	345,412
Structural iron and steel.....do....	168,664	270,311	339,486	240,384	340,584
Cement, hydraulic.....barrels..	2,361,451	2,740,536	2,345,952	2,575,126	1,938,223
Milk, condensed and evaporated..M pounds..	37,236	159,578	259,141	528,759	728,741
Lard.....do....	475,532	427,011	444,770	392,506	724,771
Hams and shoulders, cured.....do....	203,701	282,209	266,657	419,572	667,240
Tobacco, unmanufactured.....do....	348,346	443,293	411,599	289,171	629,519
Oil cake and oil-cake meal.....do....	2,057,786	1,746,011	1,724,460	201,404	575,421
Copper, pigs, ingots, bars, etc.....do....	677,154	711,342	1,021,094	931,670	549,872
Tin plates, terneplates, etc.....do....	179,222	516,257	521,861	560,068	527,330
Pipes and fittings.....do....	403,390	399,250	547,381	404,969	500,396
Beef, fresh, canned, etc.....do....	277,559	320,132	322,767	521,844	485,732
Printing paper.....do....	156,944	200,718	274,295	310,434	407,942
Corn meal and cornflour.....barrels..	470,503	419,979	508,113	2,018,859	1,582,821
Beans and dried peas.....bushels..	1,214,281	1,760,383	2,164,943	1,784,282	4,978,326
Rye flour.....barrels..	80,315	119,619	73,914	866,049	1,487,877
Nails.....M pounds..	142,397	319,776	333,432	284,983	259,333
Rosin.....barrels..	1,372,316	1,571,279	1,638,590	1,070,929	881,777
Salt.....M pounds..	165,619	165,638	194,151	267,046	242,143
Paraffin.....do....	330,374	360,650	348,744	246,694	238,808
Oatmeal and rolled oats.....do....	68,395	54,749	110,903	346,560	227,588
Potatoes.....bushels..	3,135,474	4,017,760	2,489,001	3,453,307	3,688,840
Zinc, cast in pigs, slabs, etc....M pounds..	256,680	243,333	475,729	263,571	204,727
Rice.....do....	75,449	120,695	181,372	196,363	193,128
Bar iron.....do....	27,652	157,964	144,889	112,539	183,184
Cottonseed oil.....do....	318,367	266,512	158,912	100,780	178,710
Lead, pigs, bars, etc.....do....	193,024	206,208	187,928	214,215	149,865

Digitized by Google

EXPORTS OF PRINCIPAL ARTICLES OF DOMESTIC MERCHANDISE FROM THE UNITED STATES TO FOREIGN COUNTRIES, DURING THE FISCAL YEARS ENDED JUNE 30, 1915 TO 1919, BY ORDER OF MAGNITUDE IN VALUE IN 1919.

Articles.	1915	1916	1917	1918	1919
Meat and dairy products	$220,051,847	$290,899,690	$403,192,279	$679,835,794	$1,167,850,576
Iron and steel, manufactures of	227,657,037	624,092,105	1,133,746,188	1,124,999,211	1,064,974,239
Breadstuffs	573,823,676	435,679,323	588,983,454	633,239,856	954,779,894
Cotton, unmanufactured	376,217,972	374,186,247	543,074,690	665,024,655	873,579,669
Oil, mineral	133,603,275	166,416,922	230,968,940	298,329,051	344,613,109
Cotton, manufactures of	71,973,497	112,053,235	136,299,842	169,378,223	232,680,723
Cars, automobiles, and other vehicles	85,108,341	167,743,843	166,543,664	157,176,948	198,191,960
Tobacco, unmanufactured	44,493,829	53,365,195	59,954,307	69,699,695	190,292,696
Leather, and manufactures of	120,727,156	146,703,815	153,709,573	100,880,843	182,908,949
Chemicals, drugs, dyes, and medicines	46,380,986	124,478,474	187,890,822	180,318,954	148,051,419
Copper, and manufactures of (except ore)	99,558,030	173,946,226	322,535,344	268,982,821	144,349,605
Explosives	41,476,188	467,081,928	802,780,437	373,890,863	122,730,877
Coal and coke	58,210,615	69,735,154	89,414,693	121,980,212	115,488,613
Wood	49,943,537	60,711,774	62,820,257	82,043,407	104,559,396
Sugar and molasses	27,413,785	82,022,076	81,626,802	44,433,290	88,965,281
Paper	19,848,358	29,107,386	43,152,980	50,031,686	84,073,264
Electrical machinery (except locomotives)	19,771,757	30,256,778	51,903,823	54,546,961	80,712,310
Fruits and nuts	34,933,117	36,965,228	39,138,817	34,470,678	71,292,813
Oil, vegetable	25,831,745	27,165,026	26,280,134	25,190,962	58,891,504
Vegetables	10,813,151	15,952,412	22,290,710	26,974,701	53,513,794
India rubber, manufactures of	14,767,513	35,153,374	31,105,185	33,343,181	43,856,548
Agricultural implements	10,304,078	17,611,297	26,552,986	35,076,911	42,662,724
Fish	12,870,790	19,983,645	19,875,614	30,749,413	37,199,858
Tobacco, manufactures of	6,468,088	6,944,347	15,534,438	21,713,571	35,304,498
Fibers, vegetable, manufactures of	12,268,556	21,377,276	27,341,711	29,870,720	35,014,942
Wool, manufactures of	27,327,451	53,983,655	18,423,556	17,749,821	31,247,222
Zinc, except ore and dross	21,243,935	45,867,156	65,494,874	31,517,399	24,569,818
Paraffin	10,589,843	12,873,250	16,038,811	18,544,090	24,557,386
Paints, colors, and varnishes	7,415,723	11,416,329	15,041,500	16,894,154	23,227,108
Silk, manufactures of	2,753,799	5,258,830	7,216,057	12,140,750	22,354,895
Glass and glassware	5,558,717	12,321,338	13,554,530	14,012,756	21,896,185
Brass, and manufactures of	20,544,559	164,816,044	383,327,550	61,443,993	21,149,416
Naval stores	11,127,239	13,503,607	15,581,208	11,172,464	17,777,497
Soap	4,858,299	6,319,758	6,291,790	9,140,712	17,619,404
Surgical appliances, not including instruments	4,418,303	3,166,718	2,999,809	11,293,791	16,948,415
Photographic goods	8,276,291	15,986,066	14,322,168	12,290,317	16,943,127
Oil cake and oil-cake meal	28,879,051	28,561,303	31,221,749	4,994,193	16,668,973
Furs and fur skins	3,794,459	9,288,786	15,729,160	13,903,631	14,612,015
Spirits, wines, liquors, and other beverages	3,770,060	12,966,824	21,270,121	9,346,550	13,558,125
Lead	9,044,479	13,823,004	16,560,038	19,087,627	12,579,633
Eggs	5,003,764	6,134,441	7,568,911	7,167,134	12,449,345
Cocoa and chocolate (not including confectionery)	1,934,166	1,668,657	3,451,519	5,898,431	10,835,409
Animals	77,953,686	99,671,296	89,382,853	21,733,594	10,718,851
Fertilizers	3,870,887	5,343,497	6,980,132	5,840,139	9,407,217
Household and personal effects	4,292,504	4,190,875	5,521,014	5,575,532	9,358,615
Earthen, stone, and china ware	2,764,438	3,607,824	6,141,153	7,757,099	7,766,564
Seeds	3,861,064	3,538,508	4,001,700	5,656,163	7,702,973
Grease	6,650,492	7,151,004	6,222,185	5,559,303	7,699,453
Silk, artificial, and manufactures of	----------	----------	857,318	2,339,312	7,668,476
Starch	2,939,453	5,576,914	4,721,533	4,502,192	7,530,998
Aluminum	3,245,799	5,644,349	20,299,982	11,199,915	7,512,007
Glucose and grape sugar	3,885,233	4,734,961	7,358,731	5,994,871	7,464,052
Nickel, and manufactures of	11,603,217	12,466,700	14,164,713	8,679,137	7,316,749
Coffee, green	6,841,575	5,361,055	6,405,837	5,899,961	7,252,294
Malt	2,301,535	3,881,700	5,881,287	4,842,203	6,587,017
Celluloid, and manufactures of	722,850	2,328,142	3,112,441	3,744,745	6,571,002
Perfumeries, cosmetics, and all toilet preparations	1,715,059	2,903,063	3,618,620	3,965,465	6,077,851
Iron ore	1,277,247	2,796,606	3,284,262	4,877,380	5,989,863
Cement, hydraulic	3,241,686	3,776,564	4,111,550	5,896,905	5,871,902
Abrasives	1,902,248	3,333,338	6,069,214	6,469,108	5,864,353
Musical instruments	2,048,715	3,454,004	4,142,896	4,915,299	5,757,785
Hides and skins	4,685,724	3,875,251	2,970,831	4,069,493	5,579,103
Instruments for scientific purposes	2,431,404	5,868,155	6,018,803	4,872,902	5,445,896
Total domestic exports	2,716,178,465	4,272,177,579	6,227,164,050	5,838,652,057	7,082,025,349

Digitized by Google

VESSELS ENTERED AND CLEARED IN THE FOREIGN TRADE.

For each of the 19 months from May, 1917, to November, 1918, inclusive, the monthly totals of the tonnage of vessels cleared in the foreign trade showed decreases as compared with corresponding months of the previous year. This was due to the ever-increasing use of merchant vessels by our Army and Navy and the continued losses of ships at sea. But, beginning with December, 1918, there was such a steady improvement in the clearances that the total for the fiscal year 1919 exceeded that of the previous year by nearly 2,000,000 net tons, and it is important and pleasing to note that all of this increase can be credited to American vessels, as there was a small decrease in the tonnage clearance of vessels under foreign flags.

The tonnage clearance under the American flag was 44.5 per cent of the total in 1919, 41.9 per cent in 1918, and 25.8 per cent in 1914; and the percentage of the total value of our water-borne exports was 25.5 in 1919, against 19 in 1918 and 8.3 in 1914. During the past year 33.5 per cent of the water-borne imports were carried in American vessels.

TONNAGE OF VESSELS, IN NET REGISTER TONS, CLEARED FROM THE UNITED STATES FOR FOREIGN COUNTRIES DURING THE FISCAL YEARS ENDED JUNE 30, 1914, TO 1919, BY MONTHS AND GRAND DIVISIONS.

Month and geographical division.	1913–14	1914–15	1915–16	1916–17	1917–18	1918–19
	Net tons.	*Net tons.*	*Net tons.*	*Net tons.*	*Net tons.*	*Net tons.*
July	5,709,084	5,621,051	5,258,066	5,641,050	5,151,959	5,034,481
August	5,511,525	4,604,154	5,039,871	5,833,771	5,338,264	5,141,043
September	5,260,453	4,422,664	4,737,544	5,082,715	4,635,525	4,300,066
October	5,288,630	3,916,146	4,825,489	4,430,905	4,401,907	4,039,330
November	4,394,754	3,361,617	4,471,825	4,158,722	3,943,966	3,762,660
December	3,864,404	3,128,428	3,804,000	3,767,399	2,966,689	3,194,836
January	3,465,247	3,006,229	3,251,919	3,583,496	2,631,274	3,062,514
February	2,845,486	2,980,129	3,184,888	2,796,024	2,268,986	2,933,557
March	3,516,353	3,180,090	3,401,869	3,321,752	3,017,413	2,898,587
April	3,734,039	3,824,151	3,844,768	3,932,568	2,981,907	3,802,973
May	4,407,237	4,101,829	5,237,397	4,423,256	4,338,396	4,901,862
June	5,184,397	4,738,000	5,365,172	5,105,412	4,337,096	4,850,821
Total	53,183,409	46,885,088	52,423,008	52,077,070	46,013,982	47,922,730
Europe	20,046,191	18,659,801	19,926,544	18,884,924	14,264,286	16,440,857
North America	28,311,006	24,102,286	26,948,101	27,710,761	27,181,621	25,852,539
South America	2,429,650	1,943,266	2,707,712	2,772,810	2,237,976	2,705,365
Asia	1,237,301	1,091,448	1,620,406	1,586,064	1,550,207	1,821,450
Oceania	752,804	650,257	753,834	597,927	544,243	708,548
Africa	406,457	438,030	466,411	524,584	235,649	393,971

PRICES.

The abnormally high price of nearly every commodity has been an important factor in the attainment of the great totals of values in our export and import trade. The continued rise in prices of the leading export articles is especially noticeable. The average export price of bituminous coal advanced from $3.89 per ton in 1918 to $4.19 in 1919, while anthracite coal rose from $6.16 per ton to $7.22; cotton recorded an increase from 8.5 cents per pound in 1915 to 28.7 cents in 1918 and 31.9 cents in 1919; uncolored cotton cloths advanced from 8.5 cents per yard in 1917 to 15.1 cents in 1918 and 23.5 cents in 1919; colored cotton cloths advanced from 9.4 cents per

Digitized by Google

yard in 1917 to 22.8 cents in 1919; and the following articles show significant increases from 1918 to 1919: Bacon and hams, from 26.7 cents per pound to 30.6 cents; lard, from 25 cents per pound to 29 cents; pickled beef, from 14.1 cents per pound to 20.2 cents; butter from 38.6 cents per pound to 47 cents; cheese, from 24.3 cents per pound to 30.5 cents; illuminating oil, from 8.9 cents per gallon to 11.2 cents; cottonseed oil, from 18.2 cents per pound to 20.7 cents; tobacco, from 24.1 cents per pound to 30.4 cents; and lumber, from $41.50 per thousand feet to $48.42.

Average import prices show marked increases in the following commodities: Sugar, which advanced from 2 cents per pound in 1914 to 4.82 cents in 1918 and 5.29 cents in 1919; lumber, from $19.05 per thousand feet in 1914 to $25.36 in 1918 and $29.56 in 1919; bituminous coal, from $4.42 per ton in 1918 to $5.47 in 1919; coffee, from 9 cents per pound in 1918 to 13.7 cents in 1919; raw silk, from $4.68 per pound in 1918 to $5.90 in 1919; and bleached cotton cloth, from 24.5 cents per square yard in 1918 to 35.2 cents in 1919.

A few important imported articles failed to indicate an improvement in price during the year. They are: Mineral oil, which decreased from 1.56 cents per gallon in 1918 to 1.45 cents in 1919; india rubber which fell from 52 cents per pound in 1918 to 39.2 cents in 1919; hides of cattle, from 25.3 cents per pound in 1918 to 23.8 cents in 1919; and molasses, from 7 cents per gallon in 1918 to 5.7 cents in 1919.

Digitized by Google

5
5

DEPARTMENT OF COMMERCE
BUREAU OF FOREIGN AND DOMESTIC COMMERCE
PHILIP B. KENNEDY, Director

MISCELLANEOUS SERIES—No. 104

WHOLESALE PRICES

OF LEADING ARTICLES IN UNITED STATES MARKETS

JANUARY, 1918, TO DECEMBER, 1919

Prepared by the Research Division

PRICE, 5 CENTS
Sold by the Superintendent of Documents, Government Printing Office, Washington, D. C.

WASHINGTON
GOVERNMENT PRINTING OFFICE
1920

Digitized by Google

Digitized by Google

WHOLESALE PRICES OF LEADING ARTICLES IN UNITED STATES MARKETS.

This report contains tables giving quotations on silver and wholesale prices of leading staple articles in the United States from January, 1918, to December, 1919. The quotations are given monthly for the first year covered by the report and weekly for the last year, and are derived from standard commercial sources.

Previous issues of this pamphlet covering the periods from January, 1913, to October, 1914; January, 1913, to December, 1915; January, 1914, to December, 1916; January, 1916, to December, 1917; and January, 1917, to December, 1918, were published as Miscellaneous Series No. 19, No. 30, No. 52, No. 64, and No. 80, respectively. In No. 19 quotations were given for the first week in each month, January to July, 1913, and each week thereafter to the end of October, 1914; in No. 30 for the first week in each month, January, 1913, to July, 1915, and each week thereafter to the end of the latter year; No. 52 for the first week in each month, January, 1914, to July, 1916, and each week thereafter to the end of the latter year; No. 64 for the first week in each month, January, 1916, to December, 1916, and each week thereafter to the end of 1917; No. 80 for the first week in each month, January, 1917, to December, 1917, and each week thereafter to the end of 1918.

Tables similar in character were published regularly in the monthly Summary of Commerce and Finance from September, 1893, to September, 1912, and as a special feature in the issues for December, 1912, and June, 1913.

While the Bureau of Foreign and Domestic Commerce is not charged with the particular duty of collecting and publishing prices, yet it feels warranted in continuing these tables, considering the great length of time they have been kept up and the fact that they are not available in this precise form from any other source.

Digitized by Google

Wholesale prices of leading articles, January, 1918, to December, 1919.

Saturday.	SILVER.[1] New York quotation per fine ounce.	Bullion value of the silver in a U. S. standard silver dollar.[4]	Commercial ratio of silver to gold.	COFFEE[2] (NEW YORK). Rio standard No. 7.	RUBBER[3] (NEW YORK). Upriver fine.
	Dollars.	*Dollars.*		*Cents.*	*Cents.*
1918.					
Jan. 5	0.97750	0.75604	21.15	8¾	61
Feb. 2	.90500	.69996	22.84	8¾	57
Mar. 2	.89125	.68933	23.08	8¾	56½
Apr. 6	.95875	.74153	21.56	9¼	61
May 4	1.00000	.77344	20.67	8⅞	[5] 68
June 1	1.00000	.77344	20.67	8⅞	68
July 6	1.00000	.77344	20.67	8⅞	68
Aug. 3	1.00000	.77344	20.67	8⅞	68
Sept. 7	1.01500	.78504	20.37	9¼	68
Oct. 5	1.01500	.78504	20.37	9⅞	68
Nov. 2	1.01500	.78504	20.37	10⅛	68
Dec. 7	1.01500	.78504	20.37	[6] 15	61
1919.					
Jan. 4	1.02000			[6] 16¾	60½
11	1.01500	.78549	20.37	[6] 16½	60½
18	1.01500			[6] 16½	60½
25	1.01500			14½	59½
Feb. 1	1.01500			14⅝	58½
8	1.01500			15	59
15	1.01500	.78508	20.37	15⅛	58½
22	1.01500			15¼	58½
Mar. 1	1.01500			15½	56½
8	1.01500			15⅝	56
15	1.01500	.78500	20.37	16	56
22	1.01500			16	55½
29	1.01500			16	56
Apr. 5	1.01500			16⅛	56
12	1.01500			16⅛	56
19	1.01500	.78508	20.37	16¾	56
26	1.01500			18	56
May 3	1.01500			18¾	56
10	1.11550			19	56¼
17	1.11500	.83547	19.14	18¾	56¼
24	1.06750			19¼	56¼
31	1.09250			19½	56¼
June 7	1.10125			19¾	56½
14	1.12125			20½	55½
21	1.12250	.86162	18.56	22	55½
28	1.09375			23	56
July 5	1.08563			22¼	56¼
12	1.07063			23	56¼
19	1.07063	.83015	19.26	23	54½
26	1.07500			22½	54½
Aug. 2	1.10375			22½	55
9	1.12500			22½	54½
16	1.13628	.86924	18.39	21⅝	54½
23	1.14250			21¼	55
30	1.10250			20	54½
Sept. 6	1.12750			18¼	55
13	1.13875			16½	55½
20	1.15438	.89437	17.87	15½	55
27	1.19750			15¼	54
Oct. 4	1.21000			15½	54
11	1.18625			15½	54
18	1.19125	.93348	17.13	16¼	53
25	1.21000			16¾	53
Nov. 1	1.23625			17	53½
8	1.26250			17¼	53
15	1.28375	1.00892	15.85	16½	52
22	1.35550			15⅝	51
29	1.30750			15	50
Dec. 6	1.32750			15¼	48
13	1.32500			15	48
20	1.34500	1.02923	15.53	15	48
27	1.33500			15	50

[1] Furnished by the Director of the Mint.
[2] Prices furnished by Louis Seligsberg.
[3] Furnished by the India Rubber World; the prices represent "Para Upriver fine spot" prices.
[4] The figures represent average quotations for the month.
[5] Including this date to Nov. 2, 1918, the figures represent "fixed" prices.
[6] Nominal.

Digitized by Google

Wholesale prices of leading articles, January, 1918, to December, 1919—Continued.

Wednesday.[2]	IRON.[1] Pig. Bessemer (Pittsburgh).	Pig. Southern No. 2, foundry (Birmingham).	Bars.	STEEL[1] (PITTSBURGH). Bars.	Billets and blooms. Bessemer, ordinary.	Billets and blooms. Open hearth, ordinary.	Rails.[3]
	Per ton, 2,240 pounds.		Short tons.	Short tons.	Per ton, 2,240 pounds.		
1918.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
Jan. 2	37.25	33.00	70.00	58.00	47.50	47.50	(4)
Feb. 6	37.25	33.00	70.00	58.00	47.50	47.50	55.00
Mar. 6	37.25	33.00	70.00	58.00	47.50	47.50	55.00
Apr. 3	36.15	33.00	70.00	58.00	47.50	47.50	55.00
May 1	36.15	33.00	70.00	58.00	47.50	47.50	55.00
June 5	36.15	33.00	70.00	58.00	47.50	47.50	55.00
July 3	36.60	33.00	70.00	58.00	47.50	47.50	55.00
Aug. 7	36.60	33.00	70.00	58.00	47.50	47.50	55.00
Sept. 4	36.60	33.00	70.00	58.00	47.50	47.50	55.00
Oct. 2	36.60	34.00	70.00	58.00	47.50	47.50	55.00
Nov. 6	36.60	34.00	70.00	58.00	47.50	47.50	55.00
Dec. 4	36.60	34.00	70.00	58.00	47.50	47.50	55.00
1919.							
Jan. 1	33.60	31.00	58.00	54.00	43.50	43.50	55.00
7	33.60	31.00	58.00	54.00	43.50	43.50	55.00
14	33.60	31.00	58.00	54.00	43.50	43.50	55.00
21	33.60	31.00	70.00	54.00	43.50	43.50	55.00
28	33.60	31.00	70.00	54.00	43.50	43.50	55.00
Feb. 4	33.60	31.00	70.00	54.00	43.50	43.50	55.00
11	33.60	31.00	70.00	54.00	43.50	43.50	55.00
18	33.60	31.00	58.00	54.00	43.50	43.50	55.00
25	33.60	31.00	58.00	54.00	43.50	43.50	55.00
Mar. 4	33.60	31.00	58.00	54.00	43.50	43.50	55.00
11	33.60	29.00	58.00	54.00	43.50	43.50	55.00
18	33.60	29.00	58.00	54.00	43.50	43.50	55.00
25	29.35	26.75	(4)	47.00	38.50	38.50	45.00
Apr 1	29.35	26.75	47.00	47.00	38.50	38.50	45.00
8	29.35	26.75	47.00	47.00	38.50	38.50	45.00
15	29.35	26.75	47.00	47.00	38.50	38.50	45.00
22	29.35	26.75	47.00	47.00	38.50	38.50	45.00
29	29.35	26.75	47.00	47.00	38.50	38.50	45.00
May 6	29.35	26.75	47.00	47.00	38.50	38.50	45.00
13	29.35	26.75	47.00	47.00	38.50	38.50	45.00
20	29.35	26.75	47.00	47.00	38.50	38.50	45.00
27	29.35	26.75	47.00	47.00	38.50	38.50	45.00
June 3	29.35	25.75	47.00	47.00	38.50	38.50	45.00
10	29.35	24.75	47.00	47.00	38.50	38.50	45.00
17	29.35	24.75	47.00	47.00	38.50	38.50	45.00
24	29.35	24.75	47.00	47.00	38.50	38.50	45.00
July 1	29.35	24.75	55.00	47.00	38.50	47.00	45.00
8	29.35	24.75	55.00	47.00	38.50	47.00	45.00
15	29.35	24.75	55.00	47.00	38.50	47.00	45.00
22	29.35	26.75	55.00	47.00	38.50	47.00	45.00
29	29.35	26.75	55.00	47.00	38.50	47.00	45.00
Aug. 5	29.35	26.75	55.00	47.00	38.50	47.00	45.00
12	29.35	27.50	55.00	47.00	38.50	47.00	45.00
19	29.35	27.50	55.00	47.00	38.50	47.00	45.00
26	29.35	27.75	55.00	47.00	38.50	47.00	45.00
Sept. 2	29.35	27.75	55.00	47.00	38.50	47.00	45.00
9	29.35	27.75	55.00	47.00	38.50	47.00	45.00
16	29.35	27.75	55.00	47.00	38.50	47.00	45.00
23	29.35	27.75	55.00	47.00	38.50	47.00	45.00
30	29.35	27.75	55.00	47.00	38.50	47.00	45.00
Oct. 7	29.35	28.00	55.00	47.00	38.50	47.00	45.00
14	29.35	28.00	55.00	47.00	38.50	47.00	45.00
21	29.35	28.00	55.00	47.00	38.50	47.00	45.00
28	29.35	28.00	55.00	50.00	38.50	47.00	45.00
Nov. 4	29.35	29.00	60.00	50.00	38.50	47.00	45.00
11	29.90	30.00	60.00	55.00	42.00	47.00	45.00
18	32.90	31.00	62.00	55.00	42.00	47.00	45.00
25	32.90	33.00	65.00	55.00	43.00	47.00	45.00
Dec. 2	35.40	34.00	65.00	55.00	43.00	47.00	45.00
9	36.40	35.00	65.00	55.00	45.00	47.00	45.00
16	37.40	35.00	65.00	55.00	48.00	47.00	45.00
23	37.40	36.00	70.00	55.00	48.00	47.00	45.00
30	38.40	36.00	70.00	55.00	48.00	47.00	45.00

[1] Prices are from the Iron Age. Prior to Mar. 25, 1919, all figures represent "fixed" prices.
[2] Prices for Wednesday of each week up to and including Jan. 1, 1919; after that date prices for Tuesday of each week.
[3] Standard sections.
[4] No quotations.

Digitized by Google

Wholesale prices of leading articles, January, 1918, to December, 1919—Continued.

Saturday.	PETROLEUM [1] (NEW YORK).			AUTO FUEL [1] (NEW YORK).		LEATHER [2] (NEW YORK).		
	Crude Pennsylvania (per barrel, 42 gallons).[3]	Refined.[4]		Motor gasoline in steel barrels to consumers.	Gasoline, 68–72 degrees, in wood.[5]	Middle weights.		
		In barrels.	In cases.			Oak, scoured, No. 1.	Union.	Hemlock, nonacid.
		Per gallon.		Per gallon.		Per pound.		
1918.	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*
Jan. 5	375	12.50	16.50	26	28	82–85	70–72	48–50
Feb. 2	375	12.50	16.75	26	28	80–85	62–72	40–50
Mar. 2	400	12.70	16.75	26	28	80–85	62–72	40–48
Apr. 6	400	12.90	16.75	26	28	78–80	62–72	38–46
May 4	400	13.30	16.75	26	37	[6] 76–84	65–72	48–50
June 1	400	15.05	18.75	26	37	78–84	68–74	48–50
July 6	400	15.04	18.75	26	37	80–84	70–76	48–50
Aug. 3	400	15.50	18.75	26½	37½	80–84	70–76	48–50
Sept. 7	400	15.50	18.75	26½	37½	77	73	48–50
Oct. 5	400	15.50	19.25	26½	37½	77	73	48–50
Nov. 2	400	17.25	19.25	26½	37½	77	73	48–50
Dec. 7	400	17.25	19.25	26½	37½	77	73	48–50
1919.								
Jan. 4	400	17.25	19.25	26½	37½	80–83	70–73	48–50
11	400	16.25	19.25	26½	37½	77–80	70–73	48–50
18	400	16.25	19.25	26½	37½	77–80	70–73	48–50
25	400	16.25	19.25	26½	37½	77–80	70–73	48–50
Feb. 1	400	17.25	20.25	26½	37½	80–83	70–73	48–50
8	400	17.25	20.25	26½	37½	80–83	70–73	48–50
15	400	17.25	20.25	26½	37½	80.83	70–73	48–50
22	400	17.25	20.25	26½	37½	80–83	70–73	48–50
Mar. 1	400	17.25	20.25	26½	37½	80–83	70	48–50
8	400	17.25	20.25	26½	37½	100	70–73	48–50
15	400	17.25	20.25	26½	37½	98	70–73	48–50
22	400	17.25	20.25	26½	37½	80–85	70–73	48–50
29	400	17.25	20.25	26½	37½	96–98	70–73	48–50
Apr. 5	400	17.25	20.25	26½	37½	80–85	70–73	48–50
12	400	17.25	20.25	26½	37½	80–85	72–74	48–50
19	400	17.25	20.25	26½	37½	80–85	72–74	48–50
26	400	17.25	20.25	26½	37½	80–85	72–74	48–50
May 3	400	17.25	20.25	26½	37½	85	74–76	48–50
10	400	17.25	20.25	26½	37½	85	78	48–50
17	400	17.25	20.25	26½	37½	85	78–80	48–50
24	400	17.25	20.25	26½	37½	85	80–82	48–50
31	400	17.25	20.25	26½	37½	85	82–84	50–52
June 7	400	[7]	[7]	26½	37½	85–90	82–84	52–54
14	400	[7]	[7]	26½	37½	85–90	84–86	54–56
21	400	17.25	20.25	26½	37½	90	86–88	54–56
28	400	17.25	20.25	26½	37½	90	86–88	54–56
July 5	400	17.25	20.25	26½	37½	88–95	84–88	56–58
12	400	17.25	20.25	26½	37½	88–95	84–90	56
19	400	17.25	20.25	26½	37½	88–95	90–92	56
26	400	17.25	20.25	26½	37½	95–98	90–94	60
Aug. 2	400	17.25	20.25	26½	37½	100–103	92–96	60
9	400	19.25	22.25	26½	37½	100–103	92–96	60
16	400	19.25	22.25	26½	37½	103–105	92–96	60
23	400	19.25	22.25	26½	37½	103–105	92–96	60
30	400	19.25	22.25	26½	37½	103–105	92–96	60
Sept. 6	425	19.25	23.25	26½	37½	103–105	92–96	60
13	425	19.25	23.25	26½	37½	103–105	92–96	60
20	425	19.25	23.25	26½	37½	103–105	92–96	60
27	425	19.25	23.25	26½	37½	100–105	92–96	60
Oct. 4	425	19.25	23.25	26½	37½	100–105	92–96	60
11	425	19.25	23.25	26½	37½	100–105	92–96	60
18	425	19.25	23.25	26½	37½	100–103	92–96	60
25	425	19.25	23.25	26½	37½	100–103	92–96	60
Nov. 1	425	19.25	23.25	26½	37½	100–103	92–96	60
8	450	19.25	23.25	26½	37½	100–105	92–96	60
15	450	19.75	23.75	26½	37½	100–105	92–96	60
22	450	19.75	23.75	26½	37½	100–105	92–96	60
29	450	19.75	23.75	26½	37½	100–105	92–96	60
Dec. 6	450	19.75	23.75	26½	37½	95–100	90–94	56–58
13	450	19.75	23.75	26½	37½	95–100	90–94	56–58
20	450	19.75	23.75	26½	37½	88–95	90–94	56–58
27	475	19.75	23.75	26½	37½	88–95	90–94	56–58

[1] From the New York Journal of Commerce and Commercial Bulletin.
[2] Prices furnished by the Shoe and Leather Reporter, Boston.
[3] At the wells.
[4] Standard white, export prices.
[5] On and after May 4, 1918, the figures are for gasoline of 70–72° in wood.
[6] From May 4, 1918, to end of year the figures for "oak scoured" represent oak and union backs; from May 4 to Dec. 13, 1918, they represent Government "maximum prices." Prices of "hemlock" for the latter period were fixed by the Government, but not at "maximum levels."
[7] No quotations.

Digitized by Google

Wholesale prices of leading articles, January, 1918, to December, 1919—Continued.

Saturday.	TOP PRICE PER 100 POUNDS FOR CATTLE ON THE HOOF FOR EACH WEEK[1] (CHICAGO).			HIDES[1] (CHICAGO).					
				No. 1 packers' native steers.	No. 1 packers' Texas steers.		No. 1 packers' Colorado steers.	No. 1 packers' heavy butt-branded steers.	No. 1 packers' heavy native cows.
	Native steers.	Texas steers.	Cows.		Heavy.	Light.			
1918.	*Dollars.*	*Dollars.*	*Dollars.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*
Jan. 5	13.50	12.50	12.00	34	29	23	25	28	32
Feb. 2	14.30	13.25	12.25	30	26½	23	25	26	28
Mar. 2	14.50	13.50	12.15	26	24	22	22	23	23
Apr. 6	15.50	14.50	13.50	28	25	24	23	24	24
May 4	17.60	16.15	15.75	29	29	26½	26	26½	24
June 1	17.75	16.35	16.00	33	31	30	30	31	30
July 6	18.00	16.40	15.00	33	31	30	30	31	30
Aug. 3	18.75	17.40	15.00	30	28	27	27	28	28
Sept. 7	19.10	18.00	15.00	30	28	27	27	28	28
Oct. 5	19.60	18.00	16.00	30	28	27	26	27	28
Nov. 2	19.70	18.00	14.75	29	29	26	26	27	27
Dec. 7	20.25	18.75	15.00	29	27	26	26	27	27
1919.									
Jan. 4	19.50	18.80	15.65	28	26	25	25	26	26
11	19.75	18.75	15.50	28	26	25	25	26	26
18	19.75	18.60	15.40	28	26	25	25	26	26
25	20.00	18.75	15.50	28	26	25	25	26	26
Feb. 1	19.75	18.60	15.25	28	26	25	25	26	26
8	20.10	19.10	17.00	28	26	25	25	26	27
15	19.75	18.60	16.10	28	26	25	25	26	27
22	20.00	18.65	16.00	28	26	25	25	26	25
Mar. 1	20.00	18.75	16.00	27	26	25	24	25	25
8	19.85	18.60	15.85	27	26	25	24	25	26
15	20.35	18.85	15.75	28	26	25	25	26	25
22	20.26	18.90	16.25	28	26	24½	25	26	25
29	20.40	19.00	16.40	28	26	24½	25	26	25½
Apr. 5	20.35	18.90	16.25	28	26	24½	25	26	26
12	20.00	18.85	16.00	28	26	24½	25	26	26
19	19.50	18.75	16.00	30	30	29	28	29	29
26	20.25	18.75	16.10	33	32	31	29	30	32
May 3	20.00	18.60	16.00	33	32	31	29	30	32
10	19.75	18.40	15.50	33	32	32	29	30	32
17	18.85	18.10	16.50	36	36	34	30	31	32
24	18.40	17.60	15.50	38	38	37	37	38	35
31	17.00	16.10	15.25	40	40	39	39	40	38
June 7	16.26	15.75	13.75	40	40	40	39	40	40
14	16.40	15.90	13.75	40	40	40	39	40	38
21	16.35	16.00	13.50	40	40	40	39	40	38
28	15.80	15.50	14.00	40	40	40	40	40	42
July 5	15.75	15.50	14.25	45	45	45	45	45	44
12	17.15	16.75	15.50	51	46	46	46	46	50
19	18.35	17.95	16.50	52	47	47	47	47	51
26	18.40	18.00	14.50	53	48	48	48	48	52
Aug. 2	18.40	17.90	14.50	53	48	48	48	48	53
9	19.00	18.75	16.85	53	48	48	47	48	52
16	19.35	19.00	18.25	50	47	47	47	47	50
23	18.65	18.40	18.25	43	40	40	40	41	40
30	18.75	18.25	17.10	44	43	43	43	43	43
Sept. 6	17.85	17.20	16.00	42	40	40	39	40	45
13	18.00	17.50	17.25	48	40	40	39	40	47
20	17.70	17.25	16.00	48	42	42	41	42	47
27	18.00	17.40	15.00	50	41	40	39	42	47
Oct. 4	18.35	17.60	15.80	48	41	40	39	42	47
11	18.65	18.00	16.00	48	40	40	39	41	47
18	19.40	18.85	16.00	48	40	40	39	41	47
25	19.35	18.87	16.00	48	39	39	38	40	47
Nov. 1	19.50	18.85	13.00	48	39	39	38	40	47
8	19.80	19.15	13.00	47	39	39	38	40	47
15	20.25	19.60	16.00	47	38	38	37	39	47
22	20.00	19.35	13.50	45	38	38	37	39	45
29	20.26	19.60	13.25	44	37	37	36	38	44
Dec. 6	20.75	19.90	16.00	45	37	37	36	38	45
13	21.50	20.25	15.00	40	34	34	33	35	40
20	19.50	18.85	13.50	38	33	32	32	32	37
27	18.65	19.00	13.00	38	33	32	32	32	38

[1] Furnished by the Shoe and Leather Reporter, Chicago.

Digitized by Google

Wholesale prices of leading articles, January, 1918, to December, 1919—Continued.

Saturday.	HIDES [1] (CHICAGO)—continued.								
	No. 1 packers' light native cows.	No. 1 packers' branded cows.	Packers' native bulls.	No. 1 country buffs.	No. 1 extreme light hides.	No. 1 country native steers.	No. 1 country heavy cows.	No. 1 city calfskins.	No. 1 kips.
1918.	Cents.	Cents.	Cents.	Cents.	Cents.	Cents.	Cents.	Cents.	Cents.
Jan. 5	25	18	20	20	20	23	20	35	29
Feb. 2	21½	18	19	18	18	25	18	36	25
Mar. 2	18	16	18	15	15	18	15	36	22
Apr. 6	18	18	18	13	15	20	13	36	21½
May 4	21	18½	20	18	19	21	18	44	27½
June 1	26	25	23	19	21	21	19	44	27
July 6	26	25	23	19	21	21	19	44	27
Aug. 3	24	23	21½	20	22	22½	19½	44	27
Sept. 7	24	23	21½	20½	22	23	21	44	28½
Oct. 5	24	23	21½	20½	21½	23	21	44	27
Nov. 2	23	22	20½	20½	21½	23½	22½	44	27
Dec. 7	23	22	20½	19½	20½	22½	21½	40	26
1919.									
Jan. 4	22	20	19½	19½	20½	22½	21½	40	26
11	22	21	19½	19½	20½	22½	21½	40	26
18	22	21	20	20	23	24	22	50	29
25	22	21	19½	20½	23½	23	21½	50	32½
Feb. 1	25	24	20½	20½	23½	23½	21½	55	25
8	25	24	20½	20½	23½	23½	21½	60	40
15	24	24	20	20	22½	22½	21	55	35
22	22	21	20½	20	21	21½	20½	50	35
Mar. 1	23	22	20½	20	21	21½	20½	50	35
8	23	22	19	19	20½	21½	20½	50	32
15	24	22	19½	20	21	21½	20½	50	32
22	24	23	20	20	21½	22	21	52	34½
29	24	23	20	21	22	21½	20½	52½	34½
Apr. 5	27	23	20	20½	22½	22½	20½	55	34½
12	27	27	20	20½	22½	23½	21	55	36
19	28	27	20	21	23	23½	21	54	40
26	31	28	23	22	23½	24	22	56	40
May 3	32	29	26	25	28	25	24	60	40
10	32	29	26	26	30	27	25½	60	45
17	37	30	26	26	31	27	26	70	45
24	40	35	28	28	34	28	28	70	50
31	41	38	30	32	34	31	30	75	50
June 7	42	40	32	33	35	33	32½	75	50
14	42	40	32½	33	35	33	32½	77½	50
21	42	40	33	34	36	32	30	77½	50
28	45	40	33	35	42	33	32	80	50
July 5	48	45	35	40	45	40	40	82½	65
12	52	46	36	42	50	42	41	87½	65
19	53	47	38	45	50	45	45	90	72½
26	60	48	40	46	55	45	45	90	75
Aug. 2	61	50	43	51	60	50	48	97½	80
9	60	50	43	48	58	49	48	100	80
16	60	48	42	42	52	45	45	90	70
23	47	40	39	38	44	40	40	85	70
30	50	40	40	40	46	42	41	85	70
Sept. 6	50	40	39	40	50	41	40	90	70
13	52	41	36	40	52	42	41	90	70
20	52	42	36	40	50	42	41	90	70
27	50	40	40	38	47½	40	38	90	70
Oct. 4	50	40	40	36	48	40	39	85	65
11	48	40	40	36	46	40	36	90	65
18	48	40	40	35	45	40	35	85	68
25	48	39	40	35	44	37	36	85	65
Nov. 1	46	39	40	33	43	38	33	85	65
8	46	39	40	32	44	38	32	85	65
15	45	38	40	32	42	36	32	87½	67½
22	45	38	39	30	40	35	30	87½	70
29	43	37	38	30	38	35	30	85	65
Dec. 6	43	36	35	29	38	33	29	77½	57½
13	40	34	35	27	37	33	27	75	55
20	35	32	34	25	33	33	25	75	57
27	36	31	33	26	36	33	26	75	60

[1] Furnished by the Shoe and Leather Reporter, Chicago.

Digitized by Google

Wholesale prices of leading articles, January, 1918, to December, 1919—Continued.

Monday.	TEA [1] (NEW YORK).			RICE [2] (NEW YORK).			MANILA, SISAL HEMP, JUTE, AND JUTE BUTTS [2] (NEW YORK).			
	Choice Japan.	Good medium Japan.	Good to superior Formosa Oolong.	Fancy head.	Japan.	Siam (in bond), usual.	Manila.	Sisal hemp.[4]	Jute.[4]	Jute butts.[4]
	Per pound.									
1918.	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*
Jan. 7	28½-29	26 -27	28½-29	8¾- 9	8 - 8½	8¾	28 -32	19¼	13½	(5)
Feb. 4	28½-29	26 -27	28½-29	8¾- 9	8 - 8½	7½	28 -32	19¼	12½	(5)
Mar. 4	28½-29	26 -27	28½-29	9¼- 9½	8¾- 8¾	(5)	26 -30	19¼	12½	(5)
Apr. 1	28½-29	26 -27	29 -29½	9¼- 9⅝	8¾- 8¾	(5)	26 -30	19¼	11¾	(5)
May 6	28½-29	26 -27	29½-30	9¾-10	8½- 8¾	(5)	26 -30	19¼	12½	(5)
June 3	29 -29½	27 -27½	29½-36	9¾-10	8½- 8¾	(5)	26 -30	19¼	12½	(5)
July 1	32 -33	29½-30	30 -30½	10 -10¼	9¼- 9¾	(5)	26 -30	16¾	13	(5)
Aug. 5	34 -35	31 -32	31 -32	10 -10¼	9¼- 9¾	(5)		[6] 27¾	12 -16	(5)
Sept. 2	36 -37	33 -34	32 -33	10 -10¼	9¼- 9¾	(5)	23 -27	16¾	14	(5)
Oct. 7	37 -38	33 -34	33 -34	10 -10¼	9¼- 9¾	(5)	22 -26	16¾	15	(5)
Nov. 4	37 -38	33 -34	33 -34	10¼-10¾	9 - 9½	9¾	22 -26	16¾	15	(5)
Dec. 2	36 -37	31 -32	30 -31	10¼-10¾	9 - 9½	9¾	16 -21	16¼	12½	7
1919.										
Jan. 6	36 -37	30 -31	28 -29	10¼-10¾	9 - 9½	9¾	19	16¼	11 -12	5 -7
13	36 -37	30 -31	28 -29	10¼-10¼	8¾- 9	9¾	19	16¼	11 -12	5 -7
20	36 -37	30 -31	28 -29	10¼-10½	8¾- 9	9¾	21½	15 4	11 -12	5 -7
27	36 -37	30 -31	27 -28	10¼-10½	8¾- 9	9¾	22	15 4	11 -12	5 -7
Feb. 3	36 -37	30 -31	27 -28	10¼-10½	8¾- 9	9¾	22½	15 4	11 -12	5 -7
10	36 -37	30 -31	27 -28	10¼-10½	8¾- 9	9¾	28	15 4	11 -12	5 -7
17	36 -37	30 -31	26 -27	10¼-10½	8¾- 9	9¾	(6)	15 4	10 -11	5 -7
24	36 -37	30 -31	26 -27	10¼-10½	8¾- 9	9¾	30	15 4	10 -11	5 -7
Mar. 3	36 -37	30 -31	26 -27	10¼-10½	8¾- 9	9¾	30	15 4	9 -10	4½-6½
10	36 -37	29 -30	25 -26	10¼-10½	8¾- 9	9¾	30	15 4	9 -10	4½-6½
17	36 -37	29 -30	25 -26	10¼-10½	8¾- 9	9¾	30	15 4	9 -10	4½-6½
24	35 -36	28 -29	24 -25	10¼-10½	8¾- 9	9¾	30	15 4	9 -10	4½-6½
31	35 -36	28 -29	24 -25	10¼-10½	8¾- 9	9¾	30	15 4	9 -10	4½-6½
Apr. 7	35 -36	27 -28	23 -24	10¼-10½	8¾- 9	9¾	30	15½	9 -10	4½-6½
14	35 -36	26 -27	22 -23	10¼-10½	8¾- 9	9¾	[6] 28	15½	9	4 -6
21	35 -36	25 -26	21 -22	10¼-10½	8¾- 9	9¾	[6] 28	15 4	9	4 -6
28	35 -36	24 -25	20 -21	10¼-10½	8¾- 9	9¾	(5)	15 4	8¾- 9	(5)
May 5	35 -36	24 -25	20 -21	10¼-10½	8¾- 9	9¾	(5)	15 4	8¾- 9	(5)
12	35 -36	24 -25	20 -21	10¼-10½	8¾- 9½	9¾	[6] 26 -30	15 4	8¾- 9	(5)
19	36 -37	25 -26	20 -21	10¾-11	9½- 9¾	9¾	[6] 26 -30	15 4	8¾- 9	(5)
26	38 -40	27 -28	20 -21	11 -11¼	9¼- 9¾	9¾	[6] 26 -30	15 4	9 - 9½	(5)
June 2	38 -40	29 -30	20 -21	11¼-11½	9¾-10	9¼- 9¾	[6] 24 -26	15 4	9½-10	(5)
9	38 -40	29 -30	20 -21	11½-11¾	10¼-10½	9¼- 9¾	[6] 20½-21½	15 4	9¾-10¼	(5)
16	39 -40	29 -30	20 -21	11¼-11¾	10¾-10½	9¼- 9¾	[6] 20½-21½	15 4	9¾-10¼	(5)
23	39 -40	30 -31	20 -21	11¾-12	11 -11¼	9¼- 9¾	[6] 20½-21½	15 4	9¾-10¼	(5)
30	39 -40	30 -31	20 -21	13 -13½	12¼-12¾	12 -12¼	[6] 20½-21½	15 4	9¾-10¼	(5)
July 7	39 -40	30 -31	21 -22	13 -13½	12¼-12¾	12 -12¼	20½-21½	15 4	9½-10	(5)
14	40 -41	30 -31	21 -22	13¼-14	12¾-13	11¾-12	20½-21¾	12 4	12¾-13	(5)
21	40 -41	29 -30	22 -23	14	13	12½	20½-20¾	10 4	12¾-13	(5)
28	40 -41	28 -29	22 -23	14	13	12½	18½-19	(5)	13 -13½	(5)
Aug. 4	40 -41	28 -29	22 -23	14	13	12½	17½	10 4	13 -13½	(5)
11	40 -41	28 -29	22 -23	14	13	12½	17½	10 4	13 -13½	(5)
18	40 -41	28 -29	22 -23	14½	13	12½	18	10 4	13 -13½	7 -7½
25	40 -41	28 -29	22 -23	14½	13	12	16½-17½	10 4	13½-14	6 -8
Sept. 1	40 -41	28 -29	22 -23	14½	13	12	16½-17	10 4	13½-14	6 -8
8	40 -41	28 -29	22 -23	14½	13	11½	16½-17	10 4	14 -15	6 -8
15	40 -41	28 -29	22 -23	14½	13	11½	17	10 4	13½-14	6 -8
22	40 -41	28 -29	22 -23	14	13	11½	16½	10 4	13¾-14	6 -8
29	41 -42	30 -31	23 -24	13½	11¼	11½	18½-18¾	10 4	14 -14½	6 -8
Oct. 6	41 -42	30 -31	23 -24	13½	10½-10¾	11	17¾-17½	10 65	14 -14½	6 -8
13	41 -42	30 -31	23 -24	13½	10½-10¾	11	18 -18¼	10 65	14½-14¾	6 -8
20	41 -42	30 -31	23 -24	13½	10½-10¾	11	18¾-18½	10 65	14½-15	6 -8
27	41 -42	30 -31	23 -24	13¼-13¾	12 -12¼	10¾-11	19 -19½	10 65	14¼-15	6 -8
Nov. 3	41 -42	30 -31	23 -24	13¼-13¾	12 -12¼	10¾-11	19½-20½	10 65	14½-15	6 -8
10	41 -42	30 -31	23 -24	13¾-14	12⅝-12½	10¾-11	20¾-21	8¾	13½	6 -8
17	42 -43	32 -33	23 -24	13¾-14	12⅝-12½	10¾-11	20¾-21	7¾	13½	6 -8
24	42 -43	32 -33	24 -25	13¾-14	12⅝-12½	10¾-11	20¾-21	8	11	6 -8
Dec. 1	42 -43	32 -33	24 -25	13¾-14	12⅝-12½	10¾-11	20¾-21	8	11	6 -8
8	42 -43	32 -33	24 -25	13¾-14	12¼-12¾	11¼-11½	20½-20¾	7¾	11 -14	6 -8
15	42 -43	32 -33	25 -26	14 -14½	12⅝-13	(5)	20½	8	12½-13	6 -8
22	42 -43	32 -33	25 -26	14 -14½	12⅝-13	(5)	20½-20¾	7¾	12½-13	6 -8
29	42 -43	32 -33	25 -26	.....	.....	.....	20¾-21	7¾	12¾-12¾	6 -8

[1] Prices furnished by Jardine, Matheson & Co. (Ltd.)
[2] Prices from the New York Journal of Commerce and Commercial Bulletin. After June 2, 1919, figures for Japan rice represent "choice," from Jan. 7 to Oct. 7, 1918; figures for "Siam" rice represent rice "in bond to arrive," and from Nov. 4, 1918, to July 7, 1919, rice "duty paid."
[3] Prices furnished by F. S. Smith & Son.
[4] Prices quoted are to a great extent "nominal."
[5] No quotations.
[6] Nominal.

Digitized by Google

Wholesale prices of leading articles, January, 1918, to December, 1919—Continued.

Friday.	WOOL[1] (BOSTON).								MOHAIR[1] (BOSTON).	
		Unwashed.			Scoured basis.				Choice.	
	Washed Ohio, XX.	Michigan, fine.	Ohio, fine.	Kentucky and Indiana ¼ blood.	Territorial fine medium.[2]		B superpulled.	Australian 64's combing.	Combing.	Carding.
					Staple.	Clothing.				
	Per pound.									
1918.	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*
Jan. 4	76	64	67	77	185	160	150	180	55	48
Feb. 1	76	64	67	77	175	160	150	185	55	48
Mar. 1	76	64	67	77	175	160	150	185	55	48
Apr. 5	76	64	67	77	178	160	155	185	55	48
May 3	77	64	67	78	168	160	150	185	55	48
June 7	77	61	62	76	168	160	150	172	58	48
July 5	77	61	62	76	168	160	150	172	58	48
Aug. 2	77	61	62	76	168	160	150	172	68	60
Sept. 6	77	61	62	76	168	160	150	175	75	68
Oct. 4	77	61	62	76	168	160	150	172	75	70
Nov. 1	77	61	62	76	168	160	150	172	85	80
Dec. 6	77	61	62	76	168	160	150	172	85	80
1919.										
Jan. 3	69	55	57	80	160	143	128	172	85	80
10	69	55	57	80	160	143	128	172	85	80
17	69	55	60	62	145	140	115	170	75	70
24	67	55	54	62	142	140	107	170	75	70
31	67	55	54	62	142	140	107	170	70	65
Feb. 7	67	55	57	70	142	140	107	162	70	65
14	67	55	57	70	142	140	107	162	65	60
21	67	55	57	70	142	140	107	162	65	60
28	67	55	55	70	145	138	110	162	65	60
Mar. 7	67	55	55	70	145	138	110	162	65	60
14	67	55	55	70	145	138	110	175	65	60
21	67	55	55	70	145	138	113	175	65	60
28	67	53	54	62	150	138	113	175	65	60
Apr. 4	67	53	54	62	150	138	113	175	55	50
11	67	53	55	57	150	138	113	175	55	50
18	67	53	55	57	150	138	113	175	55	50
25	67	53	55	57	150	138	130	175	55	50
May 2	67	53	55	57	150	138	130	192	55	50
9	67	53	55	57	160	138	130	192	60	55
16	67	53	55	57	165	138	130	192	60	55
23	67	53	55	57	165	138	130	192	60	55
29	67	53	55	57	165	135	130	192	60	55
June 6	67	58	60	59	165	135	130	192	60	55
13	68	59	61	59	165	135	130	205	60	55
20	68	59	61	61	165	135	130	220	60	55
27	70	60	62	68	165	135	130	220	60	55
July 4	70	60	62	68	165	140	130	220	60	55
11	70	60	62	68	165	140	130	220	60	55
18	70	60	62	68	165	140	130	220	60	55
25	70	60	62	68	165	140	130	220	60	55
Aug. 1	71	60	63	72	175	140	130	210	60	55
8	71	60	63	72	175	140	130	210	60	55
15	71	60	63	72	160	150	130	220	60	55
22	71	64	70	72	160	150	130	220	60	55
29	71	64	70	72	160	150	130	220	60	55
Sept. 5	71	64	70	72	160	150	130	220	60	55
12	71	64	70	72	160	150	130	220	60	55
19	71	64	70	72	160	150	130	220	60	55
26	71	64	70	72	160	150	125	220	60	55
Oct. 3	71	64	70	72	160	150	120	220	60	55
10	71	64	70	72	160	150	120	220	60	55
17	71	64	70	72	155	150	120	220	60	55
24	71	64	70	72	155	150	130	220	60	55
31	71	64	70	72	160	150	130	220	60	55
Nov. 7	71	64	70	72	160	150	130	220	60	55
14	71	64	70	72	160	150	130	260	60	55
21	71	64	70	72	160	150	130	260	60	55
28	71	64	70	72	160	150	130	260	60	55
Dec. 5	71	64	70	72	160	150	130	260	60	55
12	71	64	70	72	160	150	130	260	60	55
19	71	64	70	72	160	150	135	260	60	55
26	71	64	70	72	160	150	135	260	60	55

[1] Prices furnished by The Commercial Bulletin, Boston, Mass.
[2] Territorial wools embrace the Montana, Idaho, Arizona, Nevada, Washington, Kansas, and Nebraska.

Digitized by Google

Wholesale prices of leading articles, January, 1918, to December, 1919—Continued.

Friday.	RAW SILK [1] (NEW YORK).				COTTON, MIDDLING.[2]	
			China.			
	Italians, classical.	Japan filature. No. 1 Shushiu.	China, steam filature, first class, first and second choice.	Canton, Extra extra A filature.	New Orleans.	New York.
	Per pound.					
1918.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Cents.*	*Cents.*
Jan. 4	.....	5.42½–5.47½	6.65–6.75	5.30–5.35	30.93	32.35
Feb. 1	.....	5.40 –5.45	6.65–6.70	5.25–5.40	30.50	31.20
Mar. 1	.....	5.35 –5.40	6.70–6.75	5.35–5.40	32.00	32.70
Apr. 5	.....	6.00 –6.05	7.00–7.05	5.60–5.65	34.50	35.35
May 3	.....	6.65 –6.70	7.35–7.40	5.65–5.70	28.50	28.86
June 7	.....	6.50 –6.55	7.55–7.60	5.30–5.35	30.38	29.75
July 5	.....	6.75 –6.80	7.60–7.65	5.35–5.40	30.00	31.20
Aug. 2	.....	6.80 –6.85	7.55–7.60	5.35–5.40	27.75	30.45
Sept. 6	.....	6.75 –6.80	7.75–7.80	5.65–5.70	33.75	25.65
Oct. 4	.....	6.70 –6.75	7.75–7.80	5.75–5.80	33.13	33.35
Nov. 1	.....	6.80 –6.85	7.70–7.75	5.70–5.75	[3]	29.05
Dec. 6	.....	6.70 –6.75	7.65–7.70	5.60–5.65	28.63	29.75
1919.						
Jan. 3	.....	6.70 –6.75	7.45–7.50	5.65–5.70	30.75	31.65
10	.....	6.50 –6.55	7.35–7.40	5.65–5.70	30.00	30.90
17	.....	6.45 –6.50	7.35–7.40	5.60–5.65	28.75	29.10
24	.....	6.25 –6.30	7.25–7.30	5.55–5.60	27.50	27.60
31	.....	5.90 –5.95	7.10–7.15	5.50–5.55	27.50	26.95
Feb. 7	.....	5.85 –5.90	7.10–7.15	5.50–5.55	27.00	25.00
14	.....	6.15 –6.20	7.10–7.15	5.50–5.55	26.25	25.80
21	.....	6.10 –6.15	6.90–6.95	5.45–5.50	27.00	26.65
28	.....	5.90 –5.95	6.80–6.85	5.35–5.40	27.25	27.70
Mar. 7	.....	5.95 –6.00	6.80–6.85	5.35–5.40	26.00	26.45
14	.....	6.10 –6.15	6.70–6.75	5.35–5.40	27.50	28.15
21	.....	6.15 –6.20	6.75–6.80	5.30–5.35	27.00	28.40
28	.....	6.30 –6.35	6.80–6.85	5.35–5.40	26.25	28.25
Apr. 4	.....	6.40 –6.45	6.85–6.90	5.35–5.40	25.75	28.70
11	.....	6.45 –6.50	7.00–7.05	5.40–5.45	26.25	28.45
18	.....	6.60 –6.65	7.05–7.10	5.40–5.45	[3]	28.65
25	.....	6.95 –7.00	7.40–7.45	5.60–5.65	27.63	29.25
May 2	.....	7.20 –7.25	7.55–7.60	5.65–5.70	28.00	29.15
9	.....	7.25 –7.30	7.90–7.95	5.75–5.80	27.63	29.10
16	.....	7.45 –7.50	8.00–8.05	5.95–6.00	28.38	30.05
23	.....	7.80 –7.85	8.35–8.40	6.15–6.20	30.38	31.55
30	.....	7.90 –8.00	8.60–8.65	6.60–6.65	[3]	[3]
June 6	.....	8.25 –8.30	8.90–8.95	6.80–6.85	31.50	30.35
13	.....	8.50 –8.55	9.25–9.30	6.90–6.95	31.88	32.85
20	.....	9.05 –9.10	9.65–9.70	6.85–6.90	33.00	33.15
27	.....	9.60 –9.65	9.95–10.00	6.95–7.00	33.00	34.75
July 4	.....	9.60 –9.65	10.00–10.05	6.95–7.00	[3]	34.35
11	.....	9.60 –9.65	9.95–10.00	7.00–7.05	34.00	35.85
18	.....	9.35 –9.40	10.10–10.15	7.00–7.05	34.00	36.30
25	.....	9.85 –9.90	10.70–10.75	7.00–7.05	34.50	37.50
Aug. 1	.....	9.50 –9.55	10.45–10.50	6.90–6.95	34.25	35.70
8	.....	9.40 –9.45	10.45–10.50	6.85–6.90	31.50	32.15
15	.....	9.05 –9.10	10.35–10.40	6.80–6.85	30.88	31.50
22	.....	9.85 –9.00	10.30–10.35	6.80–6.85	30.75	31.50
29	10.05–10.10	9.15 –9.20	10.45–10.50	6.70–6.75	31.25	32.05
Sept. 5	10.10–10.15	9.30 –9.35	10.55–10.60	6.70–6.75	29.00	29.40
12	10.10–10.15	9.40 –9.45	10.40–10.45	6.65–6.70	29.00	29.15
19	10.15–10.20	9.40 –9.45	10.55–10.60	6.70–6.75	30.25	30.25
26	10.25–10.30	9.55 –9.60	10.35–10.40	6.80–6.85	32.13	32.85
Oct. 3	10.70–10.75	10.10 –10.15	10.70–10.75	7.10–7.15	32.00	31.20
10	10.85–10.90	10.25 –10.30	11.00–11.05	7.10–7.15	34.00	33.00
17	11.20–11.25	10.60 –10.65	11.35–11.40	7.20–7.25	35.25	34.75
24	11.80–11.85	11.15 –11.20	11.65–11.70	7.70–7.75	37.38	37.20
31	11.75–11.80	10.95 –11.00	11.60–11.65	7.65–7.70	39.00	38.40
Nov. 7	12.25–12.30	11.55 –11.60	12.25–12.30	8.40–8.45	40.50	39.75
14	12.35–12.40	11.65 –11.70	12.40–12.45	9.20–9.25	39.75	39.65
21	12.95–13.00	12.35 –12.40	13.05–13.10	9.60–9.65	38.75	38.40
28	13.20–13.25	12.60 –12.65	13.80–13.85	11.15–11.20	39.00	39.45
Dec. 5	13.45–13.50	13.25 –13.30	14.35–14.40	10.70–10.75	40.00	39.25
12	13.65–13.70	13.30 –13.35	13.85–13.90	10.65–10.70	39.50	38.00
19	13.35–13.40	12.75 –12.80	13.90–13.85	10.85–10.90	40.00	39.25
26	13.30–13.35	13.20 –13.25	13.80–13.85	10.90–10.85	[3]	39.25

[1] Average prices furnished by the Statistical Bureau of the Silk Association of America.
[2] Prices at New Orleans from the Commercial and Financial Chronicle, New York; those for New York furnished by the New York Cotton Exchange.
[3] Holiday.

Digitized by Google

Wholesale prices of leading articles, January, 1918, to December, 1919—Continued.

Friday.	COTTONSEED OIL[1] (NEW YORK).	METALS[2] (NEW YORK).			
	(Spot) Prime summer yellow, New York.	Copper, "Standard."	Tin, Straits.	Lead.	Spelter (zinc).
	Per pound.				
1918.	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*
Jan. 4	[3]	23.50	[3]	6.87½	7.87½
Feb. 1	20.25	23.50	[3]	7.00	8.10
Mar. 1	19.60	23.50	[3]	7.62½	8.00
Apr. 5	[3]	23.50	[3]	7.07½	7.75
May 3	[3]	23.50	[3]	7.05	7.25
June 7	[3]	23.50	[3]	7.50	7.62½
July 5	[3]	26.00	[3]	8.05	8.77½
Aug. 2	[3]	26.00	[3]	8.05	8.50
Sept. 6	[3]	26.00	[3]	8.05	8.50
Oct. 4	[3]	26.00	[3]	8.05	8.25
Nov. 1	[3]	26.00	[3]	8.05	8.10
Dec. 6	[3]	26.00	[3]	7.05	8.00
1919.					
Jan. 3	[3]	[3]	[3]	5.75	8.00
10	[3]	[3]	[3]	5.80	7.95
17	[3]	[3]	[3]	5.75	7.85
24	[3]	[3]	[3]	5.50	7.25
31	[3]	[3]	[3]	5.25	6.95
Feb. 7	[3]	18.00	[3]	5.00	6.75
14	[3]	17.00	[3]	5.00	6.75
21	[3]	16.00	[3]	5.20	6.72½
28	[3]	15.50	[3]	5.40	6.67½
Mar. 7	[3]	15.00	[3]	5.30	6.65
14	[3]	14.75	[3]	5.27½	6.50
21	[3]	15.00	[3]	5.20	6.55
28	[3]	15.25	[3]	5.22½	6.55
Apr. 4	[3]	15.50	[3]	5.27½	6.50
11	[3]	15.20	[3]	4.95	6.50
18	[3]	15.20	[3]	4.95	6.40
25	[3]	15.15	[3]	4.92½	6.40
May 2	[3]	15.12½	[3]	4.80	6.00
9	[3]	15.37½	[3]	4.90	6.45
16	[3]	16.00	[3]	5.10	6.50
23	[3]	16.25	[3]	5.27½	6.60
30	[3]	16.12½	[3]	5.20	6.57½
June 6	24.00	16.75	[3]	5.20	6.60
13	[4] 25.00	17.50	[3]	5.30	6.75
20	[4] 26.50	17.75	[3]	5.30	6.90
27	[4] 25.00	18.00	[3]	5.25	7.15
July 4	[4] 27.00	19.00	[3]	5.30	7.15
11	[4] 27.50	20.00	70.00	5.40	7.70
18	[4] 27.00	22.00	70.50	5.75	8.40
25	[4] 27.50	23.00	70.00	5.85	8.30
Aug. 1	[4] 27.50	22.00	70.50	5.65	7.40
8	[4] 26.00	21.00	70.00	5.50	7.50
15	[4] 26.00	22.50	60.00	5.80	8.00
22	[4] 25.00	22.25	56.75	5.80	7.90
29	[4] 24.00	22.20	56.00	5.75	7.90
Sept. 5	[4] 22.00	22.25	56.25	5.70	7.80
12	[4] 20.00	22.00	56.37½	5.87½	7.60
19	[4] 21.00	21.75	56.25	6.10	7.40
26	22.60	21.50	54.87½	6.07½	7.25
Oct. 3	22.00	21.37½	54.87½	6.12½	7.35
10	21.50	21.75	55.00	6.15	7.70
17	[3]	22.12½	55.50	6.50	7.85
24	[3]	21.12½	56.50	6.80	8.00
31	[3]	21.12½	55.00	6.75	7.40
Nov. 7	22.10–23.35	20.75	54.50	6.75	8.00
14	22.00–23.00	20.25	54.00	6.82½	7.95
21	[3]	19.50	53.50	6.75	8.05
28	20.50–22.00	18.25	54.25	6.75	8.30
Dec. 5	20.50–21.00	18.75	53.50	6.80	8.65
12	[3]	18.75	52.62½	7.20	8.60
19	20.00–21.00	18.62½	54.50	7.35	8.25
26	21.00–22.50	18.75	56.75	7.50	9.00

[1] Prices from the New York Journal of Commerce and Commercial Bulletin; largely nominal.
[2] Average prices furnished by C. Mayer, secretary of the New York Metal Exchange.
[3] No quotations.
[4] Bid.

Digitized by Google

Wholesale prices of leading articles, January, 1918, to December, 1919—Continued.

Thursday.	BREADSTUFFS [1] (NEW YORK).						SUGAR [2] (NEW YORK).	
	Wheat, No. 2, red, winter.		Corn, No. 3, yellow.		Oats, No. 3, white elevator.		Centrifugals, 96° polarization. [3]	Standard granulated.
	Per bushel.							
	Lowest.	Highest.	Lowest.	Highest.	Lowest.	Highest.	Per pound.	
1918.	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*
Jan. 3	225	225	(4)	(4)	93	93½	6.005	7.987
Feb. 7	225	225	(4)	(4)	101	101	6.005	7.301
Mar. 7	225	225	(4)	(4)	107	107	6.005	7.301
Apr. 4	225	225	(4)	(4)	104½	104½	6.005	7.301
May 2	225	225	170	170	89	89½	6.005	7.301
June 6	225	225	150	150	81	81	6.005	7.301
July 5	236½	236½	175	175	89	89	6.055	7.35
Aug. 1	236½	236½	183	185	83½	84	6.055	7.35
Sept. 5	235	235	181	182	81	81	6.055	7.35
Oct. 3	235	235	159	159	83	84	7.28	8.82
Nov. 7	236	236	144	144	79	79½	7.28	8.82
Dec. 5	236	236	166¾	166¾	83	83	7.28	8.82
1919.								
Jan. 2	238	238	168¾	168¾	78	78	7.28	8.82
9	238	238	170	170	79½	79½	7.28	8.82
16	238	238	157¾	157¾	76½	76½	7.28	8.82
23	238	238	148	150	72	73	7.28	8.82
30	238	238	142	142	66½	67	7.28	8.82
Feb. 6	238	238	143	143	65½	66	7.28	8.82
13	237	237	144	144	69	70	7.28	8.82
20	237	237	151	151	69	69½	7.28	8.82
27	237	237	147	147	67½	68	7.28	8.82
Mar. 6	237	237	153	153	70	71	7.28	8.82
13	237	237	163	163	71	71½	7.28	8.82
20	238	238	171	171	74½	75	7.28	8.82
27	238	238	175¼	175¼	75	75	7.28	8.82
Apr. 3	238	238	181½	181½	76½	77	7.28	8.82
10	238	238	177¾	177¾	76½	77	7.28	8.82
17	240	240	175¾	175¾	78	78½	7.28	8.82
24	240	240	181¾	181¾	79½	80	7.28	8.82
May 1	240	240	179½	179½	79½	80½	7.28	8.82
8	260	260	180¼	187¼	79½	80	7.28	8.82
15	260	260	191¼	195¾	79	79½	7.28	8.82
22	260	260	193¾	196	80	80	7.28	8.82
29	260	260	189¼	190¾	79	79	7.28	8.82
June 5	260	260	191	192½	80	80½	7.28	8.82
12	260	260	189½	192¼	79½	80½	7.28	8.82
19	260	260	198¾	201¼	80½	81	7.28	8.82
26	260	260	195	197	79½	80	7.28	8.82
July 3	260	260	202	204	80	80½	7.28	8.82
10	260	260	208	213½	82	83	7.28	8.82
17	237½	237½	210	212¾	89½	89½	7.28	8.82
24	237½	237½	213½	215	89½	89½	7.28	8.82
31	237½	237½	214¾	218½	88½	89	7.28	8.82
Aug. 7	237½	237½	214	218½	83	83¾	7.28	8.82
14	237½	237½	217	224	87½	87½	7.28	8.82
21	237½	237½	213¾	215	86	86	7.28	8.82
28	237½	237½	201¾	204¾	82	83	7.28	8.82
Sept. 4	237	237½	180¼	184½	80	81	7.28	8.82
11	237½	237½	170	176	80½	81	7.28	8.82
18	237½	237½	159¾	164¾	78	78½	7.28	8.82
25	237½	237½	163¾	168¾	76½	77	7.28	8.82
Oct. 2	237½	237½	161½	163	81	81	7.28	8.82
9	237½	237½	154	154¾	80	80½	7.28	8.82
16	237½	237½	152¼	153	81	81½	7.28	8.82
23	237½	237½	153¾	153¾	81½	81½	7.28	8.82
30	237½	237½	156¾	156¾	80½	81	7.28	8.82
Nov. 6	237½	237½	175	176	81½	82	7.28	8.82
13	237½	237½	172½	172½	82	82	7.28	8.82
20	237½	237½	167¾	167¾	80½	81½	7.28	8.82
27	237½	237½	166¼	166¼	84	84½	7.28	8.82
Dec. 4	237½	237½	163¾	163¾	87	87½	7.28	8.82
11	237½	237½	163	163	88½	88½	7.28	8.82
18	237½	237½	170	171	95	95	7.28	8.82
25	237½	237½	158¾	160	96½	97	7.28	8.82

[1] Prices furnished by Henry Heinzer, statistician of the New York Produce Exchange.
[2] Prices from Willett & Gray's Weekly Statistical Sugar Trade Journal.
[3] Nominal price of Muscovados, 89° polarization, can be obtained by deducting 0.45 cent from the price of centrifugals for any given date.
[4] Nominal.
[5] Prices for July 3.

Digitized by Google

Digitized by Google

DEPARTMENT OF COMMERCE

BUREAU OF FOREIGN AND DOMESTIC COMMERCE

[illegible]

MISCELLANEOUS SERIES—No. 105

CONSUMPTION ESTIMATES

SHOWING PRODUCTION, IMPORTS, EXPORTS, AND AMOUNTS AVAILABLE FOR CONSUMPTION OF VARIOUS ARTICLES IN THE UNITED STATES BY YEARS SPECIFIED

Digitized by Google

Digitized by Google

CONSUMPTION ESTIMATES.

No. 304.—CORN PRODUCED, IMPORTED, EXPORTED, AND RETAINED FOR CONSUMPTION: QUANTITIES, 1867 TO 1919.

Year ended June 30—	Produced.[1]	Exports of domestic.[2]	Domestic retained for consumption.	Net imports.[3]	Total consumption, domestic and foreign.	Per cent domestic product exported.
	Bushels.	*Bushels.*	*Bushels.*	*Bushels.*	*Bushels.*	*Per cent.*
1867–70[4]	851,278,324	9,736,905	841,541,419	76,373	841,617,792	1.14
1871–80[4]	1,184,486,954	55,078,160	1,129,508,794	55,208	1,129,564,002	4.65
1881–90[4]	1,703,443,054	58,459,900	1,644,983,154	29,281	1,645,012,435	3.43
1891–95[4]	1,602,170,837	50,108,128	1,552,062,709	5,954	1,552,068,663	3.13
1896–1900[4]	2,068,062,054	176,470,359	1,891,591,695	4,008	1,891,595,703	8.53
1901–05[5]	2,172,585,715	86,917,793	2,085,667,922	18,232	2,085,686,154	4.00
1906–1910[5, 6]	2,725,725,326	67,423,892	2,658,301,434	77,276	2,658,378,710	2.47
1911[5]	2,886,200,000	65,614,522	2,820,585,478	52,569	2,820,638,047	2.25
1912[5]	2,531,488,000	41,797,291	2,489,690,709	53,488	2,489,744,197	1.67
1913[5]	3,124,746,000	50,780,143	3,073,965,857	865,254	3,074,831,111	1.63
1914[5]	2,446,988,000	10,725,819	2,436,262,181	12,290,498	2,448,552,679	.44
1915[5]	2,672,804,000	50,668,303	2,622,135,697	9,894,498	2,632,030,195	1.93
1916[5]	2,994,793,000	39,896,928	2,954,896,072	5,212,691	2,960,108,763	1.30
1917[5]	2,566,927,000	66,753,294	2,500,173,706	2,270,079	2,502,443,785	2.60
1918[5]	3,065,235,000	49,073,263	3,016,159,737	3,197,607	3,019,357,344	1.60
1919[5]	2,502,065,000	23,018,822	2,479,046,178	3,346,463	2,482,992,641	.92

[1] The production is of the calendar year preceding the fiscal year, the figures being those of the U. S. Department of Agriculture.
[2] Including corn meal reduced to corn at rate of 4 bushels to barrel.
[3] The figures include for years prior to 1910 net imports of corn and imports of corn meal for consumption; for 1910 and subsequent years all figures represent imports for consumption. Small amounts of burnt or roasted corn in 1898, 1899, and 1900 are omitted.
[4] Average for the period.
[5] Data relating to United States as a whole. Production (if any) for noncontiguous territory is lacking.
[6] Census figures for production in census year.

No. 305.—WHEAT PRODUCED, IMPORTED, EXPORTED, AND RETAINED FOR CONSUMPTION: QUANTITIES, 1867 TO 1919.

Year ended June 30—	Produced.[1]	Exports of domestic.[2]	Domestic retained for consumption.	Imports.[3]	Exports of foreign.[2]	Total consumption, domestic and foreign.[3]	Per cent of domestic product exported.	Share of total exports in form of—	
								Wheat.	Wheat flour.
	Bushels.	*Bushels.*	*Bushels.*	*Bushels.*	*Bushels.*	*Bushels.*	*Per ct.*	*Per ct.*	*Per ct.*
1867–70[4]	212,156,201	30,646,984	181,509,217	2,055,799	614,153	182,951,863	14.45	61.76	38.24
1871–80[4]	312,152,928	86,275,673	225,877,255	1,358,538	806,817	226,438,976	27.64	77.48	22.52
1881–90[4]	449,695,359	126,615,708	323,079,651	307,274	382,802	323,004,123	28.16	65.93	34.07
1891–95[4]	476,678,928	166,571,122	310,106,806	1,327,116	759,482	310,674,540	34.94	59.50	40.50
1896–1900[4]	529,477,902	179,518,025	349,959,777	1,582,970	1,595,524	349,947,223	33.80	59.03	40.97
1901–05[5]	626,194,817	163,701,742	462,492,955	1,061,521	546,487	463,008,108	26.14	55.06	44.94
1906–10[5]	692,979,489	97,009,007	595,970,482	261,008	32,972	595,969,418	14.09	35.85	64.15
1910–15[5, 6]	755,290,971	146,700,125	588,590,515	590,092	590,132	588,651,205	19.95	52.38	47.62
1911–15[5]	683,379,000	163,043,509	520,345,331	519,786	307,477	520,547,240	23.86	61.63	38.37
1912–15[5]	694,692,000	114,268,168	550,333,532	456,940	3,772	550,786,700	17.19	58.57	41.43
1913–15[5]	737,189,000	87,364,318	649,824,682	815,616	136,659	650,503,639	11.85	53.50	46.50
1913–15[5]	655,121,000	69,311,700	585,809,210	1,146,558	1,397	586,954,401	10.91	34.24	65.76
1912–15[5]	621,385,000	79,680,404	541,648,596	3,413,627	1,291	545,060,932	12.83	37.85	62.15
1912–15[5]	730,267,000	142,879,597	587,387,403	1,282,039	83,037	588,586,405	19.57	64.11	35.89
1914–15[5]	783,380,000	165,900,319	617,789,651	2,483,536	752,584	619,420,603	19.07	63.65	36.35
1915–15[5]	801,017,000	352,461,476	448,552,024	715,369	187,471	449,079,522	37.31	78.11	21.89
1916–19[5]	1,025,841,000	243,117,026	782,983,974	7,187,050	621,240	789,250,384	23.70	71.33	28.67
1917–19[5]	675,435,000	203,573,928	432,711,072	24,924,985	65,918	457,105,139	33.99	73.60	26.40
1918–19[5, 6]	636,875,000	133,999,150	502,864,650	31,275,213	1,411,317	532,468,546	21.05	26.25	73.75
1919[5]	921,435,000	287,401,579	634,036,421	11,288,591	502,434	644,822,578	31.19	62.20	37.80

[1] The production is of the calendar year preceding the fiscal year, the figures being those of the U. S. Department of Agriculture.
[2] Including wheat flour reduced to wheat prior to 1880 at the rate of 5, and subsequently at the rate of 4½ bushels to the barrel.
[3] Includes wheat for seeding.
[4] Average for the period.
[5] Data relating to United States as a whole. Production (if any) for noncontiguous territory is lacking.
[6] Census figures for production in census year.

Digitized by Google

No. 306.—SUGAR: PRODUCTION, IMPORTS, EXPORTS, AND CONSUMPTION IN CONTINENTAL U. S., AND FOREIGN PRODUCTION.

[Sources: United States production—cane, in Louisiana, beginning with 1903–4, from Willett & Gray, except figures of the Department of Agriculture for 1898 and 1902 and later years. World's production—to 1905, includes, with respect to British India, exports only, and subsequently the product of that 40,000,000 hundredweight of 112 pounds each.]

Year ended June 30—	Production in continental U. S.[1]			Brought from islands now designated as noncontiguous territories of U. S.[2]			
	Cane.	Beet.	Total.	From Porto Rico.	From Hawaii.	From Philippine Islands.[3]	Total.
	Pounds.	*Pounds.*	*Pounds.*	*Pounds.*	*Pounds.*	*Pounds.*	*Pounds.*
1865.....	11,200,000	896,000	12,096,000	51,694,718	2,434,644	15,877,773	70,007,135
1866.....	20,680,000	896,000	21,576,000	106,360,235	16,062,039	29,208,963	151,631,237
1867.....	50,400,000	896,000	51,296,000	91,918,924	15,207,914	22,251,699	129,378,537
1868.....	51,520,000	896,000	52,416,000	105,845,851	18,271,258	22,719,444	146,836,553
1869.....	100,801,225	896,000	131,697,225	111,615,991	16,315,491	35,544,844	163,476,326
1870.....	87,033,000	896,000	87,929,000	130,712,197	14,016,181	59,367,828	204,096,206
1871.....	178,304,562	896,000	179,200,562	149,219,683	15,018,469	50,950,793	215,188,945
1872.....	156,352,125	896,000	157,248,125	167,582,316	15,360,184	87,339,414	270,281,914
1873.....	134,832,493	1,120,000	135,952,493	122,637,581	15,805,339	70,142,113	208,605,064
1874.....	108,640,114	1,568,000	110,208,119	98,871,248	13,582,874	77,271,492	189,725,614
1875.....	142,240,654	224,000	142,464,691	114,583,612	17,909,360	119,309,951	251,802,923
1876.....	172,480,070	224,000	172,704,070	70,289,275	20,978,374	110,455,708	201,723,357
1877.....	199,360,550	224,000	199,584,570	62,784,202	32,785,463	161,089,740	256,659,405
1878.....	159,041,941	224,000	159,265,941	73,978,123	30,434,916	140,044,046	244,457,085
1879.....	250,880,753	448,000	251,328,753	81,706,761	41,696,674	112,450,478	238,853,913
1880.....	178,872,000	2,688,000	181,560,000	81,070,596	61,556,708	132,850,769	275,487,073
1881.....	285,302,899	1,120,000	286,422,899	53,533,363	76,907,237	190,491,705	317,935,305
1882.....	171,024,950	1,120,000	172,194,950	78,788,027	106,181,858	163,658,153	348,628,041
1883.....	318,740,228	1,120,000	319,866,258	83,940,670	114,132,670	188,589,026	386,662,366
1884.....	302,941,251	1,120,000	304,142,630	138,382,724	125,158,797	295,235,883	558,777,404
1885.....	225,952,513	2,131,720	228,095,683	159,799,898	163,652,603	179,503,732	508,956,233
1886.....	362,751,440	1,344,000	364,095,496	93,002,688	191,623,178	232,082,214	576,708,077
1887.....	191,282,272	1,792,000	193,074,272	131,443,622	218,290,835	216,168,594	565,903,451
1888.....	359,814,117	671,200	360,475,397	115,654,059	228,540,513	274,809,392	619,003,964
1889.....	343,756,224	4,166,640	347,922,864	81,244,747	213,324,683	185,151,600	510,817,030
1890.....	301,288,375	4,841,720	346,219,115	76,926,934	221,457,011	253,775,540	551,159,485
1891.....	497,169,866	7,748,160	504,918,026	83,033,652	312,255,016	92,610,118	484,878,786
1892.....	359,575,397	13,997,440	382,576,747	83,474,547	292,612,405	97,285,662	449,372,614
1893.....	398,455,920	25,960,320	424,476,216	94,617,911	289,553,529	122,413,780	511,585,220
1894.....	610,825,648	41,666,400	652,511,618	75,316,030	325,574,584	124,052,343	526,172,957
1895.....	729,392,561	45,006,080	774,398,641	58,352,954	274,385,228	68,770,492	392,508,674
1896.....	731,035,756	65,452,800	796,086,526	81,542,810	352,175,269	145,075,344	578,833,423
1897.....	614,175,323	84,080,640	728,255,963	80,607,317	431,217,116	72,463,577	590,288,010
1898.....	698,231,878	90,491,670	798,743,548	98,152,420	499,776,895	29,489,600	627,718,915
1899.....	568,780,795	72,755,040	641,524,835	107,208,014	462,423,600	51,625,280	621,256,894
1900.....	322,540,011	163,458,075	485,997,086	72,558,181	504,713,105	49,490,542	626,761,828
1901.....	623,774,123	172,104,160	795,878,283	137,201,828	630,877,934	4,693,333	832,773,095
1902.....	728,650,448	369,214,733	1,097,865,181	183,817,049	720,553,357	11,424,000	915,794,406
1903.....	745,805,875	436,811,685	1,182,617,560	220,143,508	774,825,420	18,773,333	1,013,742,261
1904.....	525,952,000	481,239,087	1,007,191,087	259,231,607	736,492,092	61,570,614	1,057,294,313
1905.....	784,000,000	484,226,430	1,268,226,430	271,319,903	832,721,387	77,997,424	1,182,038,804
1906.....	706,080,000	625,841,228	1,331,921,228	410,544,618	746,602,637	69,373,602	1,226,520,857
1907.....	544,320,000	967,224,000	1,511,544,000	308,149,992	821,014,811	25,164,756	1,254,329,559
1908.....	788,480,000	927,256,430	1,715,736,430	439,205,082	1,077,570,637	38,408,000	1,585,183,719
1909.....	828,800,000	851,708,000	1,680,508,000	488,452,733	1,022,863,928	83,648,000	1,594,964,661
1910.....	750,400,000	1,021,938,000	1,775,338,000	562,039,881	1,110,594,466	175,869,739	1,855,504,086
1911.....	710,080,000	1,020,394,000	1,730,474,000	645,834,403	1,011,215,858	230,351,485	1,887,401,746
1912.....	721,718,190	1,199,000,000	1,920,718,190	734,289,872	1,205,465,510	435,570,122	2,375,325,504
1913.....	625,147,200	1,385,112,000	1,710,259,200	765,420,310	1,085,362,344	203,160,972	2,053,943,626
1914.....	691,074,880	1,366,802,000	2,057,876,880	641,252,527	1,114,750,702	116,749,211	1,872,752,440
1915.....	493,239,040	1,444,108,000	1,937,347,040	588,922,493	1,280,863,812	326,842,296	2,196,628,601
1916.....	277,240,320	1,748,440,000	2,025,680,320	849,763,491	1,137,159,828	217,190,825	2,204,114,144
1917.....	621,799,360	1,641,314,000	2,263,113,360	977,377,906	1,162,605,056	237,891,954	2,407,875,006
1918[4].....	491,697,920	1,530,414,000	2,022,111,920	672,037,314	1,080,908,797	173,600,941	1,927,447,072
1919[4].....	568,796,480	1,521,900,000	2,090,696,480	703,286,023	1,215,594,766	210,950,670	2,129,831,458

[1] Production is of the season preceding the fiscal year.

[2] Exclusive of small amounts coming from Alaska, and involved in Samoan commerce, and in the fiscal years 1917, 1918, and 1919, of sugar which came from the Virgin Islands, 26,406,776 pounds, dutiable, 23,921,591 pounds, free, and 18,055,674 pounds, free, respectively.

[3] From 1899 to 1885, "All other Spanish possessions."

Digitized by Google

TINENTAL UNITED STATES AND RELATION OF CONSUMPTION TO THE HOME AND 1865 TO 1919.

for other years from A. Bouchereau, except census figures for census years; beet, from Willett & Gray, 1865 to 1897, inclusive, A. Bouchereau, New Orleans; subsequent years, Willett & Gray, which, from 1898 country. The product of British India, according to the British Statistical Abstract, averages about

Total imports exclusive of noncontinuous territory.	Exported from U. S.[4]	Retained for consumption in U. S. (continental).[2]	Percentage of consumption supplied by—			Per capita consumption in U. S.[2]	World's production of sugar.[1]		Per cent of world's production consumed in U. S.	Year ended June 30—
			Domestic.	Noncontig's ter'y.	Foreign countries.		Total.	Per cent beet.		
Pounds.	*Pounds.*	*Pounds.*				*Lbs.*	*Pounds.*			
581,929,359	32,635,280	631,397,214	1.9	11.1	87.0	18.17	4,412,800,000	27.2	14.3	1865
848,421,787	13,027,910	1,008,603,114	2.2	15.0	82.8	28.45	4,578,560,000	30.7	22.0	1866
719,675,469	20,340,676	880,009,330	5.8	14.7	79.5	24.30	5,048,960,000	34.0	17.4	1867
974,352,802	18,329,940	1,155,275,475	4.5	12.7	82.8	31.24	4,719,680,000	34.7	24.5	1868
1,084,357,104	20,995,911	1,328,534,744	7.7	12.3	80.0	35.19	5,326,720,000	31.2	24.9	1869
992,677,303	22,760,904	1,261,941,665	7.1	16.0	76.9	32.73	5,411,840,000	34.4	23.3	1870
1,032,284,708	14,203,714	1,442,470,531	12.4	14.9	72.7	36.47	5,920,320,000	34.1	24.4	1871
1,238,903,760	16,598,822	1,649,834,977	9.5	16.4	74.1	40.64	5,886,560,000	39.0	28.1	1872
1,339,609,528	34,010,384	1,670,246,701	8.3	12.3	79.4	40.08	6,726,720,000	40.3	24.8	1873
1,511,872,255	29,442,750	1,782,063,238	6.2	10.6	83.2	41.64	7,006,720,000	41.2	25.4	1874
1,545,707,067	35,352,785	1,904,621,896	7.5	13.2	79.3	43.33	6,565,440,000	41.6	29.0	1875
1,392,254,115	67,730,198	1,598,951,344	10.8	12.6	76.6	35.42	6,569,920,000	45.8	24.3	1876
1,397,897,426	42,872,675	1,811,268,726	11.0	14.2	74.8	39.07	6,088,320,000	38.5	29.8	1877
1,292,994,849	50,123,065	1,645,604,810	9.7	14.8	75.5	34.59	7,266,560,000	43.7	22.7	1878
1,385,511,923	82,741,564	2,002,953,025	12.6	11.9	75.5	40.99	8,021,440,000	43.9	25.0	1879
1,550,814,611	40,640,206	1,970,221,478	9.2	13.9	75.6	39.46	7,288,960,000	43.1	27.1	1880
1,628,809,840	31,980,791	2,201,187,313	13.0	14.4	72.6	42.89	8,196,160,000	47.8	26.9	1881
1,641,524,333	19,443,075	2,142,904,249	8.0	16.3	75.7	40.82	8,606,080,000	46.4	24.9	1882
1,731,005,299	30,552,136	2,426,981,787	13.2	15.9	70.9	45.20	9,528,960,000	50.5	25.5	1883
1,997,699,492	85,532,916	2,975,026,610	10.2	18.8	71.0	54.18	10,492,160,000	50.4	28.4	1884
2,208,928,420	258,163,890	2,687,818,446	8.5	18.9	72.6	47.87	10,967,040,000	52.0	24.5	1885
2,113,173,688	175,836,220	2,818,144,031	10.8	20.5	68.7	49.09	10,218,880,000	48.7	27.6	1886
2,540,539,789	204,241,167	3,125,276,345	6.1	19.1	74.8	53.26	11,374,720,000	53.8	27.5	1887
2,081,280,318	60,399,496	3,016,360,183	12.5	20.5	67.0	50.29	11,011,840,000	49.9	27.4	1888
2,251,385,937	19,751,597	3,091,376,231	11.3	16.5	72.2	50.44	11,173,120,000	54.6	27.7	1889
2,372,852,075	47,495,577	3,192,735,098	9.6	17.6	72.8	50.72	12,772,480,000	63.7	25.0	1890
2,998,598,436	113,051,117	3,875,344,121	16.5	9.0	74.5	60.70	14,033,600,000	59.2	27.6	1891
3,116,136,551	19,414,620	3,919,671,292	9.8	11.2	79.0	60.22	14,240,720,000	55.1	27.5	1892
3,254,860,127	29,232,282	4,262,589,311	12.3	12.0	75.7	64.24	14,500,608,640	53.0	29.4	1893
3,819,020,924	64,324,539	4,936,382,960	13.2	10.7	76.1	72.99	16,532,250,560	52.7	29.9	1894
3,175,001,780	27,234,732	4,321,674,363	18.0	9.2	72.8	62.69	17,778,582,080	60.6	24.3	1895
3,317,505,134	10,743,185	4,494,681,898	13.5	12.9	73.6	63.98	19,215,805,760	59.6	27.1	1896
4,328,617,723	48,770,668	5,598,391,028	13.1	10.5	76.4	78.20	17,828,489,280	64.4	31.4	1897
2,962,201,236	19,927,465	3,468,736,934	23.0	18.1	58.9	47.55	17,329,598,720	63.0	20.0	1898
3,358,983,675	16,964,213	4,604,811,191	13.9	13.5	72.6	61.98	17,942,422,400	62.6	25.7	1899
3,391,324,702	26,918,380	4,477,175,236	10.9	14.0	75.1	58.91	19,369,920,640	64.7	23.1	1900
3,970,312,507	14,015,102	5,585,008,783	14.3	14.9	70.8	71.99	21,737,115,520	62.5	25.7	1901
3,920,491,875	15,175,806	5,018,972,657	21.9	18.2	59.9	63.35	24,625,095,040	62.9	20.4	1902
4,197,334,773	19,529,092	6,380,165,502	18.5	16.0	65.5	78.92	22,222,280,640	58.0	28.7	1903
5,639,052,999	41,607,988	5,661,900,411	17.8	18.7	63.5	68.66	23,124,933,440	59.0	24.5	1904
5,002,935,574	27,428,446	6,025,772,362	21.1	19.6	59.3	71.66	21,309,706,880	51.7	28.3	1905
5,909,917,908	37,105,110	6,491,254,883	21.4	18.9	59.7	75.74	31,241,784,000	51.7	20.8	1906
4,366,675,219	42,879,843	7,089,668,935	21.3	17.7	61.0	81.19	32,419,822,400	49.4	21.9	1907
3,333,589,112	43,686,270	6,590,822,991	26.1	24.0	49.9	74.11	31,181,106,880	50.3	21.1	1908
4,195,710,716	97,879,825	7,283,363,552	23.1	21.9	55.0	80.43	32,599,871,360	47.6	22.3	1909
3,918,593,677	189,304,952	7,360,130,811	24.1	25.2	50.7	79.90	33,415,267,200	44.2	22.0	1910
3,707,583,445	89,436,445	7,235,972,746	23.9	26.1	50.0	77.15	38,083,411,200	50.4	19.0	1911
3,668,997,368	102,915,741	7,862,155,291	24.4	30.2	45.4	82.43	35,585,303,040	42.9	22.1	1912
4,536,843,342	66,569,033	8,234,477,135	20.8	24.9	54.3	85.04	40,787,743,360	49.3	20.2	1913
4,950,028,070	96,862,462	8,793,794,928	23.5	21.3	55.2	89.14	41,972,098,560	47.2	20.9	1914
5,004,101,436	601,103,749	8,626,973,328	22.5	25.5	52.0	86.04	41,511,919,680	44.5	20.8	1915
5,415,763,835	1,685,195,537	7,960,362,762	25.5	27.7	46.8	78.13	37,009,126,080	35.5	21.5	1916
5,064,895,951	1,268,306,254	8,467,488,063	26.7	28.4	44.9	81.81	38,053,064,000	33.9	22.3	1917
4,729,691,848	588,521,143	8,090,729,097	25.0	23.8	51.2	76.97	38,749,126,080	28.8	20.9	[6]1918
5,025,061,472	71,065,126,528	8,780,462,883	23.8	24.3	51.9	82.26	36,596,002,560	26.9	24.0	[6]1919

[4] Figures relate to continental United States after 1900.
[5] Expressed mainly in terms of raw sugar.
[6] Figures of production and those based thereon are somewhat preliminary and are subject to correction.
[7] The Sugar Equalization Board states that large quantities of sugar were bought by the British Government in Cuba in 1918 and brought to the United States for refining. Such amounts, of course, would augment both imports and exports and practically counterbalance.

Digitized by Google

No. 307.—COTTON: PRODUCTION, CONSUMPTION, IMPORTS, AND EXPORTS, 1863 TO 1919.

[Source: Reports of the Bureau of the Census, Department of Commerce. Bulletin 134 of that Bureau, p. 51, cites original sources.]

Year ended—	Production.[2] Running bales (counting round as half bales).	Equivalent 500-pound bales, gross weight.	Average net weight of bale.	Value of lint per pound, upland cotton.[3]	Consumption (500-pound bales).	Exports of domestic cotton (500-pound bales).	Net imports (500-pound bales).	Proportion of domestic product exported.
June 30:			*Pounds.*	*Cents.*				*Per cent.*
1863	1,600,000	1,596,653	477	67.2	287,397	22,770	67,695	1.43
1864	450,000	449,059	477	101.5	219,540	23,998	52,405	5.36
1865	300,000	299,372	477	83.4	344,278	17,789	68,798	5.94
1866	2,269,316	2,093,658	441	43.2	614,540	1,301,146	10,322	62.15
Aug. 31:								
1867	2,097,254	1,948,077	444	31.6	715,258	[4] 1,401,697	[4,5] 1,035	71.95
1868	2,519,554	2,345,610	445	24.9	844,044	1,502,756	345	64.07
1869	2,366,467	2,198,141	444	29.0	860,481	1,300,449	1,870	59.15
1870	[6] 3,011,996	2,409,597	440	24.0	796,616	1,987,708	3,026	82.49
1871	4,352,317	4,024,527	442	17.0	1,026,583	2,922,757	1,802	72.62
1872	2,974,351	2,756,564	443	20.5	1,146,730	1,824,937	6,374	66.20
1873	3,930,508	3,650,932	444	18.2	1,115,691	2,470,590	10,016	67.67
1874	4,170,388	3,873,750	444	17.0	1,213,052	2,682,631	3,541	69.25
1875	3,832,991	3,528,276	440	15.0	1,098,163	2,504,118	3,784	70.97
1876	4,632,313	4,302,818	444	13.0	1,255,712	3,037,650	4,498	70.69
1877	4,474,069	4,118,390	440	11.7	1,314,489	2,839,418	4,832	68.94
1878	4,773,865	4,494,224	450	11.3	1,458,667	3,197,439	5,046	71.14
1879	5,074,155	4,745,078	447	10.8	1,457,266	3,290,167	5,049	69.34
1880	5,755,359	5,406,387	454	12.0	1,500,698	3,742,752	7,578	68.47
1881	6,605,750	6,356,998	460	11.3	1,865,922	4,453,495	5,447	70.08
1882	5,456,048	5,136,447	450	12.2	1,849,457	3,376,521	3,261	65.76
1883	6,949,756	6,833,442	470	10.6	2,038,400	4,591,331	4,716	67.19
1884	5,713,200	5,521,963	462	10.6	1,813,865	3,733,369	11,247	67.61
1885	5,682,000	5,477,448	460	10.5	1,687,108	3,730,170	7,144	69.07
1886	6,575,691	6,360,341	463	9.4	2,094,682	4,200,647	8,270	65.98
1887	6,503,087	6,314,561	464	10.3	2,049,687	4,301,542	7,552	68.13
1888	7,046,833	6,881,667	467	10.3	2,205,302	4,519,254	11,983	65.64
1889	6,938,290	6,923,775	477	10.7	2,309,250	4,730,192	15,284	68.33
1890	7,472,511	7,472,511	478	11.5	2,518,409	4,928,921	18,334	65.96
1891	8,652,597	8,592,089	473	8.6	2,904,491	5,850,219	45,580	68.33
1892	9,035,379	8,940,867	473	7.3	2,846,753	5,896,800	64,394	65.96
1893	6,700,365	6,658,313	475	8.4	2,415,875	4,485,251	85,735	67.36
1894	7,493,000	7,433,056	474	7.5	2,300,276	5,307,295	59,405	71.46
1895	9,901,351	10,025,534	484	5.9	2,983,665	6,961,372	99,399	69.44
1896	7,161,094	7,146,772	477	8.2	2,499,731	4,761,505	112,001	66.63
1897	8,532,705	8,515,640	477	7.3	2,841,394	6,124,026	114,712	71.95
1898	10,897,857	10,985,040	482	5.6	3,472,398	7,811,031	105,802	71.11
1899	11,180,205	11,435,368	489	4.9	3,672,097	7,626,525	103,223	66.66
1900	9,393,242	9,345,391	476	7.6	3,087,253	6,167,623	134,778	66.96
1901	10,102,102	10,123,027	480	9.3	3,003,516	6,806,572	116,610	67.20
1902	9,582,520	9,509,745	489	8.1	4,080,287	6,870,313	190,080	72.30
1903	10,588,250	10,630,945	481	8.2	4,187,076	6,913,506	149,113	65.01
1904	9,819,969	9,851,129	480	12.2	3,980,567	6,233,682	100,298	62.77
1905	13,451,337	13,438,012	478	8.7	4,523,208	9,057,397	130,182	67.46
1906	10,495,105	10,575,017	482	10.9	4,877,465	6,975,494	133,464	65.97
1907	12,983,201	13,273,809	490	10.0	4,974,199	8,825,236	202,783	66.46
1908	11,057,822	11,107,179	480	11.5	4,493,028	7,779,508	140,869	70.04
1909	13,086,005	13,241,799	484	9.2	5,198,963	8,889,724	165,451	67.15
1910	10,057,731	10,004,949	475	14.3	4,750,364	6,491,843	151,395	64.96
1911	11,568,334	11,608,616	480	14.0	4,713,126	8,025,991	231,191	69.16
1912	15,553,073	15,602,701	482	9.6	5,400,005	11,081,332	229,268	70.66
1913	13,488,339	13,703,421	486	11.5	5,867,431	9,199,093	225,460	67.15
1914	13,982,811	14,156,486	484	12.5	5,942,808	[7] 9,256,028	[7] 265,646	65.46
July 31:								
1915	15,905,840	16,134,930	485	7.3	6,087,338	[7] 8,931,253	[7] 363,595	55.82
1916	11,068,173	11,191,820	484	11.2	7,326,598	6,405,993	420,995	57.21
1917	11,363,915	11,449,930	482	17.3	7,721,354	5,963,682	288,486	52.01
1918	11,248,242	11,302,375	480	27.1	7,555,191	4,587,000	217,381	40.51
1919	11,906,480	12,040,532	484	28.8	6,288,922	5,663,920	197,201	47.06

[1] Years specified in the stub represent commercial years instead of years of growth. This explains the apparent difference between this table and reports of the Bureau of the Census.

[2] Covering as nearly as possible the crop grown during the preceding calendar year and picked mainly during the cotton year specified in the stub.

[3] 1863–1910, market prices, subsequently, growers' prices.

[4] Statistics cover 14 months.

[5] Excess of foreign exports over total imports.

[6] Equivalent 400-pound bales.

[7] Statistics for August, 1914, are included in both 1914 and 1915.

Digitized by Google

No. 308.—WOOL PRODUCED, IMPORTED, EXPORTED, AND RETAINED FOR CONSUMPTION: QUANTITIES, 1840 TO 1919.

[Sources: Production, 1896–1913, reports of the National Association of Wool Manufacturers, Boston; other years, reports of the Department of Agriculture.]

Period.[1]	Production.[2]	Exports of domestic.	Domestic retained for consumption.	Imports.	Exports of foreign.	Foreign retained for consumption.	Total consumption, domestic and foreign.	Per cent of consumption, foreign.
	Pounds.	*Pounds.*	*Pounds.*	*Pounds.*	*Pounds.*	*Pounds.*	*Pounds.*	
1840[3]....	35,802,114	.....	35,802,114	9,898,740	85,528	9,813,212	45,615,326	21.5
1850.....	52,516,959	35,898	52,481,061	18,695,294	.....	18,695,294	71,176,355	26.3
1860.....	60,264,913	1,055,928	59,208,985	26,282,955	157,064	26,125,891	85,334,876	30.6
1862–70[4].	142,888,889	507,442	142,381,447	53,138,126	918,949	52,219,177	194,600,624	26.8
1871–80[4].	186,275,000	152,303	186,122,697	65,930,280	3,938,616	64,091,664	250,214,361	25.6
1881–90[4].	280,700,000	115,025	280,584,975	93,194,003	4,204,346	88,900,557	369,485,532	24.1
1891–95[4].	297,991,676	1,077,118	296,914,558	142,318,025	3,636,962	138,681,964	435,596,522	31.84
1896–00[4].	271,835,319	3,244,477	268,590,842	189,444,673	6,014,814	183,429,859	452,020,701	40.58
1901[5]....	302,502,328	199,565	302,302,763	103,683,405	3,590,502	99,993,003	402,295,766	24.9
1902[5]....	316,341,032	123,278	316,217,754	166,576,966	3,104,663	163,472,303	479,690,057	34.1
1903[5]....	287,450,000	518,919	286,931,081	177,137,796	2,992,995	174,144,801	461,075,882	37.8
1904[5]....	291,783,032	319,750	291,463,282	177,742,834	2,863,053	170,879,781	462,343,063	37.0
1905[5]....	295,488,438	123,951	295,364,487	246,135,746	2,437,697	246,698,049	542,062,536	45.5
1906[5]....	298,915,130	192,481	298,722,649	201,688,668	5,450,378	196,238,290	494,960,939	39.6
1907[5]....	298,294,750	214,840	298,079,910	200,817,345	3,231,908	200,615,637	498,695,547	40.0
1908[5]....	311,138,321	182,458	310,955,863	122,980,124	5,084,357	120,296,167	431,252,030	27.9
1909[5]....	328,110,749	28,376	328,082,373	266,409,304	3,495,599	262,913,705	590,996,078	44.5
1910[6]....	321,312,750	47,520	321,315,230	265,928,232	4,007,953	259,920,279	581,235,509	44.7
1911[5]....	318,547,900	.....	318,547,900	137,647,041	8,205,699	129,441,342	447,989,242	28.9
1912[5]....	304,043,400	.....	304,043,400	193,409,713	1,719,870	191,689,843	495,724,243	38.7
1913[6]....	296,175,300	770,471	295,404,829	199,284,255	4,432,401	190,850,851	486,255,680	39.3
1914[6]....	290,192,000	335,348	289,856,652	247,658,899	1,204,815	246,454,034	536,300,686	46.0
1915[5]....	285,726,000	8,158,300	277,567,700	308,083,429	7,250,904	300,823,405	578,391,105	52.0
1916[5]....	288,490,000	4,418,915	284,071,085	534,828,022	1,103,570	533,024,452	817,095,537	65.2
1917[5]....	281,892,000	2,148,350	279,743,650	372,372,218	1,809,374	370,541,844	650,285,494	57.0
1918[5]....	298,870,000	993,143	298,927,857	378,129,334	1,046,266	378,083,068	677,010,925	55.8
1919[6]....	307,459,000	545,663	306,913,337	421,414,083	605,372	421,809,611	728,722,948	57.9

[1] The periods relate to years ended June 30.
[2] Figures for latest year are preliminary.
[3] Year ended Sept. 30.
[4] Average for the period.
[5] Data relate to United States as a whole. Production (if any) for noncontiguous territory is lacking.

No. 309.—COKE PRODUCED, IMPORTED, EXPORTED, AND RETAINED FOR CONSUMPTION: QUANTITIES (IN TONS OF 2,240 POUNDS), 1896 TO 1919.

[Source: Production, reports of the Geological Survey, Department of the Interior.]

Year ended June 30—	Production.[1]	Net imports.	Total.	Domestic exports.	Retained for consumption.	Per cent of product exported.
	Tons.	*Tons.*	*Tons.*	*Tons.*	*Tons.*	
1896–1900[2].....	13,237,008	43,229	13,280,237	215,355	13,064,882	1.63
1901[3].....	18,333,346	75,103	18,408,449	365,888	18,042,561	2.00
1902[3].....	19,460,610	99,465	19,560,075	402,495	19,157,580	2.07
1903[3].....	22,680,116	122,630	22,802,746	380,038	22,422,708	1.68
1904[3].....	22,556,322	123,124	22,679,446	479,431	22,210,015	2.12
1905[3].....	21,125,988	195,952	21,321,940	550,188	20,771,329	2.60
1906[3].....	28,777,794	157,577	28,935,371	679,773	28,255,598	2.36
1907[3].....	32,501,087	129,163	32,630,250	823,040	31,807,210	2.53
1908[3].....	36,410,325	119,196	36,529,521	763,809	35,765,712	2.10
1909[3].....	23,244,213	169,902	23,414,115	765,535	22,648,580	3.29
1910[3].....	35,102,737	128,197	35,230,934	872,013	34,358,921	2.48
1911[3].....	37,240,009	143,984	37,383,993	916,474	36,467,519	2.54
1912[3].....	31,742,401	65,687	31,808,088	805,819	31,002,269	2.54
1913[3].....	39,271,070	102,715	39,373,785	900,672	38,473,113	2.29
1914[3].....	41,558,866	112,528	41,451,394	742,476	40,708,918	1.80
1915[3].....	30,853,395	88,735	30,942,230	602,473	30,339,757	1.95
1916[3].....	37,127,026	59,753	37,185,779	976,398	36,209,381	2.63
1917[3].....	31,661,893	24,782	31,689,675	1,170,824	30,518,851	3.70
1918[3].....	49,648,951	29,097	49,678,051	1,337,321	48,340,730	2.69
1919[3].....	50,427,118	18,050	50,445,168	1,053,133	49,392,035	2.88

[1] The production is of the calendar year preceding the fiscal year.
[2] Average for the period.
[3] Data relate to United States as a whole.

Digitized by Google

No. 310.—SALT PRODUCED, IMPORTED, EXPORTED, AND RETAINED FOR CONSUMPTION: QUANTITIES, 1881 TO 1919.[1]

Year ended June 30—	Production.[2]	Exports of domestic.	Domestic retained for consumption.	Imports.	Exports of foreign.	Total retained for consumption.	Consumption per capita.	Per cent of consumption, foreign.
	Thousand pounds.	*Thousand pounds.*	*Thousand pounds.*	*Thousand pounds.*	*Thous. pounds.*	*Thousand pounds.*	*Pounds.*	
1881–90[3]	1,957,753	4,026	1,953,727	805,169	2,353	2,756,543	48.4	29.12
1891	2,457,557	5,242	2,452,315	511,586	1,823	2,962,078	46.4	17.21
1892	2,796,625	4,375	2,792,250	470,152	3,623	3,258,779	50.0	14.32
1893	3,275,689	6,777	3,268,912	391,967	1,441	3,659,438	55.1	10.67
1894	3,308,696	11,891	3,296,805	345,479	3,378	3,638,906	53.8	9.41
1895	3,630,877	8,700	3,622,177	496,811	3,253	4,115,736	59.7	11.99
1896	3,827,502	9,766	3,817,736	553,280	6,093	4,364,923	62.1	12.52
1897	3,878,203	10,101	3,868,102	588,358	6,189	4,460,271	62.3	13.28
1898	4,472,497	17,073	4,455,424	342,254	5,135	4,792,543	65.7	7.08
1899	4,931,538	25,257	4,906,281	363,783	4,193	5,265,871	70.9	6.88
1900	5,518,412	12,732	5,505,680	410,792	4,226	5,912,246	77.8	6.87
1901	5,843,416	14,183	5,829,233	407,925	3,206	6,233,952	80.3	6.49
1902	5,758,665	17,323	5,741,342	381,875	3,405	6,119,812	77.2	6.13
1903	6,677,785	16,446	6,661,339	342,144	1,581	7,001,902	86.6	4.86
1904	5,311,065	25,509	5,285,556	342,150	7,817	5,619,889	68.1	5.95
1905	6,168,401	50,886	6,117,515	308,572	1,235	6,424,852	76.4	4.78
1906	7,270,514	72,059	7,198,455	329,796	562	7,527,689	87.8	4.37
1907	7,888,266	64,053	7,824,213	324,721	2,092	8,146,842	93.3	3.98
1908	8,317,156	52,107	8,265,049	354,427	2,695	8,616,741	96.9	4.08
1909	8,070,177	66,474	8,003,703	274,455	907	8,277,251	91.4	3.30
1910	8,430,141	83,817	8,346,324	296,200	2,596	8,639,928	92.4	3.40
1911	8,485,584	102,033	8,383,551	291,134	1,015	8,673,670	91.1	3.34
1912	8,731,511	111,009	8,620,502	263,682	45	8,884,139	91.8	2.97
1913	9,330,946	128,036	9,202,910	275,370	346	9,477,934	96.3	2.90
1914	9,631,803	149,123	9,482,680	307,607	3,694	9,786,593	97.8	3.11
1915	9,745,311	165,619	9,579,692	261,869	6,128	9,835,433	96.7	2.60
1916	10,704,819	165,638	10,539,181	213,913	10,310	10,742,784	103.9	1.90
1917	12,725,812	194,151	12,531,661	219,861	15,186	12,736,336	121.3	1.62
1918	13,956,354	267,046	13,689,308	102,823	1,362	13,790,769	129.4	.74
1919	14,477,488	242,143	14,235,345	69,511	1,237	14,303,619	132.1	.48

[1] Data relate to the United States as a whole, except that figures of production (if any) prior to 1910 are lacking for Porto Rico and Hawaii.
[2] The production is of the calendar year preceding the fiscal year.
[3] Average for the period.

Digitized by Google

No. 311.—ANTHRACITE COAL PRODUCED, IMPORTED, EXPORTED, AND RETAINED FOR CONSUMPTION: QUANTITIES (IN TONS OF 2,240 POUNDS), 1867 TO 1919.

[Source: Production, reports of the Geological Survey, Department of the Interior.]

Year ended June 30—	Production.[1]	Net imports.[2]	Total.	Domestic exports.	Retained for consumption.	Per cent of product exported.
	Tons.	*Tons.*	*Tons.*	*Tons.*	*Tons.*	
1867–70[3]	14,674,069	64	14,674,133	126,575	14,547,558	0.86
1871–80[3]	20,807,851	691	20,808,542	333,131	20,475,411	1.60
1881–90[3]	34,190,261	8,081	34,198,342	685,782	33,512,560	2.01
1891–95[3]	45,624,150	57,022	45,681,172	1,117,955	44,563,277	2.45
1896–1900[3]	49,778,169	48,667	49,826,836	1,468,856	48,357,980	2.95
1901–5[3]	56,067,313	87,366	56,154,679	1,846,292	54,308,387	3.29
1906[4]	69,339,152	36,708	69,375,860	1,970,401	67,405,459	2.84
1907[4]	63,645,010	23,113	63,668,123	2,481,920	61,186,203	3.90
1908[4]	76,432,421	24,907	76,457,328	3,887,778	72,619,550	5.02
1909[4]	74,347,102	4,585	74,351,687	2,869,762	71,481,925	3.86
1910[4]	64,619,865	1,746	64,621,611	2,953,633	61,667,978	4.57
1911[4]	75,433,246	8,339	75,441,585	3,146,388	72,295,197	4.17
1912[4]	80,771,468	2,189	80,773,677	2,979,102	77,794,575	3.69
1913[4]	75,322,855	1,670	75,324,525	4,625,481	70,699,044	6.14
1914[4]	81,718,680	8,124	81,726,804	3,959,114	77,767,690	4.84
1915[4]	81,090,631	8,637	81,099,268	3,682,188	77,417,080	4.54
1916[4]	79,459,876	7,216	79,467,092	3,878,478	75,588,614	4.88
1917[4]	78,195,083	1,761	78,196,844	4,035,134	73,561,710	5.93
1918[4]	88,939,117	11,557	88,950,674	4,842,187	84,108,487	5.44
1919[4]	88,237,575	62,072	88,299,647	4,285,730	84,013,917	4.86

[1] The production is of the calendar year preceding the fiscal year and does not include small amounts of anthracite coal mined outside of Pennsylvania except for 1881.
[2] Imports for consumption from 1869 to 1883, inclusive, and after 1910.
[3] Average for the period.
[4] Data relate to United States as a whole.

No. 312.—BITUMINOUS COAL PRODUCED, IMPORTED, EXPORTED, AND RETAINED FOR CONSUMPTION: QUANTITIES (IN TONS OF 2,240 POUNDS), 1857 TO 1919.

[Source: Production, reports of the Geological Survey, Department of the Interior.]

Year ended June 30—	Production.[1]	Net imports.[2]	Total.	Domestic exports.	Retained for consumption.	Per cent of product exported.
	Tons.	*Tons.*	*Tons.*	*Tons.*	*Tons.*	
1857–60[3]	4,849,899	253,966	5,103,865	146,499	4,957,366	3.02
1861–70[3]	10,109,580	349,445	10,459,125	157,798	10,301,327	1.56
1871–80[3]	26,848,751	477,587	27,326,338	247,293	27,079,045	.92
1881–90[3]	67,788,066	857,792	68,645,858	620,267	68,025,591	.91
1891–95[3]	107,726,029	1,178,952	108,904,981	1,900,418	107,004,563	1.76
1896–1900[3]	139,338,000	1,348,737	140,686,737	3,240,890	137,445,847	2.33
1901[4]	189,567,957	1,973,134	191,541,091	5,763,469	185,777,622	3.04
1902[4]	201,632,276	1,936,290	203,568,566	5,400,694	198,167,872	2.68
1903[4]	232,336,468	3,519,843	235,856,311	5,210,322	230,645,989	2.24
1904[4]	252,454,775	1,940,962	254,395,737	6,434,713	247,961,024	2.55
1905[4]	248,803,294	1,514,500	250,317,794	6,707,788	243,610,006	2.69
1906[4]	281,306,058	1,818,758	283,124,816	7,155,592	275,969,224	2.54
1907[4]	306,138,274	1,687,081	307,825,355	8,812,332	299,013,023	2.88
1908[4]	352,463,493	1,975,625	354,439,118	9,884,957	344,554,161	2.80
1909[4]	296,941,021	1,224,999	298,166,020	9,018,867	289,147,153	3.04
1910[4]	339,057,372	1,623,073	340,680,445	10,413,439	330,267,006	3.07
1911[4]	372,420,663	1,755,242	374,175,905	11,839,099	362,336,806	3.18
1912[4]	362,417,017	1,299,106	363,716,123	14,709,847	349,006,276	4.06
1913[4]	401,879,448	1,576,889	403,456,337	16,083,101	387,373,236	4.00
1914[4]	427,174,372	1,348,156	428,522,528	15,704,966	412,817,562	3.68
1915[4]	377,414,259	1,417,566	378,831,825	14,412,995	364,418,830	3.82
1916[4]	395,200,340	1,595,119	396,795,459	18,749,684	378,045,815	4.74
1917[4]	448,678,288	1,277,259	449,955,547	19,533,705	430,421,842	4.35
1918[4]	492,670,146	1,388,895	494,059,041	21,051,979	473,007,062	4.27
1919[4]	517,308,768	1,007,856	518,316,624	18,152,337	500,164,287	3.51

[1] The production is of the calendar year preceding the fiscal year and includes such small amounts of anthracite as have been mined outside of Pennsylvania except in 1881.
[2] Kind of coal not specified prior to 1866.
[3] Average for the period.
[4] Data relate to United States as a whole.

Digitized by Google

No. 313.—PIG IRON PRODUCED, IMPORTED, EXPORTED, AND RETAINED FOR CONSUMPTION: QUANTITIES (IN TONS OF 2,240 POUNDS), 1867 TO 1919.

[Source: Production, reports of the American Iron and Steel Association, Philadelphia.]

Period.[1]	Production.[2]	Exports of domestic.	Domestic retained for consumption.	Imports.[3]	Exports of foreign.	Total retained for consumption.	Per cent of consumption foreign.
	Tons.	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	
1867-70[4]	1,412,306	590	1,412,716	128,608	70	1,541,254	8.34
1871-80[4]	2,188,526	5,393	2,183,133	183,125	400	2,365,858	7.72
1881-90[4]	5,153,153	7,886	5,145,567	311,224	1,058	5,455,733	5.69
1891-95[4]	8,084,393	19,698	8,064,595	53,536	148	8,117,983	.66
1896-1900[4]	10,623,350	179,190	10,444,160	44,068	410	10,487,818	.41
1901-5[4,5]	16,399,037	83,952	16,315,085	293,719	937	16,607,867	1.76
1906[5]	22,992,380	59,509	22,932,871	271,790	3,160	23,201,501	1.14
1907[5]	25,307,191	85,000	25,222,191	564,846	5,663	25,781,374	2.17
1908[5]	25,781,361	52,518	25,729,843	204,092	1,730	25,931,205	.78
1909[5]	15,936,018	50,178	15,885,840	101,655	1,640	15,988,855	1.64
1910[5]	25,795,471	79,771	25,715,700	237,594	627	25,952,667	.91
1911[5]	27,303,667	152,807	27,150,760	206,194	1,814	27,355,140	.75
1912[5]	23,649,547	185,985	23,463,562	115,321	4,863	23,574,020	.47
1913[5]	29,726,937	287,022	29,439,915	155,169	966	29,596,050	.52
1914[5]	31,060,152	201,995	30,764,157	136,444	398	30,900,203	.44
1915[5]	23,332,244	130,594	23,201,650	107,400	2,761	23,306,289	.45
1916[5]	29,916,213	286,728	29,629,485	118,187	790	29,746,882	.40
1917[5]	39,434,797	834,930	38,599,867	118,251	508	38,717,610	.30
1918[5]	38,621,216	377,012	38,244,204	54,776	1,136	38,297,844	.14
1919[5]	39,054,944	345,412	38,709,232	40,133	382	38,748,983	.13

[1] The periods relate to years ended June 30.
[2] The production is of the calendar year preceding the fiscal year.
[3] Mostly ferromanganese.
[4] Average for the period.
[5] Data relate to United States as a whole. Production (if any) for noncontiguous territory is lacking.

No. 314.—IRON AND STEEL RAILS FOR RAILWAYS, PRODUCED, IMPORTED, EXPORTED, AND RETAINED FOR CONSUMPTION: QUANTITIES (IN TONS OF 2,240 POUNDS), 1867 TO 1919.

[Source: Production, reports of the American Iron and Steel Association, Philadelphia.]

Period.[1]	Production.[2]			Exports of domestic.[3]	Domestic retained for consumption.	Imports.	Exports of foreign.	Total retained for consumption.
	Iron.	Steel.	Total.					
	Tons.	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*
1867-70[4]	440,571	4,336	444,907	299	444,608	191,210	280	635,538
1871-80[4]	501,728	252,560	754,288	2,549	751,739	169,838	4,676	916,901
1881-90[4]	123,821	1,310,152	1,433,973	4,655	1,429,318	97,731	9,059	1,517,990
1891-95[4]	8,664	1,371,847	1,380,511	13,735	1,366,776	865	422	1,367,119
1896-1900[4]	3,588	1,662,407	1,665,995	199,612	1,466,383	2,494	80	1,468,797
1901-5[4,5]	2,095	2,694,993	2,697,088	227,465	2,469,623	41,787	232	2,511,178
1906[5]	318	3,375,611	3,375,929	345,826	3,030,103	9,635	2	3,039,736
1907[5]	15	3,977,872	3,977,887	291,322	3,686,565	4,610	.....	3,691,175
1908[5]	925	3,632,729	3,633,654	278,867	3,354,787	2,839	.....	3,357,626
1909[5]	71	1,920,944	1,921,015	234,128	1,686,887	1,292	.....	1,688,179
1910[5]	.....	3,023,845	3,023,845	369,578	2,654,267	7,030	.....	2,661,297
1911[5]	230	3,635,801	3,636,031	391,428	3,244,603	[6] 4,297	.....	3,248,900
1912[5]	234	2,822,556	2,822,790	417,547	2,405,243	3,297	.....	2,408,540
1913[5]	.....	3,327,915	3,327,915	453,115	2,874,770	5,024	29	2,879,765
1914[5]	.....	3,502,780	3,502,780	338,613	3,164,167	15,507	20	3,179,654
1915[5]	.....	1,945,095	1,945,095	159,587	1,785,508	55,092	.....	1,840,600
1916[5]	.....	2,204,203	2,204,203	537,918	1,666,285	53,944	197	1,720,032
1917[5]	.....	2,854,518	2,854,518	591,389	2,260,129	14,067	33	2,274,163
1918[5]	.....	2,944,161	2,944,161	430,347	2,513,814	8,385	.....	2,522,199
1919[5]	.....	2,540,892	2,540,892	621,684	1,919,208	16,447	.....	1,935,656

[1] The periods relate to years ended June 30.
[2] The production is of the calendar year preceding the fiscal year.
[3] Includes only steel rails after 1905.
[4] Average for the period.
[5] Data relate to the United States as a whole. Production (if any) for noncontiguous territory is lacking.
[6] Imports for consumption.

Digitized by Google

No. 315.—COFFEE IMPORTED INTO AND EXPORTED FROM CONTINENTAL UNITED STATES, AVERAGE IMPORT PRICE PER POUND, AND ESTIMATED CONSUMPTION PER CAPITA: QUANTITIES AND VALUES, 1847 TO 1919.

Period.[1]	Imports.[2]		Exports.[3]		Retained for consumption.		Average price per pound.	Consumption per capita.
	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.		
	Pounds.	*Dollars.*	*Pounds.*	*Dollars.*	*Pounds.*	*Dollars.*	*Cents.*	*Lbs.*
1847-50 [4]	154,724,895	9,413,791	10,885,938	771,812	143,838,957	8,641,979	6.0	6.49
1851-60 [4]	293,190,285	18,370,905	14,700,948	1,480,723	188,489,337	16,889,182	9.0	6.81
1861-70 [4]	173,289,766	18,790,774	8,228,527	1,388,843	165,061,239	17,401,931	10.5	4.69
1871-80 [4]	331,924,815	48,874,140	7,910,648	1,257,182	324,014,167	47,616,958	14.7	7.25
1881-90 [4]	513,039,908	55,380,702	24,725,173	2,898,013	488,314,325	53,482,689	10.8	8.59
1891-95 [4]	585,270,320	98,219,332	8,787,877	1,485,655	576,482,443	96,733,677	[5]16.78	8.69
1896-1900 [4]	761,715,403	67,829,710	21,819,383	2,379,750	739,896,020	65,449,960	8.9	10.13
1901-5 [4]	983,464,405	69,815,487	40,399,545	3,732,779	943,064,861	66,282,708	7.1	11.66
1906	853,799,615	73,514,444	19,132,592	1,907,708	834,667,023	71,606,736	8.6	9.74
1907	986,595,923	78,382,823	11,626,599	1,293,184	974,969,324	77,089,639	7.9	11.17
1908	892,092,410	67,963,530	17,115,254	1,597,088	874,977,156	66,366,442	7.6	9.84
1909	1,051,749,705	79,341,076	15,187,757	1,484,239	1,036,561,948	77,856,837	7.5	11.45
1910	873,983,089	69,504,647	13,509,288	1,513,684	860,414,801	67,990,963	7.9	9.33
1911	878,322,068	90,949,063	8,371,003	1,096,052	869,951,065	89,853,011	10.3	9.28
1912	887,747,747	118,233,058	7,196,311	1,085,562	880,551,436	117,148,096	13.3	9.23
1913	866,053,099	119,449,045	7,134,641	1,139,134	858,919,458	118,309,911	13.8	8.85
1914	1,006,302,294	111,454,210	13,811,301	2,137,967	992,550,993	109,316,273	11.1	10.06
1915	1,126,041,691	107,794,377	70,952,754	8,288,894	1,055,088,937	99,505,483	9.6	10.52
1916	1,203,840,891	115,905,134	75,817,516	9,108,566	1,128,023,375	106,796,568	9.6	10.97
1917	1,322,058,226	133,513,226	57,502,893	7,936,082	1,264,555,333	125,577,144	10.1	12.22
1918	1,145,955,957	103,355,279	65,598,302	7,930,274	1,080,357,655	95,425,005	9.02	10.29
1919	1,051,839,910	144,069,369	92,662,549	16,442,019	959,177,361	127,627,350	13.70	8.99

[1] The periods relate to years ended June 30.
[2] After 1900 includes imports into continental United States and shipments thereto from noncontiguous customs districts.
[3] After 1900 includes exports, domestic and foreign, from continental United States and shipments therefrom to noncontiguous customs districts.
[4] Average for the period.
[5] Import prices for 1891 and 1892 were overvalued by reason of depreciation of Brazilian paper milreis.

No. 316.—TEA IMPORTED INTO AND EXPORTED FROM THE UNITED STATES, AVERAGE IMPORT PRICE PER POUND, AND ESTIMATED CONSUMPTION PER CAPITA: QUANTITIES AND VALUES, 1847 TO 1919.

Period.[1]	Imports.		Foreign exports.		Net imports.		Average price per pound.	Consumption per capita.
	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.		
	Pounds.	*Dollars.*	*Pounds.*	*Dollars.*	*Pounds.*	*Dollars.*	*Cents.*	*Lbs.*
1847-50 [2]	21,837,037	4,832,880	2,686,938	959,600	19,150,099	3,873,280	20.0	0.86
1851-60 [2]	25,658,898	7,028,639	4,031,010	1,608,081	21,627,888	5,360,558	25.5	.76
1861-70 [2]	34,943,075	9,924,418	2,519,468	955,864	32,423,607	8,968,554	28.4	.92
1871-80 [2]	61,961,814	19,417,635	2,425,808	868,006	59,536,006	18,549,629	31.3	1.33
1881-90 [2]	79,367,298	15,650,840	2,833,072	579,454	76,534,226	15,071,386	14.7	1.35
1891-95 [2]	90,673,108	13,875,064	997,896	185,772	89,675,272	13,689,292	16.3	1.35
1896-1900 [2]	87,647,653	11,585,555	1,430,810	208,918	86,216,843	11,356,637	13.2	1.18
1901-5 [2, 3]	97,914,524	14,105,480	2,100,610	256,330	95,813,914	13,849,150	14.41	1.27
1906 [3]	95,621,750	14,580,878	1,055,807	180,680	94,565,853	14,400,198	15.6	1.06
1907 [3]	86,368,490	13,915,344	1,520,229	207,094	84,848,261	13,708,450	16.1	.96
1908 [3]	94,149,564	16,309,870	1,046,474	148,441	93,103,090	16,161,429	17.3	1.03
1909 [3]	114,916,520	18,562,676	759,083	128,519	114,157,437	18,434,157	16.2	1.24
1910 [3]	85,626,370	13,671,946	2,328,351	323,084	83,298,019	13,348,862	16.0	.89
1911 [3]	102,653,942	17,613,569	3,287,366	447,304	99,366,576	17,166,265	17.2	1.04
1912 [3]	101,406,816	19,207,141	1,011,920	150,405	100,394,896	18,056,736	18.0	1.05
1913 [3]	94,812,800	17,433,688	901,745	139,178	93,911,055	17,294,510	18.4	.95
1914 [3]	91,130,815	16,735,302	983,222	136,781	90,147,593	16,598,521	18.4	.90
1915 [3]	96,987,942	17,512,819	4,813,878	749,255	92,174,064	16,763,364	18.1	.91
1916 [3]	109,865,935	20,569,857	790,474	157,736	109,075,461	20,442,121	18.7	1.07
1917 [3]	103,364,410	19,265,364	625,315	196,803	102,739,095	19,068,461	18.6	.98
1918 [3]	151,314,992	30,889,030	3,935,967	1,419,571	147,378,905	29,469,459	20.4	1.38
1919 [3]	108,172,102	24,390,722	15,114,805	5,293,554	93,057,297	19,097,168	22.55	1.00

[1] The periods relate to years ended June 30.
[2] Average for the period.
[3] Data relate to United States as a whole. Production (if any) for noncontiguous territory is lacking.

Digitized by Google

No. 147. DISTILLED SPIRITS, WINES, AND MALT LIQUORS—QUANTITIES CONSUMED AND AVERAGE ANNUAL CONSUMPTION PER CAPITA IN THE UNITED STATES, 1840 TO 1919.[1]

Figures for the production of domestic spirits and malt liquors has been derived from the reports of the Commissioner of Internal Revenue, in the Department of Agriculture by Mr. J. W. Schopp, of Bonfort's Wine and Spirit Circular (Inc.), and other published reports. The table does not include for any year withdrawals of distilled spirits for scientific purposes and for use in the arts, which are exempt from taxation, free of tax. For 1919 these amounts were 11,853,687 tax gallons and

Year	Spirits produced from grain	Spirits produced from fruit	Spirits produced from cane products	Total[2]	Wines consumed. Domestic[3]	Imported for consumption[4]	Total.[4]	Malt liquors consumed. Domestic[5]	Imported for consumption.	Total.[4]	Total consumption of wines and liquors.[6]	Total consumption per capita. Of distilled spirits.[6]	Of wines[6]	Of malt liquors.[6]	Of all liquors and wines.[6]
	Proof gallons.	Proof gallons.	Proof gallons.	Proof gallons.	Gallons.	Gallons.	Gallons.	Gallons.	Gallons.	Gallons.	Gallons.	P. galls.	Galls.	Galls.	Galls.
1840	[illegible]	[illegible]	[illegible]	84,000,000	220,000	6,000,000	6,220,000	30,000,000	201,301	30,201,301	36,421,301	4.24	1.17	1.43	6.84
1850	[illegible]	[illegible]	[illegible]	95,000,000	1,440,000	8,000,000	9,440,000	40,000,000	201,301	40,201,301	49,641,301	3.80	1.14	1.54	6.48
1860	[illegible]	[illegible]	[illegible]	90,000,000	3,000,000	9,000,000	12,000,000	150,000,000	201,301	150,201,301	162,201,301	2.70	1.08	4.68	8.46
1870	[illegible]	[illegible]	[illegible]	90,000,000	7,000,000	20,000,000	27,000,000	280,000,000	201,301	280,201,301	307,201,301	3.60	1.44	7.48	12.52
1880	[illegible]	[illegible]	[illegible]	90,000,000	6,000,000	20,000,000	26,000,000	300,000,000	201,301	300,201,301	326,201,301	2.88	1.15	6.00	10.03
1890	[illegible]	[illegible]	[illegible]	90,000,000	22,000,000	20,000,000	42,000,000	1,000,000,000	201,301	1,000,201,301	1,042,201,301	2.70	1.08	15.87	19.65
1900	[illegible]	[illegible]	[illegible]	90,000,000	49,000,000	20,000,000	69,000,000	1,250,000,000	201,301	1,250,201,301	1,319,201,301	2.16	1.08	16.45	19.69
1910	[illegible]	[illegible]	[illegible]	90,000,000	70,000,000	20,000,000	90,000,000	1,750,000,000	201,301	1,750,201,301	1,840,201,301	1.80	1.08	19.18	22.06
1911	[illegible]	[illegible]	[illegible]	90,000,000	72,000,000	20,000,000	92,000,000	1,800,000,000	201,301	1,800,201,301	1,892,201,301	1.80	1.08	19.18	22.06
1912	[illegible]	[illegible]	[illegible]	90,000,000	74,000,000	20,000,000	94,000,000	1,850,000,000	201,301	1,850,201,301	1,944,201,301	1.80	1.08	19.18	22.06
1913	[illegible]	[illegible]	[illegible]	90,000,000	76,000,000	20,000,000	96,000,000	1,900,000,000	201,301	1,900,201,301	1,996,201,301	1.80	1.08	19.18	22.06
1914	[illegible]	[illegible]	[illegible]	90,000,000	78,000,000	20,000,000	98,000,000	1,950,000,000	201,301	1,950,201,301	2,048,201,301	1.80	1.08	19.18	22.06
1915	[illegible]	[illegible]	[illegible]	90,000,000	80,000,000	20,000,000	100,000,000	2,000,000,000	201,301	2,000,201,301	2,100,201,301	1.80	1.08	19.18	22.06
1916	[illegible]	[illegible]	[illegible]	90,000,000	82,000,000	20,000,000	102,000,000	2,050,000,000	201,301	2,050,201,301	2,152,201,301	1.80	1.08	19.18	22.06
1917	[illegible]	[illegible]	[illegible]	90,000,000	84,000,000	20,000,000	104,000,000	2,100,000,000	201,301	2,100,201,301	2,204,201,301	1.80	1.08	19.18	22.06
1918	[illegible]	[illegible]	[illegible]	90,000,000	86,000,000	20,000,000	106,000,000	2,150,000,000	201,301	2,150,201,301	2,256,201,301	1.80	1.08	19.18	22.06
1919	[illegible]	[illegible]	[illegible]	90,000,000	88,000,000	20,000,000	108,000,000	2,200,000,000	201,301	2,200,201,301	2,308,201,301	1.80	1.08	19.18	22.06
1920	[illegible]	[illegible]	[illegible]	90,000,000	90,000,000	20,000,000	110,000,000	2,250,000,000	201,301	2,250,201,301	2,360,201,301	1.80	1.08	19.18	22.06
1921	[illegible]	[illegible]	[illegible]	90,000,000	92,000,000	20,000,000	112,000,000	2,300,000,000	201,301	2,300,201,301	2,412,201,301	1.80	1.08	19.18	22.06
1922	[illegible]	[illegible]	[illegible]	90,000,000	94,000,000	20,000,000	114,000,000	2,350,000,000	201,301	2,350,201,301	2,464,201,301	1.80	1.08	19.18	22.06
1923	[illegible]	[illegible]	[illegible]	90,000,000	96,000,000	20,000,000	116,000,000	2,400,000,000	201,301	2,400,201,301	2,516,201,301	1.80	1.08	19.18	22.06
1924	[illegible]	[illegible]	[illegible]	90,000,000	98,000,000	20,000,000	118,000,000	2,450,000,000	201,301	2,450,201,301	2,568,201,301	1.80	1.08	19.18	22.06
1925	[illegible]	[illegible]	[illegible]	90,000,000	100,000,000	20,000,000	120,000,000	2,500,000,000	201,301	2,500,201,301	2,620,201,301	1.80	1.08	19.18	22.06
1926	[illegible]	[illegible]	[illegible]	90,000,000	102,000,000	20,000,000	122,000,000	2,550,000,000	201,301	2,550,201,301	2,672,201,301	1.80	1.08	19.18	22.06
1927	[illegible]	[illegible]	[illegible]	90,000,000	104,000,000	20,000,000	124,000,000	2,600,000,000	201,301	2,600,201,301	2,724,201,301	1.80	1.08	19.18	22.06
1928	[illegible]	[illegible]	[illegible]	90,000,000	106,000,000	20,000,000	126,000,000	2,650,000,000	201,301	2,650,201,301	2,776,201,301	1.80	1.08	19.18	22.06
1929	[illegible]	[illegible]	[illegible]	90,000,000	108,000,000	20,000,000	128,000,000	2,700,000,000	201,301	2,700,201,301	2,828,201,301	1.80	1.08	19.18	22.06
1930	[illegible]	[illegible]	[illegible]	90,000,000	110,000,000	20,000,000	130,000,000	2,750,000,000	201,301	2,750,201,301	2,880,201,301	1.80	1.08	19.18	22.06
1931	[illegible]	[illegible]	[illegible]	90,000,000	112,000,000	20,000,000	132,000,000	2,800,000,000	201,301	2,800,201,301	2,932,201,301	1.80	1.08	19.18	22.06
1932	[illegible]	[illegible]	[illegible]	90,000,000	114,000,000	20,000,000	134,000,000	2,850,000,000	201,301	2,850,201,301	2,984,201,301	1.80	1.08	19.18	22.06
1933	[illegible]	[illegible]	[illegible]	90,000,000	116,000,000	20,000,000	136,000,000	2,900,000,000	201,301	2,900,201,301	3,036,201,301	1.80	1.08	19.18	22.06
1934	[illegible]	[illegible]	[illegible]	90,000,000	118,000,000	20,000,000	138,000,000	2,950,000,000	201,301	2,950,201,301	3,088,201,301	1.80	1.08	19.18	22.06
1935	[illegible]	[illegible]	[illegible]	90,000,000	120,000,000	20,000,000	140,000,000	3,000,000,000	201,301	3,000,201,301	3,140,201,301	1.80	1.08	19.18	22.06
1936	[illegible]	[illegible]	[illegible]	90,000,000	122,000,000	20,000,000	142,000,000	3,050,000,000	201,301	3,050,201,301	3,192,201,301	1.80	1.08	19.18	22.06
1937	[illegible]	[illegible]	[illegible]	90,000,000	124,000,000	20,000,000	144,000,000	3,100,000,000	201,301	3,100,201,301	3,244,201,301	1.80	1.08	19.18	22.06
1938	[illegible]	[illegible]	[illegible]	90,000,000	126,000,000	20,000,000	146,000,000	3,150,000,000	201,301	3,150,201,301	3,296,201,301	1.80	1.08	19.18	22.06
1939	[illegible]	[illegible]	[illegible]	90,000,000	128,000,000	20,000,000	148,000,000	3,200,000,000	201,301	3,200,201,301	3,348,201,301	1.80	1.08	19.18	22.06
1940	[illegible]	[illegible]	[illegible]	90,000,000	130,000,000	20,000,000	150,000,000	3,250,000,000	201,301	3,250,201,301	3,400,201,301	1.80	1.08	19.18	22.06
1941	[illegible]	[illegible]	[illegible]	90,000,000	132,000,000	20,000,000	152,000,000	3,300,000,000	201,301	3,300,201,301	3,452,201,301	1.80	1.08	19.18	22.06
1942	[illegible]	[illegible]	[illegible]	90,000,000	134,000,000	20,000,000	154,000,000	3,350,000,000	201,301	3,350,201,301	3,504,201,301	1.80	1.08	19.18	22.06
1943	[illegible]	[illegible]	[illegible]	90,000,000	136,000,000	20,000,000	156,000,000	3,400,000,000	201,301	3,400,201,301	3,556,201,301	1.80	1.08	19.18	22.06
1944	[illegible]	[illegible]	[illegible]	90,000,000	138,000,000	20,000,000	158,000,000	3,450,000,000	201,301	3,450,201,301	3,608,201,301	1.80	1.08	19.18	22.06
1945	[illegible]	[illegible]	[illegible]	90,000,000	140,000,000	20,000,000	160,000,000	3,500,000,000	201,301	3,500,201,301	3,660,201,301	1.80	1.08	19.18	22.06
1946	[illegible]	[illegible]	[illegible]	90,000,000	142,000,000	20,000,000	162,000,000	3,550,000,000	201,301	3,550,201,301	3,712,201,301	1.80	1.08	19.18	22.06
1947	[illegible]	[illegible]	[illegible]	90,000,000	144,000,000	20,000,000	164,000,000	3,600,000,000	201,301	3,600,201,301	3,764,201,301	1.80	1.08	19.18	22.06
1948	[illegible]	[illegible]	[illegible]	90,000,000	146,000,000	20,000,000	166,000,000	3,650,000,000	201,301	3,650,201,301	3,816,201,301	1.80	1.08	19.18	22.06
1949	[illegible]	[illegible]	[illegible]	90,000,000	148,000,000	20,000,000	168,000,000	3,700,000,000	201,301	3,700,201,301	3,868,201,301	1.80	1.08	19.18	22.06
1950	[illegible]	[illegible]	[illegible]	90,000,000	150,000,000	20,000,000	170,000,000	3,750,000,000	201,301	3,750,201,301	3,920,201,301	1.80	1.08	19.18	22.06
1951	[illegible]	[illegible]	[illegible]	90,000,000	152,000,000	20,000,000	172,000,000	3,800,000,000	201,301	3,800,201,301	3,972,201,301	1.80	1.08	19.18	22.06
1952	[illegible]	[illegible]	[illegible]	90,000,000	154,000,000	20,000,000	174,000,000	3,850,000,000	201,301	3,850,201,301	4,024,201,301	1.80	1.08	19.18	22.06
1953	[illegible]	[illegible]	[illegible]	90,000,000	156,000,000	20,000,000	176,000,000	3,900,000,000	201,301	3,900,201,301	4,076,201,301	1.80	1.08	19.18	22.06
1954	[illegible]	[illegible]	[illegible]	90,000,000	158,000,000	20,000,000	178,000,000	3,950,000,000	201,301	3,950,201,301	4,128,201,301	1.80	1.08	19.18	22.06
1955	[illegible]	[illegible]	[illegible]	90,000,000	160,000,000	20,000,000	180,000,000	4,000,000,000	201,301	4,000,201,301	4,180,201,301	1.80	1.08	19.18	22.06
1956	[illegible]	[illegible]	[illegible]	90,000,000	162,000,000	20,000,000	182,000,000	4,050,000,000	201,301	4,050,201,301	4,232,201,301	1.80	1.08	19.18	22.06
1957	[illegible]	[illegible]	[illegible]	90,000,000	164,000,000	20,000,000	184,000,000	4,100,000,000	201,301	4,100,201,301	4,284,201,301	1.80	1.08	19.18	22.06
1958	[illegible]	[illegible]	[illegible]	90,000,000	166,000,000	20,000,000	186,000,000	4,150,000,000	201,301	4,150,201,301	4,336,201,301	1.80	1.08	19.18	22.06
1959	[illegible]	[illegible]	[illegible]	90,000,000	168,000,000	20,000,000	188,000,000	4,200,000,000	201,301	4,200,201,301	4,388,201,301	1.80	1.08	19.18	22.06
1960	[illegible]	[illegible]	[illegible]	90,000,000	170,000,000	20,000,000	190,000,000	4,250,000,000	201,301	4,250,201,301	4,440,201,301	1.80	1.08	19.18	22.06
1961	[illegible]	[illegible]	[illegible]	90,000,000	172,000,000	20,000,000	192,000,000	4,300,000,000	201,301	4,300,201,301	4,492,201,301	1.80	1.08	19.18	22.06
1962	[illegible]	[illegible]	[illegible]	90,000,000	174,000,000	20,000,000	194,000,000	4,350,000,000	201,301	4,350,201,301	4,544,201,301	1.80	1.08	19.18	22.06
1963	[illegible]	[illegible]	[illegible]	90,000,000	176,000,000	20,000,000	196,000,000	4,400,000,000	201,301	4,400,201,301	4,596,201,301	1.80	1.08	19.18	22.06
1964	[illegible]	[illegible]	[illegible]	90,000,000	178,000,000	20,000,000	198,000,000	4,450,000,000	201,301	4,450,201,301	4,648,201,301	1.80	1.08	19.18	22.06
1965	[illegible]	[illegible]	[illegible]	90,000,000	180,000,000	20,000,000	200,000,000	4,500,000,000	201,301	4,500,201,301	4,700,201,301	1.80	1.08	19.18	22.06
1966	[illegible]	[illegible]	[illegible]	90,000,000	182,000,000	20,000,000	202,000,000	4,550,000,000	201,301	4,550,201,301	4,752,201,301	1.80	1.08	19.18	22.06
1967	[illegible]	[illegible]	[illegible]	90,000,000	184,000,000	20,000,000	204,000,000	4,600,000,000	201,301	4,600,201,301	4,804,201,301	1.80	1.08	19.18	22.06
1968	[illegible]	[illegible]	[illegible]	90,000,000	186,000,000	20,000,000	206,000,000	4,650,000,000	201,301	4,650,201,301	4,856,201,301	1.80	1.08	19.18	22.06
1969	[illegible]	[illegible]	[illegible]	90,000,000	188,000,000	20,000,000	208,000,000	4,700,000,000	201,301	4,700,201,301	4,908,201,301	1.80	1.08	19.18	22.06
1970	[illegible]	[illegible]	[illegible]	90,000,000	190,000,000	20,000,000	210,000,000	4,750,000,000	201,301	4,750,201,301	4,960,201,301	1.80	1.08	19.18	22.06
1971	[illegible]	[illegible]	[illegible]	90,000,000	192,000,000	20,000,000	212,000,000	4,800,000,000	201,301	4,800,201,301	5,012,201,301	1.80	1.08	19.18	22.06
1972	[illegible]	[illegible]	[illegible]	90,000,000	194,000,000	20,000,000	214,000,000	4,850,000,000	201,301	4,850,201,301	5,064,201,301	1.80	1.08	19.18	22.06
1973	[illegible]	[illegible]	[illegible]	90,000,000	196,000,000	20,000,000	216,000,000	4,900,000,000	201,301	4,900,201,301	5,116,201,301	1.80	1.08	19.18	22.06
1974	[illegible]	[illegible]	[illegible]	90,000,000	198,000,000	20,000,000	218,000,000	4,950,000,000	201,301	4,950,201,301	5,168,201,301	1.80	1.08	19.18	22.06
1975	[illegible]	[illegible]	[illegible]	90,000,000	200,000,000	20,000,000	220,000,000	5,000,000,000	201,301	5,000,201,301	5,220,201,301	1.80	1.08	19.18	22.06
1976	[illegible]	[illegible]	[illegible]	90,000,000	202,000,000	20,000,000	222,000,000	5,050,000,000	201,301	5,050,201,301	5,272,201,301	1.80	1.08	19.18	22.06
1977	[illegible]	[illegible]	[illegible]	90,000,000	204,000,000	20,000,000	224,000,000	5,100,000,000	201,301	5,100,201,301	5,324,201,301	1.80	1.08	19.18	22.06
1978	[illegible]	[illegible]	[illegible]	90,000,000	206,000,000	20,000,000	226,000,000	5,150,000,000	201,301	5,150,201,301	5,376,201,301	1.80	1.08	19.18	22.06
1979	[illegible]	[illegible]	[illegible]	90,000,000	208,000,000	20,000,000	228,000,000	5,200,000,000	201,301	5,200,201,301	5,428,201,301	1.80	1.08	19.18	22.06
1980	[illegible]	[illegible]	[illegible]	90,000,000	210,000,000	20,000,000	230,000,000	5,250,000,000	201,301	5,250,201,301	5,480,201,301	1.80	1.08	19.18	22.06
1981	[illegible]	[illegible]	[illegible]	90,000,000	212,000,000	20,000,000	232,000,000	5,300,000,000	201,301	5,300,201,301	5,532,201,301	1.80	1.08	19.18	22.06
1982	[illegible]	[illegible]	[illegible]	90,000,000	214,000,000	20,000,000	234,000,000	5,350,000,000	201,301	5,350,201,301	5,584,201,301	1.80	1.08	19.18	22.06
1983	[illegible]	[illegible]	[illegible]	90,000,000	216,000,000	20,000,000	236,000,000	5,400,000,000	201,301	5,400,201,301	5,636,201,301	1.80	1.08	19.18	22.06
1984	[illegible]	[illegible]	[illegible]	90,000,000	218,000,000	20,000,000	238,000,000	5,450,000,000	201,301	5,450,201,301	5,688,201,301	1.80	1.08	19.18	22.06
1985	[illegible]	[illegible]	[illegible]	90,000,000	220,000,000	20,000,000	240,000,000	5,500,000,000	201,301	5,500,201,301	5,740,201,301	1.80	1.08	19.18	22.06
1986	[illegible]	[illegible]	[illegible]	90,000,000	222,000,000	20,000,000	242,000,000	5,550,000,000	201,301	5,550,201,301	5,792,201,301	1.80	1.08	19.18	22.06
1987	[illegible]	[illegible]	[illegible]	90,000,000	224,000,000	20,000,000	244,000,000	5,600,000,000	201,301	5,600,201,301	5,844,201,301	1.80	1.08	19.18	22.06
1988	[illegible]	[illegible]	[illegible]	90,000,000	226,000,000	20,000,000	246,000,000	5,650,000,000	201,301	5,650,201,301	5,896,201,301	1.80	1.08	19.18	22.06
1989	[illegible]	[illegible]	[illegible]	90,000,000	228,000,000	20,000,000	248,000,000	5,700,000,000	201,301	5,700,201,301	5,948,201,301	1.80	1.08	19.18	22.06
1990	[illegible]	[illegible]	[illegible]	90,000,000	230,000,000	20,000,000	250,000,000	5,750,000,000	201,301	5,750,201,301	6,000,201,301	1.80	1.08	19.18	22.06
1991	[illegible]	[illegible]	[illegible]	90,000,000	232,000,000	20,000,000	252,000,000	5,800,000,000	201,301	5,800,201,301	6,052,201,301	1.80	1.08	19.18	22.06
1992	[illegible]	[illegible]	[illegible]	90,000,000	234,000,000	20,000,000	254,000,000	5,850,000,000	201,301	5,850,201,301	6,104,201,301	1.80	1.08	19.18	22.06
1993	[illegible]	[illegible]	[illegible]	90,000,000	236,000,000	20,000,000	256,000,000	5,900,000,000	201,301	5,900,201,301	6,156,201,301	1.80	1.08	19.18	22.06
1994	[illegible]	[illegible]	[illegible]	90,000,000	238,000,000	20,000,000	258,000,000	5,950,000,000	201,301	5,950,201,301	6,208,201,301	1.80	1.08	19.18	22.06
1995	[illegible]	[illegible]	[illegible]	90,000,000	240,000,000	20,000,000	260,000,000	6,000,000,000	201,301	6,000,201,301	6,260,201,301	1.80	1.08	19.18	22.06
1996	[illegible]	[illegible]	[illegible]	90,000,000	242,000,000	20,000,000	262,000,000	6,050,000,000	201,301	6,050,201,301	6,312,201,301	1.80	1.08	19.18	22.06
1997	[illegible]	[illegible]	[illegible]	90,000,000	244,000,000	20,000,000	264,000,000	6,100,000,000	201,301	6,100,201,301	6,364,201,301	1.80	1.08	19.18	22.06
1998	[illegible]	[illegible]	[illegible]	90,000,000	246,000,000	20,000,000	266,000,000	6,150,000,000	201,301	6,150,201,301	6,416,201,301	1.80	1.08	19.18	22.06
1999	[illegible]	[illegible]	[illegible]	90,000,000	248,000,000	20,000,000	268,000,000	6,200,000,000	201,301	6,200,201,301	6,468,201,301	1.80	1.08	19.18	22.06
2000	[illegible]	[illegible]	[illegible]	90,000,000	250,000,000	20,000,000	270,000,000	6,250,000,000	201,301	6,250,201,301	6,520,201,301	1.80	1.08	19.18	22.06

[1] With respect to units of quantity, see explanatory notes, p. xvi.

[2] Since 1901 includes denatured alcohol exported and returned.

[3] Figures for all years except four do not include liquors specially imported for use of diplomatic officers, that of the United States, nor for supplies of vessels.

[4] Data relate to the United States as a whole, except that figures of production of some outlying territory are incomplete.

[5] Product less domestic exports.

[6] Included with "All other."

[7] Average for the period.

[8] Owing to changes in the internal-revenue laws, spirits distilled from fruits can not be separately stated in 1918 or 1919.

[9] Figures of production for States outside of California and New Jersey in 1918 have been estimated.

Digitized by Google

No. 318.—TIN PLATES, TERNEPLATES, AND TAGGERS TIN PRODUCED, IMPORTED, EXPORTED, AND RETAINED FOR CONSUMPTION: QUANTITIES, 1899 TO 1919.

[Source: Production, reports of the American Iron and Steel Association, Philadelphia.]

Year ended June 30—	Production.[1]	Exports of domestic.	Domestic retained for consumption.	Imports.	Exports of foreign.	Total retained for consumption.	Per cent of consumption, foreign.
	Pounds.	*Pounds.*	*Pounds.*	*Pounds.*	*Pounds.*	*Pounds.*	
1899–1900[2]	770,324,800	293,744	770,062,056	128,224,315	674,020	897,612,350	14.21
1901	677,969,640	1,367,905	676,602,145	117,880,312	519,440	793,963,107	14.78
1902	894,411,840	2,405,812	892,006,028	198,996,486	183,758	1,090,818,381	18.23
1903	806,400,000	1,555,146	804,844,854	109,913,293	79,190	914,678,957	12.01
1904	1,075,200,000	8,107,666	1,067,092,334	126,989,040	1,120	1,194,080,574	10.63
1905	1,026,384,451	22,990,816	1,003,394,635	160,066,820	180,540	1,164,280,305	14.00
1906	1,105,440,000	25,967,137	1,079,472,863	120,839,742	57,648	1,200,234,947	10.06
1907	1,293,740,000	19,894,288	1,273,845,712	142,529,006	1,379	1,416,373,739	10.06
1908	1,153,097,000	33,622,717	1,119,474,283	140,739,972	59,074	1,260,155,181	11.17
1909	1,203,075,000	11,411,104	1,191,663,896	117,312,174	11,070	1,308,965,070	9.00
1910	1,370,788,000	26,168,315	1,344,619,685	151,566,799	197,600	1,495,988,884	10.30
1911	1,619,005,000	70,199,298	1,548,845,702	95,319,730	.....	1,644,125,432	5.80
1912	1,756,070,000	181,899,366	1,574,170,634	6,613,253	383,203	1,580,400,684	.39
1913	2,157,055,000	164,362,281	1,992,692,719	28,311,253	12,654	2,021,024,308	1.40
1914	1,845,130,000	105,890,762	1,739,240,238	48,877,947	7,150	1,788,101,035	2.73
1915	2,085,980,000	179,221,644	1,906,758,356	10,642,237	649,914	1,916,750,679	.52
1916	2,365,295,700	516,257,473	1,849,038,227	1,796,853	7,321	1,850,827,759	.10
1917	2,765,401,227	521,861,259	2,244,540,968	1,370,102	11,889	2,245,898,541	.06
1918	3,387,206,464	560,068,432	2,827,138,032	71,443	.....	2,827,210,011	(3)
1919	3,301,624,744	527,401,755	2,774,102,489	156,477	.....	2,774,318,966	(3)

[1] Production is of the calendar year preceding the fiscal year.
[2] Average for the period.
[3] Practically zero.

No. 319.—FLAXSEED PRODUCED, IMPORTED, EXPORTED, AND RETAINED FOR CONSUMPTION: QUANTITIES, 1887 TO 1919.

[Source: Production, reports of the Department of Agriculture.]

Year ended June 30—	Production.[1]	Imports.	Exports.		Retained for consumption.
			Domestic seed.	Foreign seed.	
	Bushels.	*Bushels.*	*Bushels.*	*Bushels.*	*Bushels.*
1887–90[2]	9,937,000	1,912,444	12,986	17	11,836,941
1891–95[2]	11,220,880	1,331,348	1,528,893	.....	11,026,335
1896	15,000,000	751,507	80,153	90,478	15,583,576
1897	17,402,000	105,222	4,713,747	19,892	12,773,583
1898	12,500,000	136,098	257,228	2,172	12,376,698
1899	16,400,000	81,953	2,830,991	.....	13,650,962
1900	19,979,492	67,379	2,743,266	.....	17,303,605
1901	17,592,000	1,631,726	2,755,683	21,112	16,446,931
1902	25,319,000	477,157	3,874,033	64,748	21,857,376
1903	29,284,880	129,089	4,128,130	20,211	25,265,628
1904	27,300,510	213,270	758,379	.....	26,755,401
1905	23,400,534	296,184	1,338	3	23,695,377
1906	28,477,753	52,240	5,988,519	.....	22,541,474
1907	25,576,146	90,356	6,636,310	2,044	19,028,148
1908	25,851,000	57,419	4,277,313	11,391	21,619,715
1909	25,805,000	593,608	882,899	.....	25,515,709
1910	19,513,000	5,002,496	65,193	.....	24,450,303
1911	12,718,000	10,499,227	976	.....	23,216,251
1912	19,370,000	6,841,806	4,323	21,919	26,185,564
1913	28,073,000	5,294,296	16,894	168	33,350,234
1914	17,853,000	8,653,235	305,516	.....	26,200,689
1915	13,749,000	10,666,215	4,145	63,208	24,347,862
1916	14,030,000	14,679,233	2,614	17	28,706,602
1917	14,296,000	12,393,988	1,017	.....	26,688,971
1918	9,164,000	13,366,529	21,481	851	22,508,197
1919	13,369,000	8,426,886	15,574	44	21,780,268

[1] Production is of the crop year preceding the fiscal year.
[2] Average for the period.

Digitized by Google

No. 320—CORDWOOD USED FOR FUEL ON FARMS: Estimated Number of Farms, Quantity and Value of Wood Used, Percentage of Farm to Total Consumption, Farm Values per Cord, and Total Quantity and Value of Wood Burned on Farms and not on Farms 1918, by States.

[Source: Report of the Department of Agriculture.]

State.	Estimated number of farms in 1918.	Cordwood burned on farms.		Farm consumption compared to total consumption.	Total cordwood burned on farms and not on farms.	Farm value per cord.	Value of cordwood burned on farms.	Total farm value of cordwood burned on farms and not on farms.
		Cords per farm.	Total cords.					
				P. ct.	Cords.	Dolls.	Dollars.	Dollars.
Maine	60,000	12	720,000	60	1,200,000	9.40	6,768,000	11,280,000
New Hampshire	27,000	11	297,000	70	424,000	9.20	2,732,000	3,901,000
Vermont	33,000	15	495,000	80	619,000	9.00	4,455,000	5,571,000
Massachusetts	37,000	8	296,000	45	658,000	10.00	2,960,000	6,580,000
Rhode Island	5,000	11	55,000	30	183,000	8.50	468,000	1,550,000
Connecticut	27,000	11	297,000	55	540,000	9.00	2,673,000	4,860,000
New York	215,000	12	2,580,000	80	3,225,000	7.90	20,382,000	25,478,000
New Jersey	33,000	6	198,000	60	330,000	8.50	1,683,000	2,805,000
Pennsylvania	218,000	7	1,526,000	80	1,908,000	4.00	6,104,000	7,632,000
Delaware	11,000	11	121,000	78	155,000	5.60	678,000	868,000
Maryland	50,000	11	550,000	78	705,000	5.60	3,080,000	3,948,000
Virginia	185,000	17	3,315,000	75	4,420,000	4.80	15,912,000	21,216,000
West Virginia	100,000	13	1,300,000	85	1,529,000	3.50	4,550,000	5,352,000
North Carolina	275,000	18	4,950,000	75	6,600,000	3.60	17,820,000	25,080,000
South Carolina	190,000	17	3,230,000	78	4,141,000	4.00	12,920,000	16,564,000
Georgia	330,000	15	4,950,000	75	6,600,000	3.80	18,810,000	25,080,000
Florida	50,000	14	724,000	62	1,168,000	4.80	3,472,000	5,440,000
Ohio	283,000	11	2,973,000	85	3,498,000	4.10	12,189,000	14,325,000
Indiana	225,000	9	1,935,000	81	2,389,000	4.60	8,901,000	10,989,000
Illinois	245,000	6	1,470,000	82	1,795,000	4.80	7,056,000	8,616,000
Michigan	200,000	15	3,135,000	71	4,415,000	7.00	21,945,000	30,905,000
Wisconsin	162,000	12	2,124,000	72	3,000,000	7.30	15,945,000	22,141,000
Minnesota	175,000	9	1,417,000	74	1,916,000	7.40	10,458,000	14,127,000
Iowa	225,000	6	1,296,000	80	1,620,000	5.40	6,998,000	8,705,000
Missouri	275,000	12	3,300,000	76	4,342,000	4.30	14,190,000	18,671,000
North Dakota	95,000	2	190,000	76	250,000	9.90	1,881,000	2,325,000
South Dakota	85,000	2	170,000	80	213,000	7.40	1,258,000	1,757,000
Nebraska	125,000	2	250,000	82	305,000	5.60	1,400,000	1,708,000
Kansas	175,000	4	700,000	82	854,000	5.40	3,780,000	4,611,000
Kentucky	175,000	15	4,050,000	65	4,250,000	2.90	11,745,000	12,339,000
Tennessee	200,000	15	3,000,000	63	4,000,000	3.20	12,480,000	15,087,000
Alabama	225,000	14	3,150,000	65	5,250,000	2.70	8,505,000	13,927,000
Mississippi	200,000	15	3,000,000	75	5,400,000	3.30	12,870,000	19,470,000
Louisiana	125,000	15	1,875,000	75	2,400,000	4.00	7,500,000	10,080,000
Texas	450,000	9	4,050,000	85	6,250,000	4.20	16,065,000	25,547,000
Oklahoma	225,000	6	1,350,000	85	2,444,000	4.30	8,118,000	10,020,000
Arkansas	225,000	17	3,825,000	85	4,500,000	3.80	15,250,000	21,181,000
Montana	50,000	4	200,000	85	235,000	6.80	1,360,000	1,728,000
Wyoming	25,000	4	100,000	85	117,000	7.50	450,000	592,000
Colorado	85,000	5	425,000	75	567,000	5.30	1,500,000	2,000,000
New Mexico	45,000	9	405,000	85	477,000	4.80	1,944,000	3,306,000
Arizona	25,000	4	100,000	85	118,000	7.50	750,000	1,560,000
Utah	50,000	4	200,000	85	235,000	4.50	900,000	1,620,000
Nevada	5,000	15	75,000	75	100,000	5.40	405,000	540,000
Idaho	85,000	3	255,000	85	300,000	6.30	1,606,500	2,170,000
Washington	75,000	5	375,000	85	441,000	6.40	2,400,000	3,211,000
Oregon	75,000	5	375,000	85	441,000	6.30	2,362,500	6,552,000
California	90,000	25	2,250,000	85	2,647,000	6.80	15,300,000	18,540,000
Total	6,000,000	11.5	68,000,000	76.5	125,000,000	6.75	459,000,000	487,106,000

Digitized by Google

No. 321.—PULP-WOOD CONSUMPTION: TOTAL QUANTITY CONSUMED, CALENDAR YEAR 1917, AND QUANTITIES CONSUMED, BY STATES AND SPECIES, CALENDAR YEAR 1918.

[Source: Forest Service, Department of Agriculture.]

State.	1917								Total, 1917.
	Spruce.		Hemlock.	Balsam fir.	Poplar.		All other species.	Total, 1918.	
	Domestic.	Imported.			Domestic.	Imported.			
California, Oregon, and Washington	*Cords.* 35,385	*Cords.*	*Cords.* 145,583	*Cords.*	*Cords.*	*Cords.*	*Cords.* 58,806	*Cords.* 239,774	*Cords.* 282,294
Maine	749,649	136,487	18,482	89,234	136,591	20,230	34,246	1,241,969	1,309,239
New York	428,284	328,185	65,308	69,055	48,847	51,776	9,117	1,001,742	1,056,556
Wisconsin	259,557	32,153	472,310	65,207	2,576	.....	58,054	880,857	805,490
Pennsylvania	36,951	89,854	5,151	7,060	8,851	5,400	230,532	383,699	415,776
New Hampshire	185,534	55,119	436	101,804	538	.....	2,041	345,272	416,553
Michigan	72,552	10,783	54,521	23,373	1,270	.....	41,237	203,516	187,117
Minnesota	167,457	.....	.....	.....	.....	.....	14,575	182,002	205,026
Virginia	60,147	.....	17,810	.....	.....	.....	51,840	129,637	141,579
West Virginia	6,240	.....	27,933	.....	.....	.....	21,662	107,885	119,918
Vermont	75,963	11,704	.....	11,301	838	278	.....	99,687	109,616
All other states[1]	52,244	1,879	25,742	1,140	11,338	670	364,741	457,754	450,911
Total	2,204,143	666,164	836,406	368,117	210,849	78,354	886,761	5,250,794	5,480,075

[1] Includes Delaware, District of Columbia, Georgia, Louisiana, Maryland, Massachusetts, Mississippi, North Carolina, Ohio, South Carolina, Tennessee, and Texas.

No. 322.—PULP-WOOD CONSUMPTION: QUANTITIES CONSUMED, BY SPECIES, AND PROCESSES OF MANUFACTURE, CALENDAR YEARS 1917 AND 1918.

[Source: Forest Service, Department of Agriculture.]

Kind.	1917				Total.	1918				Total.
	Reduced by—					Reduced by—				
	Mechanical process.	Sulphite process.	Soda process.	Sulphate process.		Mechanical process.	Sulphite process.	Soda process.	Sulphate process.	
Spruce:	*Cords.*	*Cords.*	*Cords.*	*Cords.*	*Cords.*	*Cords.*	*Cords.*	*Cords.*	*Cords.*	*Cords.*
Domestic	1,076,027	1,290,817	4,890	14,232	2,385,966	911,184	1,240,989	5,612	36,139	2,201,143
Imported	261,570	415,870	1,010	.....	681,450	232,914	426,111	5,792	1,344	666,164
Hemlock	55,628	689,703	11,069	18,603	775,003	51,803	745,800	1,134	37,829	836,406
Poplar:										
Domestic	21,009	1,748	291,198	.....	313,955	19,121	37,072	154,633	.....	210,849
Imported	508	3,522	88,268	.....	92,298	6,658	8,099	63,787	.....	78,354
Balsam fir	98,225	262,478	921	20,409	382,036	80,016	215,901	7,753	34,444	338,117
Yellow pine	11,477	5,724	50,816	74,077	142,094	7,662	3,576	31,546	90,900	133,774
Jack pine	6,001	.....	64,698	4,683	75,382	17,187	.....	121,000	10,517	152,124
Tamarack	12,393	4,784	.....	41,555	58,732	728	6,438	.....	44,865	52,031
Yellow poplar	.....	.....	41,155	.....	41,155	665	.....	61,582	.....	61,247
White fir	2,616	30,565	.....	.....	33,181	7,506	27,613	.....	.....	35,119
Cottonwood poplar	131	58	32,804	.....	32,993	.....	72	18,613	.....	18,685
Gum	.....	.....	32,513	.....	32,513	28	.....	47,117	.....	47,145
All other kinds of wood	212	16	196,510	2,597	199,335	1,567	1,000	229,829	8,637	232,033
Other mill waste	4,806	187,067	27,193	14,916	233,982	7,984	107,735	7,140	31,754	154,603
Total	1,553,633	2,892,322	843,048	191,072	5,480,075	1,345,435	2,890,172	748,638	296,519	5,250,794

Digitized by Google

No. 320—CORDWOOD USED FOR FUEL ON FARMS: ESTIMATED NUMBER OF FARMS, QUANTITY AND VALUE OF WOOD USED, PERCENTAGE OF FARM TO TOTAL CONSUMPTION, FARM VALUES PER CORD, AND TOTAL QUANTITY AND VALUE OF WOOD BURNED ON FARMS AND NOT ON FARMS 1918, BY STATES.

[Source: Report of the Department of Agriculture.]

State.	Estimated number of farms in 1918.	Cordwood burned on farms.		Farm consumption compared to total consumption.	Total cordwood burned on farms and not on farms.	Farm value per cord.	Value of cordwood burned on farms.	Total farm value of cordwood burned on farms and not on farms.
		Cords per farm.	Total cords.					
				P. ct.	*Cords.*	*Dolls.*	*Dollars.*	*Dollars.*
Maine	60,000	12	720,000	60	1,200,000	9.40	6,768,000	11,280,000
New Hampshire	27,000	11	297,000	70	424,000	9.20	2,732,000	3,901,000
Vermont	33,000	15	495,000	80	619,000	9.00	4,455,000	5,571,000
Massachusetts	37,000	8	296,000	45	658,000	10.00	2,960,000	6,580,000
Rhode Island	5,000	11	55,000	30	183,000	8.50	468,000	1,556,000
Connecticut	27,000	11	297,000	55	540,000	9.00	2,673,000	4,860,000
New York	215,000	12	2,580,000	80	3,225,000	7.90	20,382,000	25,475,000
New Jersey	33,000	6	198,000	60	330,000	8.50	1,683,000	2,805,000
Pennsylvania	218,000	7	1,526,000	80	1,908,000	4.00	6,104,000	7,632,000
Delaware	11,000	11	121,000	78	155,000	5.60	678,000	868,000
Maryland	50,000	11	550,000	78	705,000	5.60	3,080,000	3,948,000
Virginia	195,000	17	3,315,000	75	4,420,000	4.80	15,912,000	21,216,000
West Virginia	100,000	13	1,300,000	85	1,529,000	3.50	4,550,000	5,352,000
North Carolina	275,000	18	4,950,000	75	6,600,000	3.80	18,810,000	25,080,000
South Carolina	190,000	17	3,230,000	78	4,141,000	4.00	12,920,000	16,564,000
Georgia	330,000	15	4,950,000	75	6,600,000	3.80	18,810,000	25,080,000
Florida	57,000	14	784,000	62	1,265,000	4.30	3,371,000	5,449,000
Ohio	275,000	11	2,950,000	85	3,494,000	4.10	12,177,000	14,325,000
Indiana	215,000	9	1,935,000	81	2,389,000	4.60	8,901,000	10,990,000
Illinois	245,000	6	1,470,000	82	1,793,000	4.80	7,056,000	8,606,000
Michigan	200,000	15	3,135,000	71	4,415,000	7.00	21,945,000	30,905,000
Wisconsin	180,000	12	2,184,000	72	3,033,000	7.30	15,943,000	22,141,000
Minnesota	157,000	9	1,413,000	74	1,909,000	7.40	10,456,000	14,127,000
Iowa	215,000	6	1,290,000	80	1,612,000	5.40	6,966,000	8,705,000
Missouri	275,000	12	3,300,000	76	4,342,000	4.30	14,190,000	18,671,000
North Dakota	95,000	2	190,000	76	250,000	9.30	1,767,000	2,325,000
South Dakota	95,000	2	190,000	80	238,000	7.30	1,387,000	1,737,000
Nebraska	135,000	2	270,000	81	333,000	5.60	1,512,000	1,865,000
Kansas	180,000	4	720,000	81	889,000	5.40	3,888,000	4,801,000
Kentucky	270,000	15	4,050,000	85	4,765,000	2.60	10,530,000	12,389,000
Tennessee	300,000	13	3,900,000	83	4,699,000	3.20	12,480,000	15,037,000
Alabama	250,000	14	3,920,000	76	5,158,000	2.70	10,584,000	13,927,000
Mississippi	265,000	18	4,770,000	80	5,900,000	3.30	15,576,000	19,470,000
Louisiana	125,000	15	1,845,000	75	2,460,000	4.10	7,564,000	10,086,000
Texas	450,000	9	4,050,000	65	6,231,000	4.10	16,605,000	25,547,000
Oklahoma	220,000	9	1,980,000	81	2,444,000	4.10	8,118,000	10,020,000
Arkansas	225,000	17	3,910,000	72	5,431,000	3.90	15,249,000	21,181,000
Montana	36,000	6	216,000	75	288,000	6.00	1,296,000	1,728,000
Wyoming	15,000	4	60,000	90	67,000	7.50	450,000	502,000
Colorado	60,000	5	300,000	75	400,000	5.00	1,500,000	2,000,000
New Mexico	45,000	9	405,000	60	675,000	4.90	1,984,000	3,308,000
Arizona	15,000	8	104,000	50	208,000	7.50	780,000	1,560,000
Utah	24,000	9	216,000	60	360,000	4.50	972,000	1,620,000
Nevada	3,000	15	45,000	75	60,000	9.00	405,000	540,000
Idaho	38,000	7	266,000	76	350,000	6.20	1,649,000	2,170,000
Washington	70,000	11	770,000	60	1,283,000	6.40	4,928,000	8,211,000
Oregon	52,000	12	624,000	60	1,040,000	6.30	3,931,000	6,552,000
California	98,000	10	980,000	52	1,885,000	10.00	9,800,000	18,850,000
Total	6,737,000	11.5	77,092,000	74.9	102,903,000	4.73	356,945,000	487,106,000

Digitized by Google

No. 321.—PULP-WOOD CONSUMPTION [illegible]

DAR YEAR [illegible] AND [illegible]
YEAR 1918.

[illegible]

1917

State.	[illegible]				[illegible]					
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
California, Oregon, and [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Washington	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Maine	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
New York	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Wisconsin	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Pennsylvania	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
New Hampshire	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Michigan	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Minnesota	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Virginia	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
West Virginia	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Vermont	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
All other states	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Total	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible] Includes [illegible] North Carolina, [illegible]

No. 322.—PULP-WOOD CONSUMPTION [illegible] AND PROCESSES OF MANUFACTURE [illegible] CALENDAR YEARS 1917 AND 1918.

[illegible]

Kind.	1917					1918				
	Rotary process	Sulphite process	Soda process	Sulphate process	Total.	Rotary process	Sulphite process	Soda process	Sulphate process	Total.
Spruce:										
Domestic	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Imported	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Hemlock	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Poplar:										
Domestic	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Imported	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Balsam fir	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Yellow pine	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Jack pine	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Tamarack	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Yellow poplar	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
White fir	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Cottonwood poplar	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Gum	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
All other kinds of wood	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Other mill waste	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Total	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

Digitized by Google

Territory account.

Crossties

Switch and bridge ties.

Xumber

bushels of charcoal (100 bushels equal 1 ton

No. 325.—LEAF TOBACCO: Amounts Consumed in the Manufacture of Cigars, Cigarettes, and Chewing and Smoking Tobacco and Snuff, [illegible] 1897 to 1918.

[Source: Reports of the Commissioner of Internal Revenue, Treasury Department.]

Calendar year.	Cigars.		Cigarettes.		Tobacco and snuff.	Total.
	Large.[1]	Small.[2]	Large.[1]	Small.[2]		
	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.
1897	[illegible]	[illegible]	(3)	17,477,402	[illegible]	[illegible]
1898	[illegible]	[illegible]	[illegible]	17,038,205	[illegible]	[illegible]
1899	[illegible]	[illegible]	[illegible]	14,209,242	[illegible]	[illegible]
1900	[illegible]	[illegible]	[illegible]	13,050,214	[illegible]	[illegible]
1901	[illegible]	[illegible]	[illegible]	11,028,679	[illegible]	[illegible]
1902	[illegible]	[illegible]	[illegible]	11,734,286	[illegible]	[illegible]
1903	[illegible]	[illegible]	[illegible]	12,484,709	[illegible]	[illegible]
1904	[illegible]	[illegible]	[illegible]	13,287,262	[illegible]	[illegible]
1905	[illegible]	[illegible]	[illegible]	13,371,341	[illegible]	[illegible]
1906	[illegible]	[illegible]	[illegible]	16,011,205	[illegible]	[illegible]
1907	[illegible]	[illegible]	[illegible]	18,409,212	[illegible]	[illegible]
1908	[illegible]	[illegible]	[illegible]	20,090,453	[illegible]	[illegible]
1909	[illegible]	[illegible]	[illegible]	23,559,267	[illegible]	[illegible]
1910	[illegible]	[illegible]	[illegible]	21,099,225	[illegible]	[illegible]
1911	[illegible]	[illegible]	[illegible]	19,446,231	[illegible]	[illegible]
1912	[illegible]	[illegible]	[illegible]	46,901,205	[illegible]	[illegible]
1913	[illegible]	[illegible]	[illegible]	56,420,234	[illegible]	[illegible]
1914	[illegible]	[illegible]	[illegible]	62,114,044	[illegible]	[illegible]
1915	[illegible]	[illegible]	[illegible]	86,699,013	[illegible]	[illegible]
1916	[illegible]	[illegible]	[illegible]	93,253,755	[illegible]	[illegible]
1917	[illegible]	[illegible]	[illegible]	232,374,701	[illegible]	[illegible]
1918	[illegible]	[illegible]	[illegible]	177,167,844	[illegible]	[illegible]

1 Weighing more than 3 pounds per thousand.
2 Weighing not more than 3 pounds per thousand.
3 Included in "[illegible]."

Digitized by Google

Digitized by Google

DEPARTMENT OF COMMERCE
BUREAU OF FOREIGN AND DOMESTIC COMMERCE
R. S. MACELWEE, Chief

MISCELLANEOUS SERIES—No. 106

TRADE OF THE UNITED STATES WITH THE WORLD 1918–1919

Part 1—IMPORTS

IMPORTS OF MERCHANDISE INTO THE UNITED STATES BY COUNTRIES AND PRINCIPAL ARTICLES, DURING THE CALENDAR YEARS 1918 AND 1919

PRICE, 10 CENTS
Sold by the Superintendent of Documents, Government Printing Office
Washington, D. C.

WASHINGTON
GOVERNMENT PRINTING OFFICE
1920

Digitized by Google

Digitized by Google

CONTENTS.

	Page.
Letter of submittal	5
Europe:	
Austria-Hungary	7
Azores, and Madeira Islands	7
Belgium	8
Bulgaria	9
Denmark	10
Finland	11
France	11
Germany	16
Gibraltar	17
Greece	17
Iceland, and Faroe Islands	18
Italy	18
Malta, Gozo, and Cyprus Islands	21
Netherlands	21
Norway	23
Portugal	24
Russia in Europe	25
Spain	26
Sweden	28
Switzerland	29
Turkey in Europe	31
United Kingdom—	
England	32
Scotland	39
Ireland	42
North America:	
Bermuda	43
British Honduras	44
Canada	44
Central American States—	
Costa Rica	51
Guatemala	51
Honduras	52
Nicaragua	53
Panama	53
Salvador	55
Greenland	55
Mexico	55
Miquelon, Langley, etc	58
Newfoundland and Labrador	58

	Page.
North America—Continued.	
West Indies—	
British—	
Barbados	59
Jamaica	59
Trinidad and Tobago	60
Other British	60
Cuba	61
Dominican Republic	63
Dutch	64
French	64
Haiti	64
Virgin Islands of U. S	65
South America:	
Argentina	65
Bolivia	67
Brazil	67
Chile	69
Columbia	70
Ecuador	71
Guiana—	
British	72
Dutch	72
French	72
Paraguay	72
Peru	73
Uruguay	74
Venezuela	74
Asia:	
Aden	75
China	75
Kwantung, leased territory	78
Chosen	79
East Indies—	
British—	
British India	79
Straits Settlements	81
Other British	82
Dutch	83
French	84
Portuguese	84
Hongkong	84
Japan	87

Digitized by Google

Asia—Continued.	Page.
Persia	92
Russia in Asia	92
Siam	93
Turkey in Asia	93
Other Asia	94
Oceania:	
British—	
Australia	94
New Zealand	96
Other British	97
French	97
German	97
Philippine Islands	97
Africa:	
Abyssinia	98
Belgian Kongo	99

Africa—Continued.	Page.
British Africa—	
West	99
South	99
East	100
Canary Islands	101
Egypt	101
French Africa	101
German Africa	102
Italian Africa	102
Liberia	102
Madagascar	103
Morocco	103
Portuguese Africa	103

Digitized by Google

LETTER OF SUBMITTAL.

DEPARTMENT OF COMMERCE,
BUREAU OF FOREIGN AND DOMESTIC COMMERCE,
Washington, August 12, 1920.

SIR: This report on the imports into the United States, by countries and articles, during the calendar years 1918 and 1919 is the first of the series to cover the calendar year. Previous reports were published for the fiscal years ending June 30, 1917 and 1918, as "Miscellaneous Series No. 78," for 1916 and 1917 as "Miscellaneous Series No. 63," for 1914 and 1915 as "Miscellaneous Series No. 38," and for 1912 and 1913 as "Miscellaneous Series No. 15," under the title of "Trade of the United States with the World." A similar report of exports, by countries and articles, will follow in a separate publication.

Similar statistics were printed as Table No. 19 in the annual report on "Foreign Commerce and Navigation of the United States" for the years ending June 30, 1906 to 1912, inclusive, and previous to 1906 in volume 2 of the annual report.

Very respectfully,

R. S. MACELWEE,
Chief of Bureau.

To Hon. J. W. ALEXANDER,
Secretary of Commerce.

Digitized by Google

Digitized by Google

Part 1.—IMPORTS OF MERCHANDISE INTO THE UNITED STATES, BY COUNTRIES AND PRINCIPAL ARTICLES, YEARS ENDING DECEMBER 31, 1918 AND 1919.

[NOTE.—The import values represent the wholesale market prices in the foreign countries at the time of exportation to the United States, including the value of containers or coverings, but excluding freight, insurance, and other transportation charges, and import duties in the United States. Abbreviations: n. e. s., not elsewhere specified; n. s. p. f., not specially provided for.]

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
EUROPE.				
AUSTRIA-HUNGARY.				
Art works				$20,447
Beads and bead ornaments				724,703
Buttons, and parts of				66,024
Cement, Roman, Portland, and other hydraulic ..100 lbs.		26,880		48,000
Chemicals, drugs, dyes, etc.:				
Fusel oil, or amylic alcohol, and butyl alcohol..lbs.		315,802		49,646
Magnesite, not purified....tons.		2,366		64,933
All other				130,614
Earthen, stone, and china ware			$26	24,904
Feathers				15,748
Fruits				51,518
Furs and fur skins, undressed....No.		13,500		13,159
Glass and glassware				90,767
Gold and silver, manufactures of, including jewelry:				
Manufactures of gold and silver				373
Jewelry				95,372
Hair, human, uncleaned....lbs.		1,640		13,381
Hides and skins, other than fur skins: Cattle hides, green or pickled....lbs.		175,000		108,447
Hops....lbs.		139,109		75,812
Iron and steel, manufactures of:				
Machinery				55,444
All other				8,942
Leather and tanned skins: Glove leather				34,920
Musical instruments, and parts of			5,279	28,811
Paper, and manufactures of:				
Books, maps, music, etc				53,529
All other				2,706
Precious stones:				
Precious and semiprecious stones, cut, but not set			50,662	102,092
Imitation precious stones			41,166	323,545
Spices....lbs.		75,143		19,987
Wood, manufactures of:				
Furniture				76,370
All other				1,550
All other articles			190	116,106
Total			97,323	2,417,850
AZORES, AND MADEIRA ISLANDS.				
Cotton, manufactures of:				
Cloth—unbleached....sq. yds.		47,032		14,694
Handkerchiefs and mufflers....doz.		5,731	5,422	6,381
Laces, embroideries, etc., and articles made thereof (except wearing apparel)—				
Embroideries, including edgings, insertings, etc.			22,447	3,869
Laces—				
Handmade			3,135	
All other			3,683	
All other laces, embroideries, etc			88,369	518,879
Wearing apparel			2,099	4,440
Fibers, vegetable, and textile grasses: Manufactures of—				
Handkerchiefs....doz.		53,288	126,430	90,031
Laces, embroideries, etc., and articles made thereof (except wearing apparel)			1,275,567	962,914
Wearing apparel			1,913	6,013
All other			4,908	

Digitized by Google

Imports of merchandise, years ending December 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
EUROPE—Continued.				
AZORES AND MADEIRA ISLANDS—continued.				
Fruits and nuts:				
Fruits			$1,810	$220
Nuts—				
Almonds—Shelled ..... lbs.	20,902	6,720	3,913	2,426
Paper stock, crude			8,347	
Seeds			2,703	
Silk: Manufactures of—				
Handkerchiefs			4,261	
Laces, embroideries, etc., and articles made thereof (except wearing apparel)			1,208	3,001
Wearing apparel			1,064	157
All other			31	
Spirits, wines, malt liquors, and other beverages:				
Still wines—				
In casks ..... galls.	4,442		10,210	
In other coverings ..... doz. qts.	126		807	
Wood, and manufactures of:				
Unmanufactured—				
Rattans and reeds			4,080	
All other			327	
Manufactures of			12,298	65,002
All other articles			3,579	1,235
Total			1,588,611	1,670,322
BELGIUM.				
Articles, the growth, produce, and manufacture of the United States, returned				295,704
Art works:				
Original paintings, statuary, etc				34,829
Works of art, 100 years old				177,911
Works of art for exhibition, presentation to public institutions, etc				10,392
All other				4,663
Beads, and bead ornaments				21,162
Chemicals, drugs, dyes, and medicines:				
Acids, n. e. s ..... lbs.		44,092		12,082
Arsenic and sulphide of, or orpiment ..... lbs.		33,069		6,614
Coal-tar products—				
Colors or dyes, n. e. s ..... lbs.		36,968		63,119
Fusel oil, or amylic alcohol, and butyl alcohol ..... lbs.		62,397		21,469
All other				45,579
Clocks and watches, and parts of: Watches, and parts of				11,171
Cotton, manufactures of:				
Laces, embroideries, etc., and articles made thereof (except wearing apparel)—				
Laces and lace articles—				
Hand made ..... yds.		58,328		38,547
All other ..... yds.		284,635		89,690
All other				32,907
Wearing apparel				15,994
All other manufactures of				4,274
Earthen, stone, and china ware			2,973	413
Fertilizers:				
Kainite ..... tons		9,855		230,717
Manure salts ..... tons		12,591		481,837
Potash, n. e. s.—				
Muriate of ..... tons		1,235		124,784
Sulphate of ..... tons		28		3,491
Fibers and textile grasses, n. e. s.:				
Manufactures of—				
Burlaps, and plain woven fabrics of single jute yarn—Not bleached, colored, etc ..... lbs.		33,541		14,012
Laces, embroideries, etc				8,787
All other manufactures of				43,628
Fish:				
Lobsters—Canned ..... lbs.		4,700		5,614
All other				39
Fruits: Grapes ..... cu. ft.		3,819		14,637
Furs and fur skins:				
Undressed ..... No.		1,062,346		241,725
Dressed on the skin ..... No.		24,116		19,223
Manufactures of				172,593

Digitized by Google

Imports of merchandise, years ending December 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
EUROPE—Continued.				
BELGIUM—continued.				
Glass and glassware:				
Cylinder, crown, and common window glass, unpolished.....lbs..	20,326	287,089	$1,032	$37,479
All other.....	.....	.....	.....	19,261
Glue and glue size.....lbs..	.....	112,000	.....	31,396
Hides and skins (except fur skins):				
Calf skins—				
Dry.....lbs..	.....	258,046	.....	254,936
Green or pickled.....lbs..	.....	463,640	.....	334,584
Cattle hides—				
Dry.....lbs..	.....	116,056	.....	60,000
Green or pickled.....lbs..	.....	58,000	.....	34,586
Goat skins—Dry.....lbs..	.....	55,011	.....	109,142
Horse, colt, and ass skins—Green or pickled....lbs..	.....	1,689,201	.....	503,653
Sheep skins—Dry.....lbs..	.....	17,079	.....	33,520
All other.....lbs..	.....	620	.....	260
Household and personal effects.....	.....	.....	.....	46,671
India rubber, crude.....lbs..	.....	655,001	.....	272,499
Iron and steel, manufactures of:				
Machinery, machines, and parts of—Cream separators.....	.....	.....	.....	112,032
All other manufactures of.....	.....	.....	.....	49,706
Ivory: Animal tusks in natural state.....lbs..	.....	31,596	.....	128,612
Leather and tanned skins.....	.....	.....	.....	8,381
Manufactures of—				
Gloves.....doz. prs..	.....	7,176	.....	49,052
All other.....	.....	.....	.....	1,821
Meat and dairy products:				
Cheese.....lbs..	.....	92,232	.....	39,706
All other.....	.....	.....	.....	.....
Oils: Vegetable, expressed—Linseed or flaxseed.galls..	.....	5,675	.....	14,533
Paper stock, crude (except wood pulp):				
Rags (except woolen).....lbs..	.....	8,424,581	.....	281,926
All other.....lbs..	.....	3,177,514	.....	119,760
Paper, and manufactures of:				
Books, maps, music, etc.....	.....	.....	6,404	25,689
Photographic paper.....lbs..	.....	28,894	.....	6,467
Surface-coated paper.....lbs..	19,087	7,357	2,716	3,637
All other.....	.....	.....	.....	4,869
Plants, trees, shrubs, and vines:				
Stocks, cuttings, and seedlings.....	.....	.....	.....	38,961
All other.....	.....	.....	.....	37,646
Precious and semiprecious stones:				
Diamonds, cut, but not set.....carats..	.....	13,133	.....	1,793,815
All other.....	.....	.....	.....	3,364
Silk:				
Manufactures of—				
Spun silk or schappe yarn.....lbs..	.....	1,102	.....	6,241
All other.....	.....	.....	.....	3,672
Artificial—Yarns, threads, and filaments.....lbs..	.....	95,506	.....	392,381
Stone, and manufactures of:				
Flint and flint stones, unground.....tons..	.....	1,136	.....	34,783
Marble, breccia and onyx, rough.....cu. ft..	.....	10,114	.....	18,863
All other.....	.....	.....	.....	6,168
Vegetables:				
Prepared or preserved.....	.....	.....	.....	91,487
All other.....	.....	.....	.....	10,025
Wood, manufactures of:				
Baskets.....No..	.....	289,631	.....	184,162
All other.....	.....	.....	.....	13,375
Wool, unmanufactured—Class I, clothing.....lbs..	.....	204,210	.....	160,883
All other articles.....	.....	.....	839	72,489
Total.....	.....	.....	13,964	7,700,100
BULGARIA.				
Hides and skins, except fur skins: Goat skins—Dry.....lbs..	.....	18,410	.....	20,600
Oils: Essential or distilled.....	.....	.....	.....	457,881
Tobacco: Leaf, not suitable for cigar wrappers....lbs..	.....	4,675,786	.....	1,448,464
Wool: Manufactures of—Carpets and rugs, woven whole.....sq. yds..	.....	7,415	.....	170,952
All other articles.....	.....	.....	.....	31
Total.....	.....	.....	.....	2,097,928

Digitized by Google

Imports of merchandise, years ending December 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
EUROPE—Continued.				
DENMARK.				
Articles specially imported			$2,956	$119,457
Articles, the growth, produce, etc., of the United States, returned			7	117,948
Art works:				
Original paintings, statuary, etc				5,892
Works of art 100 years old				29,249
All other			55	495
Beads and bead ornaments				30,305
Chalk, unmanufactured.....tons	2,000	4,407	2,190	4,644
Chemicals, drugs, dyes, and medicines:				
Acid—Oxalic.....lbs		56,152		16,846
All other			6,254	7,991
Cork, waste or refuse.....lbs		509,755		9,897
Earthen, stone, and china ware:				
China, porcelain, etc.—				
Not decorated or ornamented			5,484	28,628
Decorated or ornamented			3,687	9,917
Earthen and crockery ware			2,901	2,310
Furs and fur skins:				
Undressed.....No		129,238		543,104
Dressed on the skin.....No		13,871		13,902
Manufactures of				9,519
Hair.....lbs		384		11,230
Hides and skins (except fur skins):				
Calf skins—				
Dry.....lbs		701,624		497,345
Green or pickled.....lbs		3,385,033		1,884,924
Cattle hides—				
Dry.....lbs		298,071		147,058
Green or pickled.....lbs		1,116,512		572,332
Goat skins—Dry.....lbs		6,405		9,350
Horse, colt, and ass skins—				
Dry.....lbs		34,767		6,300
Green or pickled.....lbs		23,971		5,723
All other.....lbs		15,992		16,259
Household and personal effects			1,025	32,154
Iron and steel, manufactures of:				
Machinery, machines, and parts of—				
Machine tools.....No	10		86,832	
All other			96,256	44,263
Table, kitchen, and other hollow ware, enameled or glazed				30,458
All other manufactures of				27,777
Matches			87,230	4,923
Meat and dairy products:				
Butter.....lbs	17,027	71,448	13,007	70,951
All other			1,528	263
Paper stock, crude (except wood pulp):				
Rags (except woolen).....lbs		108,505		2,495
All other.....lbs		1,050,129	25	24,285
Paper and manufactures of:				
Books, maps, music, etc			4,666	12,623
All other			44	81
Precious stones:				
Diamonds, cut, but not set.....carats		991		23,627
Other precious and semiprecious stones, cut, but not set			12,817	2,965
Imitation precious stones			23,708	102,283
Rennets, raw, or prepared.....lbs		49,531	54,000	86,353
Seeds:				
Grass seed—				
Clover.....lbs		33,011		7,641
All other grass.....lbs		2,240,889		448,242
Mustard.....lbs		898,001		125,253
Sugar beet.....lbs		942,281		137,398
All other seeds			176,904	446,519
Stone: Flint and flint stones, unground.....tons		8,177	86,664	95,254
Tobacco: Leaf, suitable for cigar wrappers.....lbs		110,715		197,702
Toys: Dolls, and all other				21,309
Wax, mineral.....lbs		188,021		44,555
Wood, manufactures of:				
Wood pulp, chemical—				
Unbleached—Sulphate.....tons		1,200		60,000
Bleached—Sulphate				4
All other manufactures of			18,867	8,693

Digitized by Google

Imports of merchandise, years ending December 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
EUROPE—Continued.				
DENMARK—continued.				
Wool, manufactures of: Carpets and rugs, woven whole.....sq. yds..	.....	2,474	.....	$12,431
All other articles.....	.....	.....	$109,311	30,563
Total.....	.....	.....	796,418	6,201,750
FINLAND.				
Hides and skins (except fur skins):				
Calf skins—				
Dry.....lbs..	.....	60,918	.....	57,211
Green or pickled.....lbs..	.....	56,741	.....	35,359
Cattle hides—Green or pickled.....lbs..	.....	31,106	.....	16,745
Paper, manufactures of—Books, maps, music, etc.....	.....	.....	.....	9,113
Wood, manufactures of:				
Wood pulp—Chemical—				
Unbleached—				
Sulphate.....tons..	.....	384	.....	36,902
Sulphite.....tons..	.....	12,323	.....	951,122
Bleached—Sulphite.....tons..	.....	978	.....	100,000
All other articles.....	.....	.....	.....	8,909
Total.....	.....	.....	.....	1,215,361
FRANCE.				
Abrasive materials:				
Corundum ore.....tons..	82	1	10,704	370
Crude artificial abrasives.....lbs..	.....	189,338	7,627	11,262
Emery ore.....tons..	4,956	.....	148,228	.....
All other.....	.....	.....	5,113	8,883
Agricultural implements, and parts of.....	.....	.....	13,617	21,915
Aluminum, crude, scrap, etc.....lbs..	.....	2,168,963	.....	992,477
Animals:				
Horses.....No..	211	11	126,706	4,825
All other.....	.....	.....	4,647	6,997
Articles specially imported:				
Articles temporarily imported for export within six months.....	.....	.....	643,335	1,410,604
For manufacture in bonded warehouse.....	.....	.....	36,934	.....
All other.....	.....	.....	21,540	40,729
Articles, the growth, produce, and manufacture of the United States, returned.....	.....	.....	188,237	1,286,580
Art works:				
The production of American artists.....	.....	.....	10,640	133,425
Original paintings, statuary, etc., and works of art 100 years old.....	.....	.....	2,470,422	10,309,237
Statuary, regalia, gems, etc.....	.....	.....	52,993	68,750
For exhibition, presentation to public institutions, etc.....	.....	.....	4,096	172,070
All other.....	.....	.....	10,735	41,187
Asbestos, unmanufactured.....tons..	.....	402	.....	204,412
Beads and bead ornaments.....	.....	.....	1,061,620	3,353,445
Bones, hoofs, and horns:				
Unmanufactured.....lbs..	.....	67,899	5,803	5,022
Manufactures of, including combs.....	.....	.....	11,303	18,968
Brass, manufactures of.....	.....	.....	8,763	65,752
Bristles, sorted, bunched, or prepared.....lbs..	16,553	77,694	34,976	197,583
Bronze, manufactures of.....	.....	.....	17,412	81,649
Brushes, feather dusters, and hair pencils.....No..	.....	1,459,472	109,817	106,424
Buttons, and parts of.....	.....	.....	141,159	74,654
Carbon, manufactures of:				
Electrodes, brushes, plates, and disks.....No..	.....	.....	155,719	172,148
All other.....	.....	.....	97,733	20,603
Cars, carriages, etc., and parts of:				
Automobiles, and parts of.....	.....	1,562,709	140	112,247
All other.....	.....	.....	.....	2,236
Chemicals, drugs, dyes, and medicines:				
Acids, n. e. s.....lbs..	.....	88,123	3,701	77,708
Albumen.....lbs..	.....	72,282	.....	118,255
Argols, or wine lees.....lbs..	5,121,292	7,844,071	963,109	1,474,006
Chemical and medicinal compounds, n. e. s.—				
Alkalies, alkaloids, preparations, mixtures, and combinations of.....lbs..	152,214	586,477	48,505	144,686
Medicinal preparations.....lbs..	.....	83,244	163,847	75,641
All other.....	.....	.....	105,407	213,076

Digitized by Google

Imports of merchandise, years ending December 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
EUROPE—Continued.				
FRANCE—continued.				
Chemicals, drugs, dyes, and medicines—Continued.				
Coal-tar products—				
Colors or dyes...lbs.		11,746	$76,505	$20,853
Indigo, synthetic...lbs.		87,570		36,607
Medicinals			32,139	58,749
All other			16,895	52,870
Extracts for dyeing...lbs.	2,528	4,826	12,103	43,847
Glycerine, crude...lbs.		1,806,521		177,033
Gums—				
Arabic or senegal...lbs.	204,900	252,098	51,921	54,522
Copal, daman, and kauri...lbs.	24,171	21,821	13,199	3,044
Shellac...lbs.		100,679		78,498
All other...lbs.		458,462	321,561	84,031
Lactarine and casein...lbs.	220,680	1,063,303	39,801	162,423
Vanilla beans...lbs.	463,436	553,531	714,574	1,177,709
All other chemicals			834,428	759,275
Clays or earths:				
China clay or kaolin...tons	891	3	6,502	190
Common blue, and bauxite, crude...tons		3,850		27,000
Clocks, watches, and parts of:				
Clocks, and parts of			24,123	36,474
Watches, and parts of			794,257	701,066
Cocoa, crude...lbs.		5,446,086		1,094,860
Copper, manufactures of			26,343	23,742
Cork:				
Wood or cork bark			6,586	
Manufactures of			39,201	99,231
Cotton, manufactures of:				
Cotton thread (spool)...100 yds	127,280	1,000,582	4,113	80,683
Cloths—				
Bleached...sq. yds	59,705	233,365	22,201	96,331
Dyed in the piece...sq. yds	60,547	158,885	24,392	107,642
Printed...sq. yds	92,837	132,026	52,173	94,011
All other...sq. yds	9,301	64,158	6,775	25,995
Handkerchiefs and mufflers...doz		1,739	36,277	7,166
Laces, embroideries, and articles made thereof (except wearing apparel)—				
Embroideries, edgings, insertings, and galloons			50,132	40,435
Laces and lace articles—				
Handmade...yds		341,088	56,812	101,198
All other...yds		190,734,567	2,064,257	3,915,317
Nets and nettings...yds		357,249	20,314	45,940
All other...yds		332,336	178,937	283,927
Wearing apparel—				
Knit goods			23,341	33,445
All other			570,217	829,156
All other manufactures of			154,629	334,919
Earthen, stone, and china ware:				
China and porcelain—				
Not decorated or ornamented			61,689	52,624
Decorated or ornamented			572,884	731,036
All other			76,728	18,019
Feathers, natural and artificial:				
Feathers and downs, crude...lbs		115,926	195,363	338,195
Dressed, etc., not for millinery...lbs		12,617	22,220	27,511
Feathers, artificial flowers, fruits, etc., suitable for millinery purposes			893,199	1,717,495
Fertilizers:				
Bone dust, bone ash, etc...tons		168		25,102
Kainite...tons		8,713		140,473
Manure salts...tons		10,930		272,961
Potash, muriate of...tons		4,481		217,952
Fibers, vegetable, and textile grasses:				
Unmanufactured—				
Flax...tons		35		52,687
All other...tons		90		31,319
Manufactures of—				
Fabrics, plain woven...sq. yds	91,955	65,871	81,454	66,684
Handkerchiefs...doz		21,668	47,010	115,679
Laces and embroideries, etc., and articles made thereof (except wearing apparel)			168,098	134,646
Wearing apparel			95,558	115,610
All other			8,230	29,580
Fish (except shellfish) packed in oil...lbs		521,996	1,533	277,878

Digitized by Google

Imports of merchandise, years ending December 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
EUROPE—Continued.				
FRANCE—continued.				
Fruits and nuts:				
Fruits—				
Preserved			$61,558	$139,898
All other			106,788	53,828
Nuts—				
Almonds—				
Not shelled.....lbs.	66,138	1,162,119	4,960	131,098
Shelled.....lbs.	351,948	278,194	92,120	90,043
Filberts—				
Not shelled.....lbs.		884,847		163,882
Shelled.....lbs.		175,751		69,331
Walnuts—				
Not shelled.....lbs.	857,240	3,770,171	149,945	811,418
Shelled.....lbs.	5,694,854	4,749,121	2,575,199	3,291,605
All other			4	6,100
Furs, and manufactures of:				
Furs and fur skins, undressed.....No.		9,410,509	2,618,851	2,992,158
Furs dressed on the skin.....No.		1,412,886	103,125	1,962,954
Manufactures of—				
Hats, bonnets, and hoods.....doz.	3,257	3,572	98,768	121,792
All other			649,597	416,299
Gelatin.....lbs.	39,597	10,980	16,114	6,215
Glass and glassware:				
Bottles, vials, demijohns, carboys, etc., plain, ordinarily used as containers, empty or filled.....lbs.		1,012,898	90,152	39,099
Bottles, decanters, and other glassware, cut or ornamented.....No.		1,182,093	101,053	200,424
Optical instruments, including lenses and spectacles			73,430	239,107
Plates, disks, rough cut or unwrought, for optical purposes.....lbs.		75,803	86,138	146,916
All other			43,723	57,183
Glue and glue size.....lbs.	209,389	160,070	41,903	40,605
Gold and silver, manufactures of, including jewelry:				
Tinsel wire, and manufactures of			278,458	2,527,457
Jewelry			149,403	536,911
All other			476,703	78,288
Grease.....lbs.		11,786	219,980	100,190
Hair, and manufactures of:				
Human, cleaned and manufactured			11,761	13,719
All other			7,321	161,580
Hats, bonnets, and hoods, composed of straw, chip, grass, palm leaf, and materials for			40,341	127,056
Hides and skins (except fur skins):				
Calfskins—				
Dry.....lbs.	30,947	1,305,236	6,969	1,346,635
Green or pickled.....lbs.		3,285,297		3,038,354
Cattle hides—				
Dry.....lbs.		1,349,008		842,021
Green or pickled.....lbs.		6,352,934		2,689,567
Goatskins—				
Dry.....lbs.	12,630	1,835,949	12,585	1,906,038
Green or pickled.....lbs.		12,275		11,436
Horse, colt, and ass skins—				
Dry.....lbs.		1,592,761		551,388
Green or pickled.....lbs.	71,589	6,160,847	13,101	1,591,780
Sheepskins—				
Dry.....lbs.	198,047	329,720	124,218	275,440
Green or pickled.....lbs.	50,563	40,374	77,663	33,563
All other.....lbs.	176	23,149	118	19,195
Hide cuttings.....lbs.	140,368	250,764	18,630	23,884
Household furniture			347,591	856,989
Hops.....lbs.	72,117	25,445	49,098	6,470
India rubber, unmanufactured:				
Crude.....lbs.	169,318	2,410,319	72,406	752,579
Reclaimed, scrap, or refuse.....lbs.	780,347	1,453,606	77,321	134,663
Iron ore.....tons.	1,205	6,376	18,075	57,000
Iron and steel, manufactures of:				
Cutlery			18,711	15,208
Machinery, machines, and parts of			46,999	126,143
Wire, and articles made from			39,055	75,425
All other			90,050	120,742
Leather and tanned skins, and manufactures of:				
Leather and tanned skins—				
Chamois skins			24,949	34,472
Glove leather			13,561	131,984

Digitized by Google

Imports of merchandise, years ending December 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
EUROPE—Continued.				
FRANCE—continued.				
Leather and tanned skins, and manufactures of—Continued.				
Leather and tanned skins—Continued.				
Sole leather.....lbs.		201,262		$180,337
Upper leather, dressed—				
Goat and kid.....lbs.		11,602	$36,737	136,626
Sheep and lamb.....lbs.		1,473	10,298	4,106
All other.....lbs.		10,620	3,386	76,383
All other.....			263,548	498,449
Manufactures of—				
Gloves.....doz. prs.	393,086	301,337	4,978,022	4,904,800
All other.....			67,443	121,214
Meat and dairy products:				
Meat and meat products—				
Sausage casings.....lbs.		29,113	33,176	37,247
All other.....			21,090	28,177
Dairy products—Cheese, and substitutes for...lbs.	542,010	680,867	289,581	561,543
Metal and metal compositions:				
Iridium, etc.....ozs. troy.	522	4,783	84,132	683,248
All other.....			116,105	155,563
Moss, seaweeds, etc., n. e. s.....			19,824	28,229
Musical instruments, and parts of.....			201,343	270,572
Oils, vegetable:				
Fixed or expressed—				
Olive oil, edible.....galls.	88,088	183,124	268,075	699,291
All other.....			3,004	36,064
Essential and distilled—				
Lemon.....lbs.	15,154	16,979	13,896	24,435
All other.....lbs.		112,000	968,361	2,049,563
Oleo stearin.....				29,120
Paints, pigments, colors, varnishes.....			260,375	291,767
Paper stock, crude (except wood pulp):				
Rags, other than woolen.....lbs.	752,947	21,152,103	15,733	830,418
All other (including grasses, fibers, etc.).....lbs.		11,664,349	299,622	404,054
Paper, and manufactures of:				
Books, music, maps, engravings, etchings, photographs, and other printed matter.....			214,948	433,156
Lithographic labels, prints, etc.....lbs.		29,448	25,175	56,988
Photographic paper.....lbs.		230,865	182,029	95,073
Surface-coated paper.....lbs.	25,084	25,773	13,877	25,402
All other.....			146,307	210,732
Perfumery, cosmetics, toilet preparations, and materials for.....			2,885,265	4,536,595
Photographic goods, motion-picture films:				
Sensitized but not exposed.....lin. ft.	23,724,338	13,348,828	367,956	254,986
Negatives.....lin. ft.	82,842	112,452	30,532	114,259
Positives.....lin. ft.	640,365	756,783	30,939	34,657
All other.....			7,812	18,952
Pipes and smokers' articles:				
Cigarette books, covers, and papers.....			8,628,700	5,857,972
Pipes, and other smokers' articles.....			93,832	28,253
Plants, trees, shrubs, and vines:				
Bulbs, bulbous roots, corms, etc., cultivated for their flowers or foliage.....M.	25,940	30,507	331,766	455,226
All other.....			135,374	146,489
Platinum, unmanufactured.....ozs. troy.	376	4,959	39,006	514,197
Ingots, bars, plates, etc.....ozs. troy.		454		49,218
Plumbago or graphite.....tons.	866	1,008	265,338	166,662
Precious and semiprecious stones and imitations of:				
Diamonds—				
Glaziers' and engravers', unset, and miners'.....carats.		1,835	37,877	74,082
.....carats.		857	163	22,818
Uncut.....carats.		8,995	170,441	2,033,268
Cut but not set.....			112,580	5,982,654
Pearls, and parts of, not strung or set.....			13,830	143,593
Other precious stones, uncut, and bort.....			210,408	1,945,036
Other precious stones, cut, but not set.....			689,415	910,012
Imitation precious stones.....				
Seeds:				
Grass—				
Clover—				
Red.....lbs.	164,403	1,786,574	32,317	610,488
All other.....lbs.	467,508	6,744,304	85,466	1,388,488
All other grass.....	206	340,808	53	90,102
All other.....			1,039,337	1,178,631

Digitized by Google

Imports of merchandise, years ending December 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
EUROPE—Continued.				
FRANCE—continued.				
Silk, and manufactures of:				
Unmanufactured—				
Cocoons.....lbs..	39,120	34,300	$63,586	$60,138
Raw, in skeins, reeled from the cocoon, etc..lbs..	3,872	49,781	14,593	336,272
Waste.....lbs..	79,162	129,587	133,075	227,496
Manufactures of—				
Bandings, beltings, bindings, etc.....	.....	.....	47,735	45,807
Bolting cloths.....yds..	.....	145	14,066	233
Fabrics, woven in the piece.....lbs..	.....	262,138	488,665	1,633,185
Laces, embroideries, and articles made thereof (except wearing apparel).....	.....	.....	1,421,643	.....
Veils and veiling.....yds..	5,979,288	14,362,669	543,389	2,218,598
All other.....	.....	.....	.....	1,466,066
Plushes, velvets, and other pile fabrics.....lbs..	40,045	184,800	247,567	1,018,162
Ribbons, not over 12 inches in width.....yds..	.....	1,171,924	91,619	179,372
Spun silk or schappe silk yarn.....lbs..	540,040	870,540	2,305,336	4,003,504
Wearing apparel.....	.....	.....	988,685	2,374,418
All other.....	.....	.....	447,189	749,360
Silk, artificial, and manufactures of.....	.....	.....	21,392	163,206
Soap.....lbs..	.....	85,426	118,019	83,821
Spices:				
Cloves, unground.....lbs..	.....	89,789	.....	44,114
Mustard, ground or prepared.....lbs..	2,131	24,635	1,335	11,452
All other.....lbs..	882,242	403,426	155,883	66,665
Spirits, wines, malt liquors, and other beverages:				
Spirits, distilled—				
Brandy.....pf. galls..	2,423	224	15,083	728
All other.....pf. galls..	367	.....	2,015	.....
Wines—				
Champagne, and other sparkling.....doz. qts..	63,915	9,160	1,156,968	207,107
Still wines—				
In casks.....galls..	208,649	.....	429,202	.....
In other coverings.....doz. qts..	48,112	1,507	441,842	15,509
Other beverages—				
Mineral waters.....doz. qts..	186,686	40,388	240,212	64,212
All other.....	.....	.....	2,534	807
Stone, and manufactures of:				
Flint stones, unground.....tons..	.....	7,734	38,519	117,691
All other, and manufactures of.....	.....	.....	26,079	50,327
Sulphur ore.....tons..	4,566	250	67,150	3,000
Tobacco, unmanufactured.....lbs..	184,836	1,984	186,233	899
Toys:				
Dolls, and parts of.....	.....	.....	16,269	20,432
All other.....	.....	.....	31,936	66,037
Vegetables:				
Beans and lentils.....bush..	.....	60,410	.....	337,830
Prepared or preserved—				
Mushrooms and truffles.....lbs..	1,029,101	1,524,326	423,944	970,321
All other.....	.....	.....	17,746	59,153
Waste, n. e. s.....	.....	.....	24,829	7,969
Wood, and manufactures of:				
Unmanufactured—				
Brier root or brierwood, etc.....	.....	.....	292,010	591,140
All other.....	.....	.....	11,797	17,428
Manufactures of—				
Furniture.....	.....	.....	37,881	121,161
All other.....	.....	.....	114,823	246,443
Wool, and manufactures of:				
Wool of the sheep, hair of the camel, and other like animals—				
Class 1, clothing.....lbs..	116,735	379,377	70,893	279,440
Hair of the angora goat, alpaca, etc.....lbs..	.....	9,039	.....	5,539
Class 3—Carpet.....lbs..	329	377,723	66	167,802
Manufactures of—				
Carpets and rugs woven whole.....sq. yds..	2,255	9,607	36,296	101,137
Cloths and dress goods.....lbs..	3,082	16,058	9,937	86,577
Rags, noils, and other waste.....lbs..	.....	390,181	.....	57,680
Wearing apparel.....	.....	.....	57,925	127,339
Yarn.....lbs..	4,308	6,698	26,501	26,853
All other.....	.....	.....	115,526	112,775
All other articles.....	.....	.....	325,406	594,077
Total.....	.....	.....	50,509,854	123,819,225

Digitized by Google

Imports of merchandise, years ending December 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
EUROPE—Continued.				
GERMANY.				
Art works:				
For exhibition, presentation to institutions, etc.				$36,249
All other				13,531
Beads, and bead ornaments			$281	287,913
Bristles, sorted, or bunched ..lbs.		14,510		89,572
Bronze, manufactures of				38,402
Buttons, and parts of			3,450	52,333
Chemicals, drugs, dyes, and medicines:				
Acids, n. e. s. ..lbs.		114,798		33,817
Cinchona bark, etc.—Quinia, or other salts of..lbs.		70,000		43,289
Chemical and medicinal compounds, n. e. s.				41,343
Coal-tar products—Colors, etc. ..lbs.		143,031		83,563
Potash, salts of ..lbs.		45,124		22,692
Soda, salts of				19,638
All other			3,211	90,838
Clocks, watches, and parts of:				
Clocks, and parts of			25,183	58,979
Watches, and parts of			561	6,047
Cotton, manufactures of:				
Laces, embroideries, etc.				146,259
All other				33,443
Earthen, stone, and china ware:				
China, porcelain, etc.—				
Not decorated or ornamented			3,961	102,593
Decorated or ornamented			73,160	671,756
All other			10,277	38,562
Feathers, downs, etc.				46,859
Fertilizers:				
Kainite ..tons.		15,837		257,846
Manure salts ..tons.		11,642		377,244
Potash, muriate of ..tons.		12,712		1,206,036
Fibers, and textile grasses, manufactures of:				
Laces, embroideries, etc.				16,162
Woven articles, of flax			157	100,950
All other				3,944
Furs, and fur skins:				
Undressed ..No.		372,324		1,044,565
Dressed on the skin ..No.		68,613		248,563
Manufactures of				7,650
Glass and glassware:				
Bottles, vials, etc., plain ..lbs.		428,623		31,956
Bottles and other glassware, cut, or decorated ..No.		1,033,104	50	43,301
All other			1,020	133,207
Gold and silver, manufactures of, including jewelry:				
Gold and silver, manufactures of				15,432
Jewelry				13,548
Hair				37,190
Hops ..lbs.		153,379		74,599
Household and personal effects				17,651
Iron and steel:				
Cutlery—				
Knives ..doz.		38,269		53,230
Razors ..doz.		7,545		25,301
Scissors ..doz.		55,458		99,184
All other				565
Machinery, machines, and parts of—				
Textile				67,902
All other			152	47,004
Needles—				
Hand-sewing, and darning ..M.	1,995	10,764	1,416	10,364
All other				223,997
Wire, and manufactures of				14,118
All other			13,389	126,233
Leather and tanned skins				156,088
Manufactures of—Gloves ..doz. prs.		16,187		196,071
All other				2,508
Metals, and metal compositions, n. e. s.			38	43,965
Musical instruments and parts of			35,670	315,272
Paints, colors, and varnishes				19,171
Paper:				
Books, maps, music, etc.				173,149
Lithographic labels, prints, etc. ..lbs.		71,992		30,272
Paper hangings				39,935
All other			3,335	76,931
Pencils and pencil leads				27,289

Digitized by Google

Imports of merchandise, years ending December 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
EUROPE—Continued.				
GERMANY—continued.				
Precious and semiprecious stones:				
Cut, but not set				$145,126
Imitation precious stones				63,535
Salt ..... 100 lbs.		66,138		81,698
Seeds:				
Grass ..... lbs.		145,317		27,439
Sugar-beet ..... lbs.		5,647,194		1,235,610
All other				16,870
Silk, manufactures of				19,850
Silk, artificial, and manufactures of				202,349
Spirits, wines, and other beverages:				
Mineral waters ..... doz. qts.		35,116		54,394
All other beverages				21,530
Stone: Lithographic stones, not engraved				203,882
Toys:				
Dolls, and parts of			$68,233	451,826
All other			69,519	531,904
Wood, and manufactures of:				
Baskets ..... No.	4,104	69,816	678	11,016
All other			452	19,003
All other articles			3,513	77,186
Total			317,706	10,608,141
GIBRALTAR.				
Articles, the growth, produce, and manufacture of the United States, returned				3,158
Art works				974
Fruits				6,832
Glass and glassware			1,573	167
Gold and silver, manufactures of				452
Leather, manufactures of				644
Meat and dairy products: Cheese ..... lbs.		2,540		1,962
Olive oil, edible ..... galls.		500		486
Seeds				19,013
Silk, manufactures of				1,711
Vegetables, in natural state			1,529	
All other articles			1,105	1,779
Total			4,117	37,178
GREECE.				
Abrasive materials			1,200	
Chemicals, drugs, dyes, and medicines:				
Argols or wine lees ..... lbs.	22,440	323,244	4,822	40,541
Gums ..... lbs.		95,750	5,223	31,310
Licorice root ..... lbs.	2,782,294	1,812,247	160,617	175,621
Opium ..... lbs.	7,464	45,521	168,983	342,918
All other			3,409	41,015
Fruits and nuts:				
Fruit—				
Currants ..... lbs.	4,370,207	14,052,297	451,559	2,170,628
Figs ..... lbs.	219,636	2,543,984	23,569	269,801
Olives ..... galls.	25,179	223,363	24,881	293,805
Raisins ..... lbs.	7,191		2,510	
All other			66	167,758
Nuts—				
Almonds—				
Not shelled ..... lbs.	11,000	7,595	1,400	1,924
Shelled ..... lbs.	50,046	1,766	11,651	1,468
Filberts—				
Not shelled ..... lbs.	88,184		8,273	
Shelled ..... lbs.	22,000		5,000	
Fur and fur skins, undressed ..... No.		92,484	112,071	98,577
Hides and skins (except fur skins), raw or uncured:				
Goat skins—				
Dry ..... lbs.	372,258	906,348	229,898	654,655
Green or pickled ..... lbs.		47,167		40,344
Sheepskins—				
Dry ..... lbs.	321,582	2,216,884	163,304	1,258,371
Green or pickled ..... lbs.		26,400		9,548
Ivory, animal (tusks, etc.) ..... lbs.	4,284		9,032	

Digitized by Google

Imports of merchandise, years ending December 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
EUROPE—Continued.				
GREECE—continued.				
Olive oil, edible.....galls..	.....	10,198	.....	$31,596
Paper, manufactures of: Books, music, maps, etc.....	.....	.....	$13,983	33
Perfumery, cosmetics, etc.....	.....	.....	960	.....
Spices.....lbs..	210,592	295,643	8,671	27,893
Sponges.....	.....	.....	1,015	16,354
Stone: Marble.....cu. ft..	.....	3,568	.....	12,422
Tobacco, unmanufactured:				
Leaf, suitable for cigar wrappers.....lbs..	22,750	1,688	22,000	1,386
All other.....lbs..	17,496,045	20,702,622	17,702,312	22,729,507
Wool, of the sheep, hair of the camel, and other like animals, unmanufactured:				
Class 1—Clothing.....lbs..	.....	97,795	.....	41,033
Class 3—Carpet.....lbs..	.....	417,236	.....	110,788
All other articles.....	.....	.....	423	30,373
Total.....	.....	.....	19,136,832	28,599,662
ICELAND AND FAROE ISLANDS.				
Articles the growth, produce, and manufacture of the United States returned.....	.....	.....	16,895	1,353
Feathers and downs: Crude, not dressed, colored, or manufactured.....lbs..	.....	9	3,026	60
Fish, cured or preserved:				
Cod, haddock, hake, etc.....lbs..	20,253	129,955	3,160	2,638
Herring.....lbs..	334,000	33,844	28,288	3,458
All other.....lbs..	.....	785	356	118
Furs and fur skins, undressed.....No..	.....	7,034	5,624	8,534
Hides and skins (except fur skins), raw or uncured:				
Sheepskins—				
Dry.....lbs..	353,352	797,422	121,207	153,190
Green or pickled.....lbs..	156,458	481,443	30,364	52,726
All other.....lbs..	538,043	3,430	191,786	5,007
Meat and meat products: Sausage casings.....	.....	.....	7,717	.....
Oil—Animal.....galls..	750	2,950	1,328	2,995
Wool of the sheep, hair of the camel, and other like animals, unmanufactured:				
Class 1—Clothing.....lbs..	66,393	266,215	36,363	119,166
Class 3—Carpet.....lbs..	1,496,310	705,800	434,948	191,534
All other articles.....	.....	.....	243	1,973
Total.....	.....	.....	881,305	542,752
ITALY.				
Abrasive materials.....	.....	.....	32,315	118,576
Animals, including poultry.....	.....	.....	2,414	9,742
Articles specially imported.....	.....	.....	5,470	26,122
Articles the growth, produce, and manufacture of the United States, returned.....	.....	.....	31,868	327,920
Art works:				
The production of American artists.....	.....	.....	12,276	23,775
Original paintings, statuary, etc.....	.....	.....	1,334,252	659,788
Statuary, regalia, gems, etc.....	.....	.....	28,824	24,585
Works of art for exhibition, presentation to public institutions, etc.....	.....	.....	41,843	59,835
All other.....	.....	.....	44,337	95,837
Beads and bead ornaments.....	.....	.....	281,885	954,238
Bones, hoofs, and horns, unmanufactured.....lbs..	.....	8,820	31,890	365
Broom corn.....tons..	499	1	150,020	511
Buttons, and parts of.....	.....	.....	8,388	.....
Cars, carriages, other vehicles, and parts of: Automobiles, and parts of (except tires).....	.....	.....	3,673	33,960
Chemicals, drugs, dyes, and medicines:				
Acids, n. e. s.....lbs..	.....	1,519,110	462,961	1,047,191
Argols and wine lees.....lbs..	9,716,685	2,843,339	2,235,754	529,778
Chemical and medicinal compounds.....	.....	.....	34,950	179,832
Fusel oil, or amylic alcohol and butyl alcohol..lbs..	.....	79,725	.....	27,028
Glycerin, crude.....lbs..	.....	327,426	.....	29,903
Licorice root.....lbs..	85,920	4,946,107	11,458	464,679
Lime, citrate of.....lbs..	2,775,439	3,324,902	743,066	1,496,836
Magnesite, not purified.....tons.	.....	2,157	.....	62,753
Opium.....lbs..	2,836	.....	56,521	.....
Potash, hydrate of.....lbs..	.....	441,920	.....	106,400
Sumac.....lbs..	13,296,668	14,724,531	423,714	558,477
All other chemicals.....	.....	.....	286,174	479,858
Clocks, watches, and parts of.....	.....	.....	153,342	264,980

Digitized by Google

Imports of merchandise, years ending December 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
EUROPE—Continued.				
ITALY—continued.				
Cork, and manufactures of:				
Corkwood or cork bark.....lbs..	.....	294,054	$43,928	$34,021
Manufactures of.....	.....	.....	72,548	170,202
Cotton, manufactures of:				
Laces, embroideries, etc., and articles made thereof (except wearing apparel)—				
Embroideries, edgings, insertings, etc.....	.....	.....	9,786	5,186
Laces, handmade.....yds..	.....	250,184	48,253	41,020
All other.....	.....	.....	152,109	356,551
Wearing apparel.....	.....	.....	3,031	9,446
All other.....	.....	.....	82,986	66,936
Earthen, stone, and china ware:				
China and porcelain, decorated, etc.....	.....	.....	1,447	2,921
Earthen and crockery ware, decorated, etc.....	.....	.....	7,428	33,653
All other.....	.....	.....	979	1,810
Edible substances, n. s. p. f.....	.....	.....	2,875	11,667
Fibers, and textile grasses:				
Hemp.....tons..	899	306	843,038	205,761
All other.....tons..	4	.....	930	.....
Manufactures of—				
Laces, embroideries and articles made thereof (except wearing apparel).....	.....	.....	297,749	428,224
Wearing apparel.....	.....	.....	3,953	7,278
Yarns.....lbs..	.....	290,704	.....	107,852
All other.....	.....	.....	6,159	2,028
Fish, cured or preserved.....lbs..	.....	644,763	7,449	138,043
Fruit and nuts:				
Fruit—				
Currants.....lbs..	463,789	127,158	55,925	15,657
Figs.....lbs..	5	633,667	1	79,817
Lemons.....	.....	.....	1,826,181	2,418,896
Olives.....galls..	111,710	268,208	57,488	196,061
Oranges.....	.....	.....	6,915	92
Fruits, preserved.....	.....	.....	93,317	158,546
All other.....	.....	.....	1,058,061	2,829,697
Nuts—				
Almonds—				
Not shelled.....lbs..	154,022	816,895	12,926	144,030
Shelled.....lbs..	11,484,914	7,949,932	2,766,556	3,303,631
Filberts—				
Not shelled.....lbs..	4,686,064	10,961,761	600,693	2,369,602
Shelled.....lbs..	74,957	352,004	8,585	85,206
Marrons, crude.....lbs..	.....	2,346,367	.....	188,291
Walnuts—				
Not shelled.....lbs..	405,787	6,360,158	135,838	1,616,290
Shelled.....lbs..	55,121	275	21,027	238
All other.....	.....	.....	110,425	272,487
Furs, and manufactures of:				
Furs and fur skins, undressed.....No..	.....	464,934	12,813	169,547
Manufactures of—				
Hats, bonnets, hoods, etc.....doz..	16,479	10,600	327,511	323,714
All other.....	.....	.....	6,884	11,360
Glass and glassware:				
Bottles, decanters, etc., cut or ornamented....No..	.....	33,508	5,394	31,481
All other.....	.....	.....	4,209	14,335
Gold and silver, manufactures of.....	.....	.....	2,091	7,941
Grease: Sulphur oil, or olive foots.....lbs..	.....	2,430,473	.....	390,925
Hair, and manufactures of:				
Horsehair.....lbs..	53,206	76,647	37,629	62,266
Human hair—				
Uncleaned.....lbs..	56,875	103,192	199,021	506,809
Cleaned and manufactured.....	.....	.....	19,752	36,071
All other.....lbs..	198	.....	168	.....
Hats, bonnets, hoods of straw, etc. and materials for:				
Materials for.....yds..	.....	64,006,800	787,677	714,844
Hats, bonnets, hoods, of straw, etc.....No..	.....	1,312,449	437,957	1,079,544
Hides and skins (except fur skins), raw or uncured:				
Calfskins, dry.....lbs..	.....	679,800	.....	245,798
Cattle hides—				
Dry.....lbs..	.....	30,000	.....	24,000
Green or pickled.....lbs..	.....	63,351	.....	28,582
Goatskins, dry.....lbs..	.....	400,638	.....	234,119
Sheepskins, dry.....lbs..	13,331	135,072	10,500	91,398
Hide cuttings, raw, and other glue stock.....lbs..	2,862,652	1,662,476	137,189	104,341
Household effects, etc.....	.....	.....	4,406	110,379

Digitized by Google

Imports of merchandise, years ending December 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
EUROPE—Continued.				
ITALY—Continued.				
India rubber, scrap ..... lbs..	242,376	366,852	$62,760	$102,483
Iron and steel, manufactures of	.....	.....	13,416	37,199
Leather and tanned skins, and manufactures of:				
Tanned skins—				
Chamois skins	.....	.....	3,600	.....
Glove leather	.....	.....	.....	559,707
Upper leather dressed—Sheep and lamb	.....	.....	23,324	.....
All other leather	.....	.....	36,292	288,027
Manufactures of—				
Gloves ..... doz. prs..	54,930	40,023	470,895	460,771
All other	.....	.....	804	2,102
Matches, friction or lucifer	.....	.....	5,220	7,640
Meat and dairy products: Dairy products—Cheese and substitutes for ..... lbs..	5,044	373,807	3,552	121,596
Metal and metal compositions	.....	.....	155,764	170,596
Moss and seaweeds	.....	.....	3,033	5,651
Musical instruments and parts of, including strings	.....	.....	46,493	53,836
Oils, vegetable:				
Expressed—				
Olive, edible ..... galls..	5,729	251,902	20,535	750,397
All other	.....	.....	1,677	51,171
Essential and distilled—				
Lemon ..... lbs..	565,662	581,788	409,691	572,612
All other	.....	.....	321,607	489,571
Paints, pigments, colors, and varnishes	.....	.....	66,708	52,342
Paper stock ..... lbs..	.....	1,250,007	238	46,666
Paper, and manufactures of:				
Books, maps, engravings, etc	.....	.....	46,218	85,016
All other	.....	.....	77,023	60,254
Perfumery, cosmetics, etc	.....	.....	9,222	6,759
Photographic goods: Films—				
Negatives ..... lin. ft..	30,819	47,294	18,133	6,192
Positives ..... lin. ft..	466,791	61,196	24,607	5,812
Pipes and smokers' articles:				
Cigarette books, cover, and paper	.....	.....	132,324	169,713
All other	.....	.....	1,117	676
Precious and semiprecious stones, and imitations of:				
Diamonds—				
Rough or uncut	.....	.....	14,618	.....
Cut, but not set	.....	.....	1,749	.....
Pearls, and parts of, not strung or set	.....	.....	1,580	.....
All other	.....	.....	477,322	815,050
Imitation precious stones	.....	.....	22,078	29,415
Seeds: Grass—				
Clover—				
Red ..... lbs..	691,130	4,184,345	121,970	1,384,620
All other ..... lbs..	637,585	454,973	194,304	141,208
All other grass seed ..... lbs..	59,524	4,430,713	24,458	904,081
All other seed	.....	.....	22,975	102,943
Silk, and manufactures of:				
Cocoons ..... lbs..	.....	26,128	.....	62,154
Raw, in skeins, etc ..... lbs..	3,503	1,865,807	53,622	17,888,560
Waste ..... lbs..	418,728	896,328	620,032	1,471,473
Manufactures of—				
Spun silk, or schappe silk yarn ..... lbs..	131,187	127,769	573,163	509,267
Fabrics woven in the piece ..... lbs..	.....	12,794	46,016	77,781
Laces, embroideries, etc. (except wearing apparel)	.....	.....	25,122	35,447
Plushes, velvets, etc ..... lbs..	.....	763	2,058	6,542
Wearing apparel	.....	.....	1,124	3,101
All other	.....	.....	7,165	24,851
Silk, artificial or imitation, and manufactures of:				
Yarn, etc ..... lbs..	11,131	91,510	28,008	455,589
Manufactures of	.....	.....	2,853	469
Soap ..... lbs..	.....	165,759	.....	44,817
Spices:				
Capsicum, unground ..... lbs..	.....	48,880	.....	15,205
Pepper, black or white, unground ..... lbs..	51,219	9,982	6,653	1,288
All other ..... lbs..	131,230	23,668	18,082	6,909
Spirits, wines, malt liquors, etc.:				
Still wines—				
In casks ..... galls..	1,197,162	171,133	888,971	195,239
In other coverings ..... doz. qts..	141,577	9,143	704,387	53,578
All other	.....	.....	1,250	8,088
Sponges	.....	.....	5,337	1,162

Digitized by Google

Imports of merchandise, years ending December 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
EUROPE—Continued.				
ITALY—Continued.				
Stone, and manufactures of:				
Marble—				
In blocks, rough or squared only.....cu. ft..	32,657	188,391	$64,018	$546,428
Manufactures of (including onyx).....	.....	.....	193,668	59,829
All other.....	.....	.....	16,823	14,850
Straw and grass manufactures.....	.....	.....	4,254	4,006
Sugar candy and confectionery.....lbs..	1,370	50,886	964	32,146
Talcum, ground talc, etc., prepared.....lbs..	980,778	1,915,430	36,575	40,565
Tobacco, and manufactures of:				
Unmanufactured, leaf.....lbs..	444,797	711,795	452,676	733,428
Manufactures of.....	.....	.....	13,977	16,762
Vegetables:				
Garlic.....lbs..	938,871	4,476,489	79,465	641,884
Onions.....bu..	487	7,492	1,847	16,611
Prepared or preserved—				
Mushrooms and truffles.....lbs..	7,815	53,326	7,157	62,623
Pickles, etc.....	.....	.....	1,233	70,975
All other.....	.....	.....	7,792	139,321
All other.....	.....	.....	52,078	163,321
Waste, n. e. s.....	.....	.....	.....	21,632
Wood, and manufactures of:				
Brier root, or brierwood, etc.....	.....	.....	396,432	425,803
Manufactures—				
Lumber.....	.....	.....	6,391	1,863
Baskets.....No..	.....	10,372	2,922	5,240
Furniture.....	.....	.....	10,108	33,751
All other.....	.....	.....	357,947	474,882
Wool of the sheep, hair of the camel and other like animals, unmanufactured:				
Class 1—Clothing.....lbs..	.....	20,606	.....	9,481
Class 3—Carpet.....lbs..	.....	76,001	.....	26,048
All other articles.....	.....	.....	25,073	111,285
Total.....	.....	.....	24,340,022	59,060,065
MALTA, GOZO, AND CYPRUS ISLANDS.				
Coal, bituminous.....tons..	.....	150	.....	2,700
Cotton, manufactures of:				
Laces, embroideries, and articles made thereof (except wearing apparel).....	.....	.....	2,899	3,536
All other.....	.....	.....	588	453
Hides and skins: Sheepskins—Dry.....lbs..	.....	49,330	.....	30,004
Meat products: Sausage casings.....lbs..	.....	3,000	.....	2,923
Paints, colors, and varnishes.....	.....	.....	.....	8,714
Plants, bulbs, and bulbous roots, etc.....	.....	.....	524	1,960
All other articles.....	.....	.....	459	1,312
Total.....	.....	.....	4,470	51,602
NETHERLANDS.				
Abrasives.....	.....	.....	.....	22,377
Articles, the growth, produce, and manufacture of the United States, returned.....	.....	.....	50,245	73,760
Art works:				
Original paintings, statuary, etc., and works of art 100 years old.....	.....	.....	31,990	370,226
All other.....	.....	.....	2,641	9,261
Beads and bead ornaments.....	.....	.....	.....	21,320
Chemicals, drugs, dyes, and medicines:				
Acids (except coal-tar acids)—				
Oxalic.....lbs..	49,377	252,967	18,555	67,953
All other.....lbs..	.....	145,533	.....	36,660
Chemical and medicinal compounds, n. e. s.....	.....	.....	7,111	40,643
Cinchona bark—Alkaloids, or salts of—Quinia, sulphate of, etc.....ozs..	149,984	551,461	36,177	177,209
Fusel oil, or amylic alcohol and butyl alcohol..lbs..	.....	153,527	.....	55,698
Potash, salts of.....lbs..	.....	321,575	.....	55,832
All other.....	.....	.....	38,679	169,626
Cocoa and chocolate, prepared.....lbs..	.....	684,016	.....	280,495
Cotton, manufactures of:				
Cotton thread and yarns.....lbs..	.....	79,219	.....	82,464
Cloths.....sq. yds..	100,108	55,079	23,107	18,083
All other.....	.....	.....	.....	26,110
Earthen, stone, and china ware:				
China, porcelain, etc.—				
Not decorated.....	.....	.....	.....	2,726
Decorated, or ornamented.....	.....	.....	10	15,199

Digitized by Google

Imports of merchandise, years ending December 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
EUROPE—Continued.				
NETHERLANDS—continued.				
Earthen, stone, and china ware—Continued.				
Earthen and crockery—				
Not decorated				$49,950
Decorated or ornamented			$5,182	40,122
All other			136	832
Fertilizers:				
Kainite.....tons		16,869		292,445
Manure salts.....tons		5,220		132,670
Potash, n. e. s.—				
Muriate of.....tons		1,541		154,953
Sulphate of.....tons		1,100		162,800
Fibers, unmanufactured: Flax.....tons		32		50,755
Fish, cured, or preserved:				
Herring.....lbs		9,071,721		804,225
Mackerel.....lbs		478,903		43,702
All other				12,905
Furs and fur skins:				
Undressed.....No		1,144,979	92,573	278,586
Dressed on the skin.....No		45,186		41,373
Manufactures of				181,531
Gelatin.....lbs		326,278		167,990
Glass and glassware			9,517	41,198
Glue and glue size.....lbs	222,665	178,375	76,608	86,041
Gold and silver, manufactures of, including jewelry			1	26,677
Hair, animal.....lbs		1,089		25,567
Hides and skins (except fur skins), raw or uncured:				
Calfskins—				
Dry.....lbs	45,690	1,644,348	34,329	1,251,837
Green or pickled.....lbs	817,989	6,092,711	293,081	3,080,303
Cattle hides—				
Dry.....lbs		508,282		214,730
Green or pickled.....lbs	37,258	3,523,701	12,460	1,198,769
Goatskins—Dry.....lbs		231,264		317,413
Horse, colt, and ass skins—Green or pickled.....lbs		2,760,460		634,359
All other.....lbs		17,866		7,923
Hops.....lbs		96,173		50,881
Household and personal effects			1,013	29,722
India rubber, crude.....lbs		2,637,665		1,276,060
Iron and steel:				
Machinery, machines, and parts of			1,990	48,532
All other			2,408	46,946
Leather, manufactures of: Gloves.....doz. prs		16,521		165,713
Metals, and metal compositions, n. e. s			22,111	15,120
Oils: Vegetable—				
Expressed—				
Linseed or flaxseed.....galls		63,229		82,036
Olive, for mechanical purposes.....galls		400		200
Essential and distilled			11,654	97,461
Paints, colors, and varnishes:				
Zinc oxide, sulphide, etc.....lbs		520,800		41,862
All other				75,751
Paper stock (except wood pulp):				
Rags (except woolen).....lbs		33,581,406		981,818
All other.....lbs		7,896,404	60	249,856
Paper:				
Books, maps, music, etc			1,559	106,365
All other			11,324	14,708
Perfumery, cosmetics, and toilet preparations			9,134	16,449
Pipes and smokers' articles			18,731	408
Plants, bulbs, vines, etc.:				
Bulbs, bulbous roots, etc.....M	70,032	105,454	1,096,973	2,214,777
Stocks, cuttings, and seedlings			173	445,924
All other			182,869	57,934
Precious and semiprecious stones, and imitations of:				
Diamonds—				
Glaziers', etc., unset.....carats		3,598	20,510	164,747
Rough or uncut.....carats		20,998	23,125	1,337,775
Cut, but not set.....carats		434,340	6,266,319	53,561,019
Pearls, and parts of, not set				42,912
Other precious and semiprecious stones—				
Uncut			2,972	244,830
Cut, but not set			51,534	729,196
Imitations				27,456
Seeds:				
Mustard.....lbs	14,700	611,038	2,364	88,890
Sugar beet.....lbs		3,037,209		678,914
All other			331,615	524,363

Digitized by Google

Imports of merchandise, years ending December 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
EUROPE—Continued.				
NETHERLANDS—continued.				
Silk, artificial, and manufactures of				$618,954
Spices.....lbs.		112,098		24,111
Spirits, distilled.....pf. galls.	4,798		$17,900	
Tobacco, unmanufactured: Leaf, suitable for cigar wrappers.....lbs.	1,315	109,723	2,023	179,459
Toys			2	31,653
Vegetables:				
Prepared or preserved				31,231
All other				20,158
Wood, and manufactures of:				
Cabinet woods.....M ft.		176		25,084
Baskets.....No.		60,908		32,428
All other manufactures of				18,016
All other articles			12,654	286,436
Total			8,824,419	75,506,503
NORWAY.				
Aluminum.....lbs.		223,995		73,223
Articles specially imported			1,286	10,303
Articles the growth and produce of the United States, returned			3,593	25,375
Art works:				
Original paintings, statuary, etc			1,800	43,343
Works of art 100 years old				86,456
All other				15
Brass:				
Fit only for remanufacture.....lbs.	8,700		1,006	
Manufactures of				595
Chemicals, drugs, dyes, and medicines:				
Acids—Oxalic.....lbs.		306,911		87,315
Coal-tar products, n. e. s.—Colors or dyes.....lbs.		97,519		120,160
Potash.....lbs.		26,297		8,184
Soda			209,698	243,878
All other				33,591
Fertilizers:				
Ammonia, sulphate of.....tons.		983		170,386
Calcium cyanamid, or lime nitrogen.....tons.		2,118		123,346
Fibers and textile grasses, n. e. s.: Manufactures of			10,594	2,748
Fish:				
Cured or preserved—				
Cod, haddock, hake, and pollock.....lbs.	16,000	155,650	2,400	48,414
Fish (except shellfish) packed in oil.....lbs.		3,402,519	24,515	1,141,259
Herring.....lbs.	5,450,930	15,513	238,303	2,901
Mackerel.....lbs.		813,144		132,922
All other.....lbs.		616,344	3,248	153,149
All other				4,264
Fishhooks, rods, reels, etc			66,171	90,082
Furs, and fur skins:				
Undressed.....No.		2,556	13,135	36,175
Manufactures of			2	1,469
Hides and skins (except fur skins):				
Calfskins—				
Dry.....lbs.		1,443,075		1,186,481
Green or pickled.....lbs.		569,263		293,655
Cattle hides—				
Dry.....lbs.		416,405		253,390
Green or pickled.....lbs.		993,222		442,039
Goatskins—Dry.....lbs.		218,078		281,354
Horse, colt, and ass skins—Dry.....lbs.		25,963		5,456
Sheepskins—Dry.....lbs.		65,631		53,987
Other hides and skins.....lbs.	16	744,115	15	270,159
Household and personal effects			4,724	21,739
Iron ore.....tons.		6,426		35,000
Iron and steel:				
Steel ingots, blooms, slabs, billets, etc.—Made by the crucible, electric, or cementation process.....lbs.		45,931		28,057
Machinery, machines, and parts of			103,591	1,787
Needles				5,150
Wire rods.....lbs.	238,835		21,775	
All other manufactures of			75,414	33,264
Matches			402,005	46,302
Oils: Animal—Cod, and cod-liver.....galls.		61,435		195,514
Paints, colors, and varnishes				75,031
Paper stock, crude (except wood pulp).....lbs.		146,573	355	8,329

Digitized by Google

Imports of merchandise, years ending December 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
EUROPE—Continued.				
NORWAY—continued.				
Paper:				
Books, music, maps, and other printed matter			$6,443	$10,329
All other			2,100	10,832
Rennets, raw or prepared ..lbs..		2,772		16,200
Wood:				
Unmanufactured			13,702	
Manufactures of—				
Wood pulp—Chemical—				
Unbleached—				
Sulphate ..tons..	3,934	2,480	602,827	281,305
Sulphite ..tons..		3,333		343,607
Bleached—				
Sulphate ..tons..		100		15,485
Sulphite ..tons..	1,200	5,255	186,504	798,952
All other			135	835
All other articles			20,510	17,457
Total			2,015,851	7,371,249
PORTUGAL.				
Articles the growth and produce of the United States, returned			490	6,709
Art works:				
Original paintings, statuary, etc			173	2,500
Statuary and casts of sculpture for religious or educational purposes			356	1,009
All other			243	57,634
Chemicals, drugs, dyes, and medicines:				
Argols, or wine lees ..lbs..	3,832,793	3,668,081	661,205	609,499
Licorice root ..lbs..		672,000		48,600
All other			30,105	38,386
Cocoa, or cacao, crude ..lbs..		1,087,271		224,904
Cork:				
Wood and bark, unmanufactured ..lbs..		21,180,579	[1] 1,275,137	1,490,049
Manufactures of			[2] 76,873	
Waste, refuse, etc ..lbs..	[3] 9,558,460	57,477,704	[3] 187,417	1,187,487
Disks, wafers, washers, etc ..lbs..	[3] 118,282	530,014	[3] 32,328	313,932
All other			[3] 13,590	17,905
Dyewoods: Logwood ..tons..		586		15,968
Fibers, and textile grasses, n. e. s.:				
Manufactures of—				
Handkerchiefs			2,744	
Laces, embroideries, etc. (except wearing apparel)			33,127	449
All other			154	
Fish: Cured or preserved—				
Fish (except shellfish) packed in oil ..lbs..		2,290,444	71,181	729,362
All other ..lbs..		3,927	898	1,402
Fruits and nuts:				
Fruits—				
Figs ..lbs..	8,779,862	4,758,296	294,389	541,127
All other			370	1,390
Nuts—				
Almonds—				
Not shelled ..lbs..	29,574	84,366	2,105	8,061
Shelled ..lbs..	431,175	478,425	117,165	154,421
Filberts—Shelled ..lbs..	10,750		2,700	
Marrons, crude ..lbs..		269,057		222,26
Walnuts—				
Not shelled ..lbs..		104,214		16,374
Shelled ..lbs..	14,665		5,641	
Hides and skins (except fur skins):				
Calfskins—Green or pickled ..lbs..		9,325		2,961
Cattle hides—				
Dry ..lbs..		80,803		17,683
Green or pickled ..lbs..		1,236,022		423,526
Goatskins—Dry ..lbs..	312,661	94,380	373,618	92,570
All other ..lbs..	220	2,100	90	2,275
Household and personal effects				12,391
India rubber, crude ..lbs..	424,424	87,422	152,362	24,470
Minerals, crude:				
Steel-hardening ores—				
Manganese, oxide, and ore of ..tons..		400		31,100
Tungsten-bearing ores ..tons..	24		17,760	
All other ..lbs..		180		10

[1] Includes "Waste, refuse, etc.," prior to July 1, 1918. [2] Jan. 1 to June 30, 1918. [3] July 1 to Dec. 31, 1918.

Digitized by Google

Imports of merchandise, years ending December 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
EUROPE—Continued.				
PORTUGAL—continued.				
Oils:				
Mineral, refined.....galls..		134,400		$6,800
Vegetable—				
Expressed—				
Palm.....lbs..		480,158		84,028
Olive, edible.....galls..	3		$17	
Distilled and essential.....				1,119
Paper stock, crude (except wood pulp).....lbs..		207,792	3,595	3,743
Paper:				
Books, music, maps, and other printed matter.....			2,218	4,057
All other.....			20	
Pipes and smokers' articles:				
Cigarette books, covers, and papers.....			14,046	30,081
All other.....			8,131	11,691
Seeds.....			10,192	47,193
Soap: Castile.....lbs..	29,215		3,981	
Spirits, wines, malt liquors, and other beverages:				
Still wines—				
In casks.....galls..	87,558	5,050	109,223	6,644
In other coverings.....doz. qts..	2,472	350	14,698	3,151
All other.....			20	
Wax: Beeswax.....lbs..	13,618	22,000	5,642	7,920
Wood, manufactures of.....			12,478	4,194
Wool, hair of the camel, goat, alpaca, etc.:				
Unmanufactured—				
Class 1—Clothing.....lbs..	23,540	26,030	17,655	13,008
Class 3—Carpet.....lbs..	54,109	226,045	28,080	82,707
Manufactures of—Carpets and carpeting...sq. yds..		73		176
All other articles.....			2,223	11,749
Total.....			3,884,440	6,414,961
RUSSIA IN EUROPE.				
Art works.....			41,802	88
Bristles:				
Not sorted, bunched, or prepared.....lbs..	100		50	
Sorted, bunched, or prepared.....lbs..	16,336	79,279	60,768	904,464
Chemicals, drugs, dyes, and medicines:				
Licorice root.....lbs..	2,426,977		204,300	
Potash.....lbs..	5,437,305		1,228,092	
All other chemicals, drugs, dyes, etc.....			36,779	2,868
Copper, refined, in ingots, plates, or other forms..lbs..		136,640		15,250
Fibers, vegetable, and textile grasses:				
Unmanufactured—				
Flax.....tons..	2,502	21	2,529,859	17,433
Hemp.....tons..	112	800	54,438	443,000
Manufactures of—Wearing apparel.....				30
Fish, cured or preserved.....			23,444	32
Furs and fur skins:				
Undressed.....No..		225,626	970,577	376,254
Dressed, on the skin.....			48,780	
Manufactures of.....				16
Hides and skins (except fur skins): Sheepskins—				
Dry.....lbs..		76,423		31,057
Household effects.....			2,851	3,156
Meat products—Sausage casings.....lbs..		3,600	215,048	8,397
Metals, metal compositions, and manufactures of, n. e. s.....			300	20,800
Minerals, crude, n. e. s.: Manganese, oxide, and ore of.....tons..		2,827		177,700
Oils, vegetable: Distilled and essential—Birch tar and cajeput.....			21,195	
Paper:				
Books, music, maps, etc.....			31,837	140
All other.....			423	
Photographic goods: Motion-picture films—				
Negatives.....lin. ft..	18,700	2,944	1,745	879
Positives.....lin. ft..		3,894		200
Seeds:				
Grass.....lbs..	227,066	1,625	18,549	1,880
Sugar beet.....lbs..	1,839,244		852,972	
All other.....			46,447	8,400
Tobacco, unmanufactured.....lbs..	366,957	864,797	316,852	345,919
Wood, unmanufactured: Cabinet woods.....m ft..		150		18,000

Digitized by Google

Imports of merchandise, years ending December 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
EUROPE—Continued.				
RUSSIA IN EUROPE—continued.				
Wool:				
Unmanufactured—				
Class 1—Clothing.....lbs..	.....	1,151,440	.....	$460,336
Class 3—Carpet.....lbs..	22,390	410,858	$8,626	91,709
Manufactures of—				
Carpets and rugs woven whole.....sq. yds..	16,781	2,411	64,689	24,410
All other.....	.....	.....	1,011	.....
All other articles.....	.....	.....	3,369	1,043
Total.....	.....	.....	6,784,603	2,953,480
SPAIN.				
Articles specially imported.....	.....	.....	1,244	4,407
Articles, the growth, produce, and manufacture of the United States, returned.....	.....	.....	14,709	33,370
Art works:				
Original paintings, statuary, etc., and works of art 100 years old.....	.....	.....	44,259	94,537
All other.....	.....	.....	756	8,008
Beads and bead ornaments.....	.....	.....	702	22,561
Bone and horn, manufactures of.....	.....	.....	1,530	1,551
Chemicals, drugs, dyes, and medicines:				
Argols, or wine less.....lbs..	7,169,883	6,714,592	627,756	757,258
Chemical and medicinal compounds.....	.....	.....	3,069	47,697
Coal-tar products—				
Colors or dyes, n. e. s.....	.....	.....	11,543	.....
All other.....	.....	.....	.....	94
Fusel oil, or amylic alcohol, and butyl alcohol..lbs..	51,187	111,684	23,392	43,567
Licorice root.....lbs..	7,308,178	6,181,966	840,377	770,781
Potash—				
Crude, and carbonate of.....lbs..	455,504	.....	61,377	.....
Cyanide of.....lbs..	130,770	.....	45,173	.....
Soda—				
Nitrate of.....tons..	.....	720	.....	29,520
All other salts of.....	.....	.....	.....	14
All other chemicals, drugs, dyes, etc.....	.....	.....	237,522	741,445
Copper:				
Ore.....copper contents...lbs..	.....	2,157,072	.....	336,368
Manufactures of—				
Unrefined, black, etc., in bars, pigs, etc.....lbs..	165,011	.....	42,017	.....
All other.....	.....	.....	141	155
Cork:				
Wood or bark, unmanufactured.....lbs..	.....	4,979,555	[1] 459,087	224,038
Manufactures of.....	.....	.....	[2] 980,467	.....
Waste, refuse, etc.....lbs..	[3] 21,952,679	43,925,182	[3] 373,112	863,496
Disks, wafers, washers, etc.....lbs..	[3] 434,850	593,701	[3] 395,211	393,065
All other.....	.....	.....	[3] 152,726	443,910
Cotton, manufactures of:				
Cloths—				
Unbleached.....sq. yds..	33,399	1,238	6,862	176
Bleached.....sq. yds..	11,086	.....	2,020	.....
Dyed in the piece.....sq. yds..	30,477	.....	5,622	.....
All other.....sq. yds..	8,283	.....	3,193	.....
Laces, embroideries, and articles made thereof (except wearing apparel).....	.....	.....	2,945	3,950
Waste or flocks.....lbs..	656	170,560	13	12,811
Wearing apparel.....	.....	.....	13,112	14,153
All other.....	.....	.....	3,182	7,678
Fans, except palm leaf.....doz..	.....	701	2,951	3,990
Fibers, vegetable, and textile grasses:				
Unmanufactured—Hemp.....tons..	.....	8	.....	4,305
Manufactures of—				
Fabrics, plain woven, of flax, hemp, or ramie.....sq. yds..	7,850	10,322	4,765	8,866
Handkerchiefs.....doz..	.....	6,441	18,289	13,708
All other.....	.....	.....	6,604	19,673
Fish:				
Cured or preserved—				
Fish (except shellfish) packed in oil, etc.....lbs..	.....	357,159	2,923	147,490
All other.....lbs..	.....	3,236,327	48,489	699,870
Shellfish.....	.....	.....	900	14,066
Fishhooks, rods, reels, etc.....	.....	.....	8,986	5,791

[1] Includes "Waste, refuse, etc.," prior to July 1, 1918. [2] Jan. 1 to June 30, 1918. [3] July 1 to Dec. 31, 1918.

Digitized by Google

Imports of merchandise, years ending December 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
EUROPE—Continued.				
SPAIN—continued.				
Fruits and nuts:				
Fruits—				
Figs.....lbs.	2,768,005	8,235,164	$254,472	$865,579
Grapes.....cu. ft.	667,656	507,146	992,256	793,154
Lemons			26,669	15,381
Olives.....galls.	2,389,085	3,205,017	1,133,941	1,791,949
Oranges			3,460	
Raisins.....lbs.	91,051	1,178,361	17,747	323,070
Preserved			35,047	114,824
All other			111	25,982
Nuts—				
Almonds—				
Not shelled.....lbs.	5,866,200	5,388,370	922,140	1,014,956
Shelled.....lbs.	8,968,603	18,790,885	2,688,275	6,904,684
Coconuts—In the shell			7,793	
Coconut meat, or copra, desiccated, shredded, etc.....lbs.	26,060		4,014	
Filberts—				
Not shelled.....lbs.	2,657,238	2,785,323	317,104	492,484
Shelled.....lbs.	4,137,731	2,441,346	875,254	771,163
Marrons, crude.....lbs.	66,000	1,943,672	3,000	137,823
Peanuts, not shelled.....lbs.	264,823	283,895	24,257	27,164
Walnuts—				
Not shelled.....lbs.	405,787	704,563	67,694	125,697
Shelled.....lbs.	2,078,477	2,352,297	740,771	1,160,712
All other			42,598	66,256
Furs and fur skins:				
Undressed.....No.		24,603	49,232	64,268
Manufactures of				3,101
Glass and glassware			1,244	4,221
Glue and glue size.....lbs.	15,873	220	4,364	71
Gold and silver, manufactures of			1,171	415
Grease and oils, n. e. s.:				
Sulphur oil or olive foots.....lbs.		4,110,798		625,637
All other.....lbs.		37,500		8,750
Hides and skins (except fur skins):				
Goatskins—Dry.....lbs.	626,569	1,500,000	706,967	2,536,531
Sheepskins—Dry.....lbs.	385,608	2,493,270	208,473	2,231,679
All other.....lbs.		21,406		13,742
Hide cuttings.....lbs.	24,854		2,060	
Household effects			11,388	18,944
Iron ore.....tons.	38,385	63,737	458,234	592,096
Iron and steel, manufactures of:				
Machinery			9,165	300
All other			3,606	14,507
Leather and tanned skins:				
Glove leather			154	38,515
Goatskins, tanned (skins for morocco).....lbs.		17,222	1,153	53,016
Upper leather—Sheep and lamb			9,858	
All other leather, and manufactures of			228	44,804
Meat and dairy products:				
Meat products.....lbs.		19,302	1,228	10,868
Dairy products—Cheese, and substitutes for...lbs.	7,398	44,690	3,069	19,956
Minerals, crude, n. e. s.:				
Chromate of iron or chromic ore.....tons.		3,035		51,264
All other				7,505
Moss and seaweed			2,660	
Musical instruments, and parts of			10,976	6,608
Oils:				
Animal.....galls.	3		5	
Vegetable—				
Expressed—				
Olive, fit only for manufacturing or mechanical purposes.....galls.		228,627		363,022
Olive, edible.....galls.	65,895	8,557,416	127,756	16,456,159
All other			109	4,655
Essential and distilled			205,209	382,609
Paints, pigments, colors, and varnishes			80,601	120,531
Paper stock, crude (except wood pulp):				
Rags (except woolen).....lbs.		604,964		75,326
All other.....lbs.		4,159,567	90	120,346
Paper, and manufactures of:				
Books, music, maps, etc			35,128	37,642
All other			13,698	11,078
Perfumery, cosmetics, etc			3,032	4,401

Digitized by Google

Imports of merchandise, years ending December 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
EUROPE—Continued.				
SPAIN—continued.				
Pipes and smokers' articles:				
Cigarette books, covers, and paper			$12,905	$56,019
All other			20	17
Precious and semiprecious stones, and imitations of:				
Diamonds, cut but not set			2,454	
Imitation precious stones			1,165	736
Rennets, raw or prepared			3,571	
Salt.....100 lbs.	101,800	557,221	6,750	37,952
Seeds:				
Grass.....lbs.		214,627		34,254
All other			104,735	120,034
Silk, and manufactures of			2,599	3,345
Soap:				
Castile.....lbs.	776,365	1,327,095	106,084	192,583
All other.....lbs.		46,281	4,941	10,431
Spices:				
Capsicum—				
Unground.....lbs.	25,250	285,109	6,330	54,548
Ground.....lbs.	1,443,758	1,541,179	415,434	494,316
Clover.....lbs.	34,490		5,783	
All other.....lbs.		140,221	264,542	24,071
Spirits, wines, malt liquors, and other beverages:				
Spirits, distilled—Cordials, liqueurs, etc...pf. galls.	3,265		16,012	
Wines—				
Champagne and other sparkling.....doz. qts.	626		8,152	
Still wines—				
In casks.....galls.	342,383	38,923	418,490	20,489
In other coverings.....doz. qts.	9,387	656	61,025	3,277
Other beverages—				
Mineral water.....doz. qts.	990	1,189	1,445	3,788
All other			2,964	4,250
Starch.....lbs.	22,156	12,126	3,418	2,628
Sugar, candy, and confectionery.....lbs.	11,993	113,794	2,822	44,343
Sulphur ore.....tons.	270,649	280,725	1,754,517	1,574,236
Tanning materials			4,415	
Toys			1,374	1,958
Vegetables:				
Garlic.....lbs.	818,147	2,598,560	49,426	452,694
Onions.....bush.	153,558	568,540	98,562	698,649
Prepared and preserved			114,284	584,337
All other			29,510	4,954
Wax: Beeswax.....lbs.	10,803		3,856	
Wood:				
Cabinet woods—Mahogany.....M ft.	70		2,986	
All other unmanufactured			116	1,619
Manufactures of—				
Furniture			2,071	2,807
Wood pulp—Chemical, unbleached—Sulphite.....tons		758		84,401
All other			9,174	6,588
Wool, hair of the camel, goat, alpaca, etc.:				
Unmanufactured—				
Class 1—Clothing.....lbs.	348,518	164,750	188,730	72,082
Class 2—Combing.....lbs.		22,046		12,063
Class 3—Carpet.....lbs.	48,930	915,031	19,818	258,346
Manufactures of			1,052	11,956
All other articles			202,220	294,803
Total			18,488,289	49,494,954
SWEDEN.				
Abrasive materials			1,497	
Agricultural implements			2,646	748
Articles, the growth and produce of the United States, returned			87,506	274,527
Art works:				
Original paintings, statuary, etc			20,905	42,863
Works of art 100 years old				400,010
All other			41	3,154
Cement, n. e. s			1,597	3,277
Chemicals, drugs, dyes, and medicines:				
Potash—				
Hydrate of.....lbs.		39,940		26,872
All other.....lbs.		178,125		33,819
Soda				15,310
All other			219	60,816

Digitized by Google

Imports of merchandise, years ending December 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
EUROPE—Continued.				
SWEDEN—continued.				
Cork, manufactures of—Waste....lbs.	.....	954,592	.....	$25,600
Fish, cured or preserved....lbs.	.....	135,044	.....	26,604
Furs and skins:				
Undressed....No.	.....	154,443	.....	658,828
Dressed on the skin....No.	.....	3,605	.....	5,622
Manufactures of	.....	.....	.....	63
Glass and glassware:				
Optical instruments, including lenses, etc	.....	.....	$2,920	14,877
All other	.....	.....	.....	4,731
Hides and skins (except fur skins):				
Calfskins—				
Dry....lbs.	.....	586,360	.....	293,896
Green or pickled....lbs.	.....	872,303	.....	452,994
Cattle hides—Green or pickled....lbs.	.....	71,378	.....	22,003
Horse, colt, or ass skins—Green or pickled....lbs.	.....	51,588	.....	9,653
Iron ore....tons.	.....	61,540	.....	384,067
Iron and steel, and manufactures of:				
Bar iron....tons.	928	974	135,419	50,801
Steelingots, blooms, slabs, billets, bars, etc.—				
Made by the crucible, electric, or cementation process....lbs.	2,746,858	1,809,446	474,005	1,181,956
All other....lbs.	565,488	2,444,074	53,000	281,389
Cutlery—				
Pen or pocket knives....dos.	165	3,035	1,252	16,696
Razors, and parts of....dos.	.....	3,844	17,343	19,505
All other	.....	.....	3,847	4,222
Forgings—Antifriction balls and bearings	.....	.....	930,473	378,530
Machinery, machines, and parts of, n. e. s.—				
Cream separators, and parts of	.....	.....	92,712	481,478
Machine tools	.....	.....	26,149	.....
All other	.....	.....	524,266	163,343
Sheets and plates....lbs.	1,578,692	550,334	298,704	66,534
Table, kitchen, and other utensils	.....	.....	.....	20,531
Wire rods....lbs.	609,235	393,327	72,996	40,639
Wire, and manufactures of	.....	.....	2,877	987
All other	.....	.....	697,750	570,076
Matches	.....	.....	2,299,045	377,895
Metals and metal compositions	.....	.....	39,563	27,830
Oil, vegetable	.....	.....	3,280	130
Paper:				
Books, music, maps, and other printed matter	.....	.....	6,038	35,082
Printing paper, valued at not above 5 cents per pound....lbs.	331,543	.....	12,802	.....
All other	.....	.....	8,284	45,069
Photographic goods: Motion-picture films—				
Negatives....lin. ft.	4,656	.....	20,102	.....
Positives....lin. ft.	20,187	15,581	5,856	624
Rennets, raw or prepared	.....	.....	20,000	.....
Seeds—Grass....lbs.	.....	189,469	.....	34,260
Stone:				
Flint or flint stone unground....tons.	.....	54	1,925	626
All other	.....	.....	.....	1,280
Wood, manufactures of:				
Wood pulp—Chemical—				
Unbleached—				
Sulphate....tons.	.....	21,545	.....	1,804,110
Sulphite....tons.	600	49,984	46,620	4,669,208
Bleached—				
Sulphate....tons.	.....	125	.....	11,189
Sulphite....tons.	100	4,756	20,643	538,192
All other	.....	.....	872	1,127
All other articles	.....	.....	2,334	39,069
Total	.....	.....	5,935,490	13,722,931
SWITZERLAND.				
Agricultural implements	.....	.....	3,026	3,551
Articles specially imported:				
For export within six months	.....	.....	73,461	27,394
Philosophical and scientific apparatus	.....	.....	3,139	6,628
All other	.....	.....	1,824	5,566
Art works:				
The production of American artists	.....	.....	.....	25,268
Original paintings, statuary, etc., and works of art 100 years old	.....	.....	12,744	6,247

Digitized by Google

Imports of merchandise, years ending December 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
EUROPE—Continued.				
SWITZERLAND—continued.				
Art works—Continued.				
Statuary, regalia, etc., for religious or educational purposes			$4,821	$30,042
All other			54	3
Beads and bead ornaments			4,197	9,675
Brass, manufactures of			16,228	18,959
Brushes, feather dusters, and hair pencils ..... No.		50,683	2,303	5,149
Chemicals, drugs, dyes, and medicines:				
Acids ..... lbs.		20,863	35,549	22,168
Chemical and medicinal preparations			69,466	213,903
Coal-tar products—				
Colors and dyes ..... lbs.		1,284,199	1,762,688	2,176,463
Indigo, natural ..... lbs.	25,762	15,796	38,719	29,857
Indigo, synthetic ..... lbs.	770,212	726,440	410,421	388,067
All other			6,672	5,725
All other chemicals, drugs, dyes, etc			68,264	75,959
Clocks, watches, and parts of:				
Clocks, and parts of			43,054	16,574
Watches, and parts of			[1] 4,185,648	
Watches, complete ..... No.	[2] 624,971	1,236,321	[2] 1,590,666	3,300,830
Movements ..... No.	[2] 677,422	2,257,752	[2] 1,954,501	6,304,720
All other parts of			[2] 618,479	1,724,087
Cocoa and chocolate, prepared (not including confectionery) ..... lbs.	8,571	11,241	3,566	5,298
Cotton, manufactures of:				
Cloths—				
Unbleached ..... sq. yds.	2,978	1,356,998	1,444	364,449
Bleached ..... sq. yds.	565,441	3,828,929	150,015	1,367,210
Dyed in the piece ..... sq. yds.	16,686	614,845	8,936	258,446
Printed ..... sq. yds.	432	48,478	183	22,726
All other ..... sq. yds.	17,406	215,979	9,197	98,210
Handkerchiefs ..... doz.		411,264	304,382	434,510
Laces, embroideries, and articles made thereof (except wearing apparel)—				
Embroideries, edgings, etc ..... yds.		5,729,941	353,482	491,137
Lace window curtains ..... sq. yds.		173,877	63,303	123,431
Laces, and lace articles, including lace edgings, insertings, etc.—				
Handmade laces ..... yds.		28,428	9,146	14,823
All other ..... yds.		1,554,624	149,770	165,500
All other			25,157	83,251
Wearing apparel—				
Knit goods			77,291	160,438
All other			44,781	54,946
All other manufactures			3,435	60,189
Earthen, stone, and china ware			1,378	271
Feathers, artificial, etc., for millinery ornaments			1,290	2,822
Fibers, vegetable, and textile grasses, etc., and manufactures of:				
Handkerchiefs ..... doz.		55,473	109,523	73,109
All other			11,326	21,023
Fruits and nuts: Fruits				33,622
Furs and fur skins:				
Undressed ..... No.		99,119	9,306	106,107
Dressed on the skin ..... No.		3,232		11,745
Manufactures of				783
Gelatin, unmanufactured ..... lbs.	488	24,122	558	22,511
Glass and glassware			2,783	10,513
Gold and silver manufactures			8,942	23,006
Hair, and manufactures of:				
Human hair—				
Uncleaned ..... lbs.	227	1,456	1,093	6,886
Cleaned and manufactured			1,873	10,459
All other				9,066
Hair, artificial, and manufactures of			4,319	67,854
Hats, bonnets, hoods, and materials for:				
Materials for ..... yds.		13,043,090	7,175	130,791
Hats, bonnets, and hoods ..... No.		15,881	4,898	13,542
Hides and skins (except fur skins):				
Cattle hides—				
Dry ..... lbs.		35,350		18,920
Green or pickled ..... lbs.		171,085		61,998
All other ..... lbs.		18,780		9,726

[1] Jan. 1 to June 30, 1918.

[2] July 1 to Dec. 31, 1918.

Digitized by Google

Imports of merchandise, years ending December 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
EUROPE—Continued.				
SWITZERLAND—continued.				
Hops.....lbs..		53,327		$30,147
Household effects			$9,257	23,996
India rubber, gutta-percha, etc., and manufactures of			2,564	
Iron and steel:				
Manufactures of—				
Forgings, antifriction balls and bearings				58,596
Machinery, machines, and parts of, n. e. s.—				
Machine tools.....No..		32		73,352
Textile machinery			81,586	170,851
All other			43,255	101,772
Needles			264	20,854
Wire, and manufactures of			3,014	28,742
All other			89,295	148,724
Metals and metal compositions			122,121	76,686
Musical instruments, and parts of			5,763	34,496
Nickel, and manufactures of			[1] 12,339	28,247
Oils:				
Vegetable—Essential and distilled			18,283	61,307
All other				1,203
Paper:				
Books, music, maps, etc			6,811	14,195
All other			2,844	5,846
Perfumery, cosmetics, and toilet preparations			146,149	238,269
Phonographs, graphophones, etc			223,886	480,043
Precious and semiprecious stones, and imitations of:				
Diamonds, cut but not set.....carats..		230	9,954	32,064
Other precious stones			39,618	177,256
Imitation precious stones			79,170	73,671
Seeds			1,261	66,274
Silk:				
Unmanufactured—Raw in skeins, reeled from the cocoon or rereeled.....lbs..		19,076		185,027
Manufactures of—				
Spun silk, or schappe silk yarn.....lbs..	529,602	685,705	2,307,978	3,261,445
Bolting cloths.....yds..		150,521	1,103,081	588,716
Fabrics woven in the piece.....lbs..		36,164	94,376	342,427
Handkerchiefs.....doz..	[1] 185	956	[1] 6,112	32,469
Laces, embroideries, and articles made thereof (except wearing apparel)			2,471	12,021
Plushes, velvets, and other pile fabrics.....lbs..	2,158	8,826	4,812	57,617
Wearing apparel			20,257	56,373
All other			8,627	41,796
Silk, artificial, manufactures of:				
Yarns, threads, etc.....lbs..	2,846	499,457	12,854	1,983,251
All other			25,849	104,601
Spirits, wines, malt liquors, etc.:				
Still wines.....dos. qts..	1,745		8,742	
All other			79	4
Straw and grass, manufactures of			4,044	32,916
Toys			4,225	14,728
Vegetables: Prepared or preserved—				
Pickles and sauces				18,095
All other				8
Waste				107,811
Wood, manufactures of			4,468	20,863
Wool, manufactures of:				
Wearing apparel			78,728	63,776
All other			7,645	8,061
All other articles			16,484	72,952
Total			16,882,742	27,687,818
TURKEY IN EUROPE.				
Bristles, sorted, bunched, or prepared.....lbs..		46,256		105,353
Chemicals, drugs, dyes, and medicines:				
Gums.....lbs..		196,002		230,654
Licorice root.....lbs..		1,178,157		92,660
Opium.....lbs..		322,469		3,750,477
Potash.....lbs..		93,915		7,796
All other				101,245

[1] July 1 to Dec. 31, 1918.

Digitized by Google

Imports of merchandise, years ending December 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
EUROPE—Continued.				
TURKEY IN EUROPE—continued.				
Fibers and textile grasses, n. e. s.:				
Manufactures of—Burlaps, and plain woven fabrics of single jute yarn, not bleached, colored, etc. ..lbs.		400,000		$86,051
All other				228
Fruits and nuts:				
Fruits—				
Figs..lbs.		137,121		26,960
Raisins, and other dried grapes..lbs.		25,044		4,854
Nuts—				
Filberts—				
Not shelled..lbs.		1,897,156		336,618
Shelled..lbs.		582,506		206,215
All other				6,599
Furs and skins:				
Undressed..No.		211,114		507,045
Dressed on the skin..No.		900		7,285
Hides and skins (except fur skins):				
Goat skins—				
Dry..lbs.		547,084		619,071
Green or pickled..lbs.		71,548		8,027
Sheep skins—				
Dry..lbs.		1,202,968		829,150
Green or pickled..lbs.		28,120		10,048
All other..lbs.		3		4
Household and personal effects				16,146
Leather, and manufactures of:				
Leather and tanned skins				19,800
Manufactures of				767
Meat and dairy products: Meat products—Sausage casings..lbs.		69,152		105,004
Minerals, crude, n. e. s.: Manganese, oxide and ore of ..tons.		2,000		120,000
Oils: Vegetable—Distilled and essential				318,954
Seeds				26,019
Tobacco: Leaf..lbs.		3,094,792		4,442,066
Wool:				
Class 1—Clothing..lbs.		318,326		96,392
Hair of the Angora goat, alpaca, and other like animals..lbs.		1,631,804		810,516
Class 3—Carpet..lbs.		2,931,914		963,072
Manufactures of—Carpet and rugs woven whole ..sq. yds.		22,097		289,161
All other				545
All other articles				20,504
Total				14,165,285
UNITED KINGDOM—ENGLAND.				
Abrasive materials, n. e. s.:				
Corundum ore and grains..tons.	100		$11,295	
Crude artificial abrasives..lbs.		4,000	18,855	954
All other			80,962	78,099
Agricultural implements:			78,648	172,699
Aluminum:				
Crude, scrap, etc..lbs.		2,472,642		834,052
Manufactures of			101	110,931
Animals:				
Cattle..No.	404	806	162,623	251,899
Horses..No.	89	58	150,871	185,640
Sheep..No.	1,121	378	64,397	23,714
All other			33,430	51,602
Articles specially imported:				
Articles temporarily imported for export within 6 months			61,132	322,448
For manufacture in bonded warehouse			24,228	
All other			4,038,151	2,690,130
Articles, the growth, produce, and manufacture of the United States, returned			1,480,082	3,066,355
Art works:				
The production of American artists				24,780
Original paintings, statuary, etc			2,198,841	2,694,986
Statuary, regalia, gems, etc., for religious or educational purposes			2,058	100,954

Digitized by Google

Imports of merchandise, years ending December 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
EUROPE—Continued.				
UNITED KINGDOM—ENGLAND—continued.				
Art works—Continued.				
Works of art 100 years old				$4,585,028
Works of art for exhibition, presentation to public institutions			$56,363	$66,379
All other			14,298	26,875
Asbestos:				
Unmanufactured.....tons		139		53,057
Manufactures of			14,870	211,957
Beads and bead ornaments			5,314	65,708
Bones, hoofs, and, horns, unmanufactured.....lbs		229,893	25,788	60,524
Bone and horn manufactures of, including combs			12,754	10,566
Brass:				
Fit only for remanufacture.....lbs		1,693,865		266,926
Manufactures of			41,881	80,312
Breadstuffs:				
Bread and biscuit.....lbs		88,824	382	49,495
Farinaceous substances (sago, tapico, etc.)....lbs		2,538,052	60,649	187,363
All other			731	43,088
Bristles:				
Not sorted, bunched, or prepared.....lbs		657		2,210
Sorted, bunched, or prepared.....lbs	182,404	557,735	747,460	1,467,744
Brushes, feather dusters, and hair pencils.....No		268,634	33,148	72,091
Buttons, and parts of			11,884	
Pearl or shell.....gross		102,631		49,431
All other				46,443
Carbon, manufactures of:				
Electrodes, brushes, plates, and disks.....No		839,092	58,884	14,743
All other			4,702	27,882
Cars, carriages, and parts of:				
Automobiles, and parts of—				
Automobiles.....No	4	3	9,925	16,483
Parts of (except tires)			2,425	51,396
All other			8,338	18,652
Chalk:				
Unmanufactured.....tons	80,855	93,057	108,261	135,356
Ground, precipitated, etc			35,623	47,716
Chemicals, drugs, dyes, and medicines:				
Acids (except coal-tar acids)—				
Oxalic.....lbs	554,053	35,660	200,328	11,854
All other.....lbs		983,096	288,803	846,146
Albumen, egg.....lbs		142,762		180,036
Ammonia, muriate of, or sal ammoniac.....lbs	146,206	1,928,411	12,108	230,392
Chemical and medicinal compounds, n. e. s.—				
Alkalies, alkaloids, preparations, mixtures, and combinations of.....lbs	583,881	1,692,110	238,305	442,578
Medicinal preparations (see also coal-tar products).....lbs		198,930	95,130	80,785
All other			74,285	227,780
Cinchona bark, and alkaloids or salts of—				
Barks, cinchona, or other from which quinine may be extracted.....lbs	93,128	1,269,008	39,875	198,496
Quinia, sulphate of, and all alkaloids or salts of cinchona bark.....ozs	290,335	494,763	129,123	288,001
Coal-tar products—				
Group 1, crude—				
Acid, carbolic.....lbs	155,236	1,619,823	17,260	158,820
Cresol.....lbs	3,051,833	4,935,748	256,917	408,407
Dead or creosote oil.....galls		8,934,045		1,085,617
Naphthalene.....lbs	424,147	1,160,273	13,253	36,516
All other crude			58,050	45,600
Group 2, intermediates—				
Acids—				
Carbolic (phenol).....lbs	208,037	2,061	54,884	264
All other.....lbs	125	63	1,114	374
All other intermediates			3,265	48,722
Group 3, finished products—				
Aligarin and alizarin dyes.....lbs	4,310	23,417	3,739	21,084
Colors or dyes, n. e. s.....lbs		609,703	561,699	664,548
Indigo, natural.....lbs	264,975	10,584	463,510	16,647
All other finished products			67,588	79,438
All other coal-tar products			47,548	
Extracts for tanning.....lbs	275	974,994	8	47,373
Fusel oil or amylic alcohol, and butyl alcohol..lbs	188,769	270,098	85,922	86,305
Glycerin, crude.....lbs		360,078		41,434

Digitized by Google

Imports of merchandise, years ending December 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
EUROPE—Continued.				
UNITED KINGDOM—ENGLAND—continued.				
Chemicals, drugs, dyes, and medicines—Continued.				
Gums—				
Arabic or senegal....lbs..	475,083	1,406,702	$100,193	$231,408
Camphor, crude, natural....lbs..	.....	62,364	.....	24,292
Camphor, refined, and synthetic....lbs..	5,901	199,400	7,509	372,108
Copal, damar and kauri,....lbs..	53,691	559,423	14,088	74,612
Shellac....lbs..	.....	3,866,668	.....	3,247,668
All other....lbs..	.....	1,281,367	489,067	928,004
Lactarene or casein....lbs..	84	222,404	12	28,949
Licorice root....lbs..	268,858	754,904	61,310	102,744
Opium....lbs..	121,324	40,207	2,046,131	568,828
Potash—				
Nitrate of, or saltpeter, crude....lbs..	1,927,094	1,171,700	216,388	85,680
All other....lbs..	20,508	88,882	5,665	26,302
Soda....	.....	.....	195,172	269,682
All other chemicals....	.....	.....	2,275,893	3,635,076
Clay or earths:				
China clay or kaolin....tons..	145,232	164,419	1,126,790	1,955,350
All other....tons..	35,680	33,072	351,444	663,812
Clocks and watches, and parts of:....	.....	.....	37,225	35,530
Coal and coke: Coal—				
Anthracite....tons..	200	300	1,600	3,000
Bituminous....tons..	26,964	1,884	215,070	13,076
Cocoa or cacao, crude....lbs..	478,421	7,257,064	50,246	1,300,630
Copper:				
Ore....copper contents, lbs..	39,220	.....	9,173	.....
Matte and regulus, coarse metal and cement ....copper contents, lbs..	773,076	201,706	197,039	42,449
Manufactures of—				
Unrefined black, etc., in bars, pigs, etc....lbs..	112,738	228,083	24,763	50,838
Refined copper in ingots, plates, or other forms ....lbs..	200	224,000	79	48,160
Composition metal, copper chief value....lbs..	54,945	.....	12,569	.....
All other manufactures....	.....	.....	32,692	25,389
Cotton:				
Unmanufactured....lbs..	.....	18,545,720	.....	10,572,201
Manufactures of—				
Thread (except spool,) carded yarn or warp yarn, in skeins, etc....lbs..	3,800,465	3,685,403	6,142,929	6,823,074
Spool thread, crochet, darning, and embroidery cotton....100 yds..	4,125,627	5,472,689	100,597	191,746
Cloths—				
Unbleached....sq. yds..	4,753,817	17,300,777	1,282,340	4,729,217
Bleached....sq. yds..	2,969,608	3,736,060	888,275	1,401,686
Dyed in the piece....sq. yds..	8,952,333	8,789,170	3,706,555	4,221,328
Printed....sq. yds..	1,570,555	1,870,976	667,217	1,007,997
All other....sq. yds..	1,893,994	3,073,377	724,295	1,163,831
Handkerchiefs or mufflers....doz..	.....	122,438	71,300	114,790
Laces, embroideries, etc., and articles made thereof (except wearing apparel)—				
Lace window curtains....sq. yds..	.....	139,666	59,034	49,959
Laces and lace articles, edgings, insertings, etc.—				
Handmade....yds..	.....	108,965	49,356	60,157
All other....yds..	.....	96,736,157	2,447,222	2,860,932
Nets and nettings....	.....	.....	1,865,742	2,421,303
All other....	.....	.....	31,458	55,255
Plushes, velvets, and other pile fabrics...sq. yds..	347,479	395,971	348,212	556,019
Tapestries and jacquard-figured goods...sq. yds..	198,325	484,715	81,090	158,061
Waste or flocks....lbs..	.....	496,474	.....	68,957
Wearing apparel—				
Knit goods—				
Stockings, hose, and half hose....doz. prs..	15,133	12,805	71,113	83,796
All other....	.....	.....	40,376	25,654
All other wearing apparel....	.....	.....	152,708	143,241
All other manufactures of cotton....	.....	.....	2,445,336	1,504,907
Earthen, stone, and china ware:				
China, porcelain, etc., decorated or ornamented....	.....	.....	465,348	255,927
Earthen and crockery ware—				
Not decorated or ornamented....	.....	.....	358,400	284,919
Decorated or ornamented....	.....	.....	2,039,811	2,031,748
All other....	.....	.....	138,972	126,514
Eggs, dried, frozen, etc....lbs..	.....	243,094	.....	187,054
Feathers:				
Feathers and downs, crude—				
Ostrich....lbs..	.....	62,892	111	321,110
All other....lbs..	.....	2,223	108	12,991
All other....	.....	.....	1,735	3,219

Digitized by Google

Imports of merchandise, years ending December 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
EUROPE—Continued.				
UNITED KINGDOM—ENGLAND—continued.				
Fertilizers.....tons..	.....	5,806	$20,620	$275,363
Fibers, vegetable, and textile grasses, and manufactures of:				
Unmanufactured—				
Flax.....tons..	203	89	193,921	70,583
Hemp.....tons..	135	285	37,044	101,053
Jute and jute butts.....tons..	88	158	23,589	36,368
Manila.....tons..	.....	325	.....	93,657
Sisal grass.....tons..	2	4,502	722	1,468,305
All other.....tons..	.....	209	.....	53,040
Manufactures of—				
Bagging, gunny cloth, and similar fabrics suitable for covering cotton.....sq. yds..	9,105	363,548	692	40,748
Burlaps and plain woven fabrics—				
Not bleached, colored, etc.....lbs..	502,849	3,267,869	151,149	703,029
Bleached, dyed, etc.....lbs..	253,948	748,243	38,253	153,149
Plain woven of flax, hemp, or ramie, including shirting cloth.....sq. yds..	1,241,261	1,412,493	705,791	964,731
All other.....sq. yds..	228,754	144,760	148,213	119,756
Handkerchiefs.....doz..	.....	50,874	166,981	75,448
Laces, embroideries, and articles made thereof (except wearing apparel).....	.....	.....	26,015	11,982
Wearing apparel.....	.....	.....	36,338	39,656
Woven articles and manufactures of flax, n. e. s..	.....	.....	246,794	306,999
Yarns.....lbs..	11,168	3,400	10,826	6,542
All other.....	.....	.....	556,212	222,565
Fish:				
Cured or preserved—				
Cod, haddock, hake, and pollock.....lbs..	.....	208,826	.....	31,590
Herring.....lbs..	51,900	2,082,853	2,135	133,357
Mackerel.....lbs..	8,096,284	9,991,461	1,006,021	1,253,566
All other.....lbs..	.....	927,331	15,803	83,918
All other.....	.....	.....	.....	15,820
Fishhooks, rods, reels, artificial bait, etc.....	.....	.....	118,513	126,016
Fluorspar.....tons..	10,410	5,394	147,391	94,099
Fruits and nuts:				
Fruits—				
Fruits, preserved.....	.....	.....	55	60,417
All other.....	.....	.....	5,709	16,407
Nuts—				
Cream and Brazil.....lbs..	.....	476,505	.....	109,705
All other.....	.....	.....	15,716	33,117
Furs and fur skins:				
Undressed.....No..	.....	37,716,382	8,109,728	12,850,275
Dressed on the skin.....No..	.....	786,289	162,120	1,311,633
Manufactures of—				
Hats, bonnets, hoods, etc.....doz..	997	839	29,854	37,288
All other, including waste.....	.....	.....	94,754	224,583
Glass and glassware:				
Bottles, decanters, etc., cut or ornamented.....	.....	.....	66,726	63,900
Optical instruments, including lenses, etc.....	.....	.....	18,061	52,237
Cylinder, crown, and common window glass, unpolished.....lbs..	264,548	350,446	45,442	62,824
Plates or disks, rough cut or unwrought, for optical purposes.....lbs..	.....	461,203	244,513	227,164
All other.....	.....	.....	119,204	133,380
Glue and glue size.....lbs..	132,348	136,259	34,844	22,460
Gold and silver, manufactures of.....	.....	.....	100,179	151,153
Grease and oils.....	.....	.....	85,407	45,036
Hair:				
Horse.....lbs..	28,964	464,841	29,445	388,923
Other animal.....lbs..	159,377	62,744	18,084	19,447
Human, uncleaned.....lbs..	99,435	421,995	69,323	172,064
Human, cleaned, and manufactures of.....	.....	.....	31,791	136,128
All other manufactures of.....	.....	.....	3,488	22,004
Hats, bonnets, and hoods, composed of straw, etc., and materials for:				
Materials for.....yds..	.....	8,209,976	91,735	83,502
Hats, bonnets, and hoods.....No..	.....	79,001	120,739	88,611
Hides and skins (except fur skins):				
Buffalo hides—Dry.....lbs..	36,181	278,154	17,772	122,885
Calfskins—				
Dry.....lbs..	.....	1,478,061	.....	628,840
Green or pickled.....lbs..	12,643	186,817	4,358	67,037

Digitized by Google

Imports of merchandise, years ending December 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
EUROPE—Continued.				
UNITED KINGDOM—ENGLAND—continued.				
Hides and skins (except fur skins)—Continued.				
Cattle hides—				
Dry.....lbs..	27,459	4,777,412	$6,973	$1,846,275
Green or pickled.....lbs..	.....	511,483	.....	167,978
Goatskins—				
Dry.....lbs..	227,539	3,965,769	145,435	2,972,880
Green or pickled.....lbs..	.....	462,964	.....	200,212
Horse, colt, and ass skins—Green or pickled...lbs..	1,790,816	371,930	235,884	62,590
Sheepskins—				
Dry.....lbs..	531	2,842,391	159	1,416,443
Green or pickled.....lbs..	372,974	6,993,899	138,991	3,556,244
All other.....lbs..	147,277	750,940	46,320	286,930
Hide cuttings, raw, and other glue stock.....lbs..	214,633	2,285,520	17,428	481,547
Household effects.....	.....	.....	166,557	1,525,135
India rubber, gutta percha, and substitutes for:				
Unmanufactured—				
Balata.....lbs..	.....	132,565	.....	122,563
Gutta-jelutong.....lbs..	2,675	164,523	113	25,399
Gutta-percha.....lbs..	22,791	256,914	6,239	54,218
India rubber.....lbs..	6,627,165	60,159,954	3,723,903	28,657,328
India rubber scrap or refuse.....lbs..	4,741,202	2,178,756	378,320	146,527
Manufactures of.....	.....	.....	216,425	480,643
India rubber substitutes.....lbs..	.....	166,040	4,623	12,816
Iron and steel, and manufactures of:				
Pig iron—				
Ferromanganese.....tons..	27,162	32,402	4,257,501	4,215,938
All other.....tons..	1,230	50	172,874	3,706
Bar iron.....tons..	191	104	37,960	11,782
Ingots, blooms, billets, slabs, etc.—				
Made by the Bessemer, open-hearth, or similar process, not containing alloys—				
Steel ingots, blooms, blanks, and billets...lbs..	.....	140,668	.....	9,422
Steel bars, mill-shafting, castings, etc.....lbs..	[1] 151,596	559,175	[1] 23,591	71,009
Made by the crucible, electric, or cementation process.....lbs..	4,815,713	4,252,135	1,273,932	1,552,502
Building forms and all other structural shapes..lbs..	33,348	168,100	11,139	27,091
Cutlery—				
Pen or pocket knives.....doz..	7,704	16,367	34,237	45,388
All other.....	.....	.....	83,036	82,349
Machinery, machines, and parts of—				
Cream separators and parts of.....	.....	.....	18,012	22,125
Machine tools.....No..	.....	1,861	10,902	51,013
Textile machinery.....	.....	.....	692,579	841,118
All other.....	.....	.....	330,239	443,560
Needles—				
Handsewing, darning, and shoe machine.....M..	.....	627,658	714,102	887,081
All other.....	.....	.....	48,181	121,913
Sheets and plates.....lbs..	1,569,157	1,803,385	317,405	367,642
Tin plates, terneplates, and taggers tin.....lbs..	6,220	473,801	1,164	60,078
Wire rods.....lbs..	91,398	62,866	13,015	7,540
Wire and articles made from.....	.....	.....	122,893	195,827
All other manufactures of.....	.....	.....	858,663	1,058,920
Ivory, animal (tusks in natural state).....lbs..	180,795	190,373	425,207	494,590
Leather and tanned skins:				
Goatskins, tanned (skins for morocco).....lbs..	.....	1,762,862	867	2,328,725
Harness and saddle leather.....lbs..	.....	6,977	11,683	9,965
Sole leather.....lbs..	.....	230,384	554	174,072
Upper leather—				
Calf and kip.....lbs..	.....	52,489	5,187	84,574
Goat and kid.....lbs..	.....	12,792	4,234	36,292
Sheep and lamb.....lbs..	.....	36,792	39,475	95,050
All other.....lbs..	.....	123,876	1,755	121,233
All other leather and tanned skins.....	.....	.....	199,457	8,016,842
Manufactures of—				
Boots and shoes.....prs..	49,557	3,758	59,308	28,603
Gloves.....doz. prs..	[1] 9,817	.....	[1] 100,696	.....
Women's and children's.....doz. prs..	[2] 5,416	5,892	[2] 58,373	104,955
Men's.....doz. prs..	[2] 2,850	4,004	[2] 64,780	104,754
All other manufactures of.....	.....	.....	145,417	291,419
Matches.....	.....	.....	10,479	8,418
Meat and dairy products:				
Meat products—				
Sausage casings.....lbs..	.....	347,262	66,444	153,177
All other.....	.....	.....	111	20,731
Dairy products.....	.....	.....	3,982	6,256

[1] Jan. 1 to June 30, 1918. [2] July 1 to Dec. 31, 1918.

Digitized by Google

Imports of merchandise, years ending December 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
EUROPE—Continued.				
UNITED KINGDOM—ENGLAND—continued.				
Metals and metal compositions:				
Ferro alloys, n. e. s.....lbs..	29,680	1,773,440	$4,950	$447,404
Gold and silver sweepings.....	.....	.....	147,993	.....
Iridium, osmium, etc.....ozs..troy..	239	6,975	16,819	627,551
All other.....	.....	.....	608,702	744,913
Mica:				
Unmanufactured.....lbs..	296,205	324,715	342,068	485,043
Cut, split, and manufactured.....	.....	.....	456,959	236,889
Minerals, crude:				
Manganese, oxide and ore of.....tons..	4,362	9,470	612,638	1,066,741
All other.....	.....	.....	15,363	20,683
Monazite sand and thorite.....lbs..	504,000	.....	44,312	.....
Musical instruments, and parts of.....	.....	.....	13,528	10,799
Oilcloth and linoleum for floors:				
Linoleum.....sq. yds..	309	116,128	583	123,552
Oilcloth.....sq. yds..	.....	9,133	.....	5,283
Oils:				
Animal.....galls..	7,261	45,168	13,463	46,881
Mineral.....galls..	549	10,387	683	13,344
Vegetable—				
Expressed—				
Coconut.....lbs..	.....	1,009,068	.....	163,336
Linseed or flaxseed.....galls..	1	998,628	2	1,517,423
Palm.....lbs..	.....	6,834,002	.....	813,875
Rapeseed.....galls..	.....	29,215	.....	38,774
All other.....	.....	.....	12,583	29,316
Essential and distilled.....	.....	.....	137,434	1,008,490
Paints, colors, and varnishes.....	.....	.....	320,426	439,974
Paper stock crude (except wood pulp):				
Rags (except woolen).....lbs..	494,576	19,290,332	12,077	598,762
All other, including grasses, fibers, waste, etc..lbs..	.....	44,243,672	814,142	1,656,423
Paper:				
Books, music, maps, etc.....	.....	.....	2,111,596	3,242,664
Decalcomania paper, not printed.....	.....	.....	142,976	120,794
Lithographic labels and prints.....lbs..	.....	45,715	69,743	71,359
Paper hangings.....	.....	.....	62,943	47,744
Photographic paper.....lbs..	.....	21,676	19,551	36,508
Printing paper, valued at not above 5 cents per pound.....lbs..	466,706	.....	14,312	.....
All other printing paper.....lbs..	114,536	126,435	37,485	53,764
Post cards, souvenir.....	.....	.....	10,636	17,304
Surface coated.....lbs..	65,705	5,028	18,342	5,746
All other.....	.....	.....	520,648	429,257
Paraffin (except oil).....lbs..	.....	846,256	.....	90,418
Penholders, pens, fountain and stylographic pens .....gross..	.....	583,226	192,807	284,475
Perfumeries, cosmetics, and toilet preparations.....	.....	.....	75,560	79,830
Photographic goods:				
Cameras, and parts of.....	.....	.....	325	6,690
Dry plates.....doz..	.....	10,998	17,324	9,555
Motion-picture films—				
Sensitized but not exposed.....lin. ft..	1,889,394	153,663	45,721	14,354
Negatives.....lin. ft..	104,453	253,234	73,178	117,253
Positives.....lin. ft..	374,689	768,814	21,436	43,574
All other.....No..	.....	38,131	3,553	5,906
Pipes, and smokers' articles:				
Cigarette books, covers, and papers.....	.....	.....	3,913	8
Pipes and other articles.....	.....	.....	65,274	93,910
Plants, trees, vines, and shrubs:				
Bulbs, bulbous roots, or corms, etc.....M..	5,708	1,045	78,520	25,284
Stocks, cuttings, and seedlings.....	.....	.....	8,356	43,590
All other.....	.....	.....	76,469	99,842
Platinum:				
Unmanufactured.....oz. troy..	193	17,554	17,948	1,793,276
Manufactures of—				
Ingots, bars, plates, etc.....oz. troy..	202	3,431	19,910	382,324
All other.....	.....	.....	11,458	12,766
Plumbago or graphite.....tons..	104	756	26,666	157,390
Precious stones:				
Diamonds—				
Glaziers' and engravers', unset, and miners' .....carats..	.....	7,756	264,425	203,024
Uncut.....carats..	.....	245,207	11,924,482	17,921,148
Cut, but not set.....carats..	.....	66,758	1,308,941	6,664,911
Pearls, and parts of, not strung or set.....	.....	.....	376,741	5,347,460
Other precious stones, uncut, and bort.....	.....	.....	478,820	997,093

Digitized by Google

Imports of merchandise, years ending December 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
EUROPE—Continued.				
UNITED KINGDOM—ENGLAND—continued.				
Precious Stones—Continued.				
Other precious and semiprecious stones, cut but not set	.....	.....	$91,599	$916,673
Imitation precious stones	.....	.....	19,311	9,389
Salt.....100 lbs..	341,027	182,534	219,007	135,612
Seeds:				
Castor beans or seeds.....bush..	22	11,206	70	43,836
Grass—				
Clover—				
Red.....lbs..	.....	444,260	.....	194,279
All other.....lbs..	188,790	320,886	30,922	73,225
All other grass seed.....lbs..	122,122	904,739	21,145	170,165
Mustard.....lbs..	.....	1,281,478	.....	239,353
Sugar beet.....lbs..	25,244	77,956	8,421	23,771
All other seeds	.....	.....	796,900	992,257
Shells:				
Unmanufactured—				
Mother-of-pearl.....lbs..	.....	1,077,007	22,985	444,409
All other.....lbs..	.....	91,127	9,279	47,387
Manufactures of	.....	.....	475	1,147
Silk:				
Raw in skeins, reeled from the cocoon or rereeled .....lbs..	2,251	5,339	13,994	33,777
Waste.....lbs..	270,182	443,389	149,982	276,809
Manufactures of—				
Spun silk, or schappe silk yarn.....lbs..	275,576	319,977	941,120	1,116,601
Bandings, beltings, bindings, etc	.....	.....	20,790	14,343
Fabrics woven in the piece.....lbs..	.....	45,764	171,640	434,634
Handkerchiefs or mufflers.....doz..	232	2,639	3,164	40,139
Laces and embroideries, etc., and articles made thereof (except wearing apparel)	.....	.....	[1] 137,674	.....
Veils and veilings.....yds..	.....	284,231	[2] 1,508	77,838
Other laces, embroideries, etc	.....	.....	[2] 97,749	909,914
Plushes, velvets, and other pile fabrics.....lbs..	4,340	4,199	23,328	29,064
Wearing apparel	.....	.....	81,204	189,823
All other	.....	.....	58,112	138,629
Silk, artificial:				
Yarns, threads, and filaments.....lbs..	56,921	196,890	190,681	671,368
All other manufactures of	.....	.....	24,860	100,724
Soap.....lbs..	.....	481,693	34,958	69,929
Spices:				
Cloves, unground.....lbs..	153,550	237,392	65,526	77,131
Ginger root, unground, not preserved.....lbs..	165,584	1,502,744	16,641	203,134
Mustard, ground or prepared.....lbs..	458,060	1,475,579	209,018	785,584
Pepper, black or white, unground.....lbs..	341,169	40,777	114,358	22,499
All other.....lbs..	793,933	249,148	233,165	33,005
Spirits, wines, malt liquors, and other beverages:				
Malt liquors—				
In bottles or jugs.....galls..	92,167	.....	139,366	.....
In other coverings.....galls..	143,776	.....	93,028	.....
Wines—				
Champagne, and other sparkling.....doz. qts..	3,019	107	79,614	3,869
Still wines—				
In casks.....galls..	3,562	.....	2,982	.....
In other coverings.....doz. qts..	2,833	60	31,238	358
All other	.....	.....	15,744	13,366
Sponges	.....	.....	22,282	17,295
Stone, and manufactures of	.....	.....	17,956	47,168
Tanning materials, crude:				
Mangrove bark.....tons..	800	.....	52,432	.....
All other	.....	.....	26,094	30,086
Tea.....lbs..	381,799	534,462	211,898	190,478
Tin:				
Ore.....tons..	75	1	122,549	495
Bars, blocks, pigs, or grain, etc.....lbs.	18,076,055	21,244,214	12,768,099	11,970,348
Manufactures of	.....	.....	381	8,003
Tobacco:				
Leaf.....lbs..	2,258	136,226	2,236	144,381
Manufactures of	.....	.....	29,852	48,695
Toys	.....	.....	11,030	37,384
Vegetables:				
Beans and lentils.....bush..	62	80,354	639	476,162
Onions.....bush..	.....	13,264	.....	29,299

[1] Jan. 1 to June 30, 1918. [2] July 1 to Dec. 31, 1918.

Digitized by Google

Imports of merchandise, years ending December 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
EUROPE—Continued.				
UNITED KINGDOM—ENGLAND—continued.				
Vegetables—Continued.				
Peas, dried.....bush..	2,571	200	$15,084	$1,987
Pickles and sauces..	.....	.....	26,573	105,349
All other..	.....	.....	44	24,461
Vinegar.....pf. galls..	9,700	31,593	8,840	29,180
Waste, n. e. s..	.....	.....	84,546	856,496
Wax:				
Vegetable.....lbs..	37,131	450,303	12,277	92,232
All other.....lbs..	4,859	11,200	1,239	2,576
Wood:				
Unmanufactured—				
Cabinet wood—Mahogany.....M ft..	77	656	24,041	193,430
All other..	.....	.....	1,093	32,526
Manufactures of—				
Furniture..	.....	.....	128,865	162,866
All other..	.....	.....	144,139	184,806
Wool:				
Unmanufactured—				
Class 1—Clothing.....lbs..	38,675	14,341,341	12,591	10,310,469
Class 2—Combing.....lbs..	.....	3,220,170	.....	2,387,238
Hair of the Angora goat, alpaca, and other like animals.....lbs..	60,280	161,436	31,934	130,673
Class 3—Carpet.....lbs..	.....	12,396,661	.....	4,160,610
Manufactures of—				
Tops.....lbs..	.....	429,436	.....	307,259
Carpets and carpeting—				
Carpets and rugs, woven whole.....sq. yds..	3,587	7,863	31,947	96,856
All other.....sq. yds..	30,955	31,729	112,239	128,002
Cloths of wool.....sq. yds..	[1] 1,259,276	.....	[1] 1,536,739	.....
Worsteds.....sq. yds..	[2] 428,068	543,176	[2] 687,840	1,067,734
Woolens.....sq. yds..	[2] 711,757	1,811,686	[2] 980,863	3,282,687
Cloths made of the hair of the Angora goat, alpaca, etc.....lbs..	145,924	139,255	271,460	358,846
Dress goods, women's and children's.....sq. yds..	1,837,344	947,509	956,126	766,052
Press cloths of camel's hair for oil-milling purposes.....lbs..	.....	22,033	.....	29,464
Rags, noils, waste, etc.....lbs..	.....	2,668,695	49,852	3,524,280
Wearing apparel..	.....	.....	804,570	1,214,155
Yarns.....lbs..	24,504	351,744	43,016	769,124
All other manufactures of..	.....	.....	560,269	392,788
All other articles..	.....	.....	476,041	768,595
Total..	.....	.....	118,513,817	267,624,665
UNITED KINGDOM—SCOTLAND.				
Abrasive materials, corundum ore, and grains..tons..	1,196	146	164,518	18,891
Aluminum.....lbs..	.....	336,000	.....	113,945
Animals:				
Horses.....No..	14	1	28,955	12,166
Sheep.....No..	.....	629	.....	39,883
All other..	.....	.....	1,148	1,715
Articles specially imported..	.....	.....	174,609	133,864
Articles, the growth, produce, and manufacture of the United States, returned..	.....	.....	27,501	26,281
Art works..	.....	.....	2,047	13,695
Brass:				
Fit only for remanufacture.....lbs..	.....	180,615	.....	35,524
Manufactures of..	.....	.....	.....	27,760
Bronze, manufactures of..	.....	.....	3,003	18,906
Chemicals, drugs, dyes, and medicines:				
Acids (except coal tar acids).....lbs..	.....	106,524	88,680	80,000
Ammonia, muriate of.....lbs..	65,844	69,764	4,653	8,222
Chemical and medicinal compounds—				
Alkalies, alkaloids, preparations of, etc.....lbs..	82,893	176,135	10,084	13,200
All other..	.....	.....	211	3,746
Coal-tar products—				
Group 1—Crudes—				
Acid, carbolic.....lbs..	.....	345,466	.....	28,968
Cresol.....lbs..	1,676,354	1,516,610	196,116	149,373
Dead or creosote oil.....galls..	1,125	60,756	862	10,462
Napthalene.....lbs..	.....	181,818	.....	10,566
All other..	.....	.....	825	1,120
All other..	.....	.....	345	996

[1] Jan. 1 to June 30, 1918.

[2] July 1 to Dec. 31, 1918.

Digitized by Google

Imports of merchandise, years ending December 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
EUROPE—Continued.				
UNITED KINGDOM—SCOTLAND—continued.				
Chemicals, drugs, dyes, and medicines—Continued.				
Extracts and decoctions for dyeing.....lbs..	56,000	.....	$7,380	.....
Gums—Shellac.....lbs..	.....	24,468	.....	$14,796
Magnesite, not purified.....tons..	774	84	94,689	9,369
Soda—				
Cyanide of.....lbs..	22,400	.....	7,840	.....
All other.....	.....	.....	11,197	145
All other chemicals, drugs, dyes, etc.....	.....	.....	20,663	60,931
Coal:				
Anthracite.....tons..	464	100	3,248	2,200
Bituminous.....tons..	6,426	.....	36,660	.....
Copper: Manufactures of—Composition metal, copper chief value.....lbs..	.....	223,689	.....	55,943
Cotton, manufactures of:				
Cotton thread and yarn—				
Thread (except spool), carded yarn, warps, etc., on beams or in skeins.....lbs..	85,696	52,251	128,184	61,293
Spool thread, crochet, darning, or embroidery cotton.....100 yds..	15,158,318	31,026,946	908,142	1,510,074
Cloths—				
Unbleached.....sq. yds..	67,162	173,771	14,568	42,091
Bleached.....sq. yds..	283,610	379,374	77,818	119,427
Dyed in the piece.....sq. yds..	563,946	768,856	179,435	303,422
Printed.....sq. yds..	151,305	501,480	67,893	205,695
All other.....sq. yds..	1,848,459	1,345,795	663,389	567,307
Handkerchiefs.....doz..	.....	3,378	8,642	2,387
Laces, embroideries, etc., and articles made thereof (except wearing apparel)—				
Lace window curtains.....sq. yds..	.....	11,352	12,378	1,111
Nets and nettings.....	.....	.....	6,734	2,088
All other.....	.....	.....	2,129	7,909
Tapestries and other jacquard-figured goods .....sq. yds..	352,991	663,951	96,159	235,173
Wearing apparel.....	.....	.....	24,174	1,289
All other manufactures of.....	.....	.....	1,622,541	405,729
Earthen, stone, and china ware:				
Earthen and crockery ware, not decorated or ornamented.....	.....	.....	16,785	.....
All other.....	.....	.....	17,871	11,548
Fertilizers:				
Calcium cyanamid or lime nitrogen.....tons..	.....	1,401	.....	69,000
All other.....tons..	.....	1,223	12,702	60,319
Fibers, vegetable, and textile grasses, n. e. s.:				
Unmanufactured—				
Flax.....tons..	40	.....	4,639	.....
Hackled, known as dressed line.....tons..	.....	993	.....	1,397,307
All other.....tons..	.....	36	.....	50,181
All other unmanufactured.....tons..	.....	4	.....	867
Manufactures of—				
Bags of jute.....lbs..	158,820	63,387	35,570	16,770
Fabrics woven—				
Bagging, gunny cloth, etc.....sq. yds..	409,884	1,716,870	50,963	251,386
Burlaps and plain woven fabrics of single jute yarn—				
Not bleached or colored.....lbs..	6,984,296	34,865,812	1,938,257	8,886,373
Bleached, dyed, etc.....lbs..	346,485	470,393	68,933	103,397
Plain woven, of flax, hemp, or ramie, including shirting cloth.....sq. yds..	4,053,872	3,458,810	1,440,721	1,531,013
Other woven fabrics.....sq. yds..	307,383	437,356	176,467	182,641
Handkerchiefs.....doz..	.....	2,079	14,181	5,901
Laces, embroideries, etc., and articles made thereof (except wearing apparel).....	.....	.....	6,723	691
Woven articles and manufactures of flax, n. e. s..	.....	.....	412,648	434,850
Yarns.....lbs..	179,199	599,985	108,585	571,197
All other manufactures of.....	.....	.....	1,118,747	686,393
Fish:				
Cured or preserved—				
Herring.....lbs..	7,785,684	13,825,493	511,738	1,003,153
All other.....lbs..	.....	487,308	4,038	85,875
Fishhooks, rods, and reels, artificial bait, etc.....	.....	.....	3,565	2,578
Furs and fur skins:				
Undressed.....No..	.....	1,233,674	327,432	97,939
Dressed on the skin.....No..	.....	80	.....	419
Manufactures of.....	.....	.....	2,854	1,021
Gelatin, unmanufactured.....lbs..	41,770	74,816	14,975	25,929

Digitized by Google

Imports of merchandise, years ending December 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
EUROPE—Continued.				
UNITED KINGDOM—SCOTLAND—continued.				
Glass and glassware			$62,108	$55,697
Hides and skins (except fur skins):				
Buffalo hides—Dry ..lbs.		38,357		15,086
Cattle hides—Dry ..lbs.		81,225		39,293
Horse, colt, and ass skins, green or pickled ..lbs.	160,554		22,913	
Sheepskins—				
Dry ..lbs.		74,785		33,950
Green or pickled ..lbs.		60,000		35,000
All other ..lbs.		11,916		2,752
Household and personal effects, etc			1,211	57,142
India rubber, gutta-percha, and substitutes for:				
Unmanufactured—India rubber ..lbs.		91,940		29,975
Manufactures of			26,936	30,542
Iron and steel:				
Pig iron—Ferromanganese ..tons.		39		6,484
Steel ingots, blooms, blanks, etc., made by the crucible, electric, or cementation process ..lbs.	16,601	108	3,282	210
Machinery, machines, and parts of—				
Sewing machines, and parts of			68,613	42,188
All other			51,367	44,406
Needles—				
Hand-sewing, darning, and shoe machine ..M.		200	8,349	359
All other			106,021	82,894
All other			145,873	67,477
Leather and tanned skins:				
Goatskins, tanned (skins for morocco) ..lbs.		64,285		47,251
Harness and saddle leather ..lbs.		432	5,945	1,302
Sole leather ..lbs.		49,731		37,076
All other			15,314	428,702
Manufactures of			6,872	6,231
Metals and metal compositions, n. e. s			17,961	26,166
Oils:				
Vegetable—Expressed—Linseed or flaxseed ..galls.		36,272		64,574
All other			1,452	903
Paints, colors, and varnishes:				
Zinc oxide, sulphide, and lithopone ..lbs.		375,200		30,191
All other			9,820	8,367
Paper stock, crude (except wood pulp):				
Rags (except woolen) ..lbs.	385,084	3,782,326	7,516	116,903
All other ..lbs.		10,066,308	188,004	433,255
Paper:				
Books, music, maps, engravings, etc			54,460	68,794
Lithographic labels and prints ..lbs.		23,567	55,907	16,141
All other			9,887	9,661
Pipes and smokers' articles			4,332	14,028
Plants, trees, shrubs, and vines			2,562	13,328
Seeds:				
Grass ..lbs.	636,700	466,299	49,149	80,409
All other			2,308	686
Silk, and manufactures of			5,862	13,313
Spirits, wines, and malt liquors:				
Malt liquors ..galls.	3,889		2,772	
Spirits, distilled—Whisky ..pf. galls.	5,742		17,226	
Wines—				
Champagne, and other sparkling ..doz. qts.	474		15,143	
Still wines in bottles or jugs ..doz. qts.	82	6	1,258	101
All other			884	371
Stone, and manufactures of			5,449	16,977
Wood, and manufactures of			5,218	6,694
Wool:				
Unmanufactured—				
Class 1—Clothing ..lbs.		362,684		128,753
Class 3—Carpet ..lbs.		6,648,199		2,216,508
Manufactures of—				
Carpets and carpeting—				
Carpets and rugs woven whole ..sq. yds.	2,242	3,765	18,047	18,920
All other ..sq. yds.	50,794	36,010	225,004	182,698
Cloths of wool ..sq. yds.	[1] 157,614		[1] 178,414	
Worsteds ..sq. yds.	[2] 7,697	13,177	[2] 12,774	28,321
Woolens ..sq. yds.	[2] 156,797	459,485	[2] 214,999	766,420
Dress goods, women's and children's ..sq. yds.	6,077	7,841	8,018	19,047
Wearing apparel			51,690	120,559

[1] Jan. 1 to June 30, 1918.

[2] July 1 to Dec. 31, 1918.

Digitized by Google

Imports of merchandise, years ending December 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
EUROPE—Continued.				
UNITED KINGDOM—SCOTLAND—continued.				
Wool—Continued.				
Manufactures of—Continued.				
Yarn.....lbs..	198	56,359	$260	$88,917
All other			129,658	325,695
All other articles			63,654	120,345
Total			12,870,346	25,846,085
UNITED KINGDOM—IRELAND.				
Aluminum:				
Crude, scrap, etc.....lbs..		56,000		18,480
Manufactures of				490
Articles specially imported			9,405	1,485
Articles, the growth, produce, and manufacture of the United States, returned			79,999	17,368
Art works			7,640	9,179
Breadstuffs				11,589
Cotton:				
Manufactures of—				
Cotton thread and yarn—				
Thread and carded yarn, warps or warp yarn, on beams, in skeins, etc.....lbs..	40,614	17,355	60,865	22,929
Spool thread and crochet, darning, and embroidery cotton.....100 yds..	130,620	587,045	1,908	28,274
Cloths—				
Unbleached.....sq. yds..	63,885	73,565	15,579	19,474
Bleached.....sq. yds..	1,069,743	958,307	286,039	248,237
Dyed, colored, stained, painted, or printed—				
Dyed in the piece.....sq. yds..	178,523	117,298	61,232	31,831
Printed.....sq. yds..	112,120	107,691	28,133	31,261
All other.....sq. yds..	353,024	134,783	100,546	40,327
Handkerchiefs or mufflers.....doz..		1,176,218	619,375	925,854
Laces, embroideries, etc., and articles made thereof (except wearing apparel)—				
Laces and lace articles, including lace edgings, insertings, and galloons—				
Handmade.....yds..		10,106	1,179	13,303
All other.....yds..		259,623	6,502	17,619
All other			32,590	14,899
All other manufactures of			1,167,800	791,195
Fibers, and textile grasses, n. e. s.:				
Unmanufactured—				
Flax.....tons..	61		39,214	
Hackled, known as "dressed line".....tons..		324		506,328
All other.....tons..		68		38,316
Hemp.....tons..		29		22,858
Manufactures of—				
Bags of jute.....lbs..	73,000	8,931	6,561	2,651
Fabrics, woven—				
Bagging, gunny cloth, etc.....sq. yds..	39,461		7,919	
Burlaps, and plain woven fabrics of single jute yarn—				
Not bleached, colored, etc.....lbs..	347,851	121,743	127,536	35,506
Bleached, dyed, etc.....lbs..		2,702		670
Plain woven, of flax, hemp, or ramie, including shirting cloth.....sq. yds..	12,071,387	12,220,754	5,585,686	6,151,529
Other woven fabrics of flax, hemp, or ramie.....sq. yds..	1,512,893	1,262,170	916,221	789,891
Handkerchiefs.....doz..		706,525	2,129,518	1,231,200
Laces, embroideries, etc., and articles made thereof (except wearing apparel)			70,502	31,336
Woven articles and manufactures of flax, n. e. s.			2,102,452	2,390,524
Yarns.....lbs..	25,567	391,993	21,372	436,789
All other			2,779,265	330,488
Fish:				
Cured or preserved—				
Fish (except shellfish), packed in oil.....lbs..		14,349		10,086
Herring.....lbs..	47,400	2,878,215	5,141	222,851
Mackerel.....lbs..	1,814,550	2,143,164	215,519	260,634
All other.....lbs..		29,880		3,033
Furs and fur skins: Undressed.....No..		1,060,974	90,847	117,474
Hides and skins.....lbs..	96,000	3,640	10,625	1,876
Household and personal effects and wearing apparel in use, etc			535	12,474

Digitized by Google

Imports of merchandise, years ending December 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
EUROPE—Continued.				
UNITED KINGDOM—IRELAND—continued.				
Iron and steel:				
Manufactures of—Machinery, machines, and parts of, n. e. s.			$59,297	$14,354
All other			8,500	3,793
Paper stock, crude (except wood pulp):				
Rags (except woolen) lbs.	106,339		14,462	
All other lbs.		1,016,187	28,720	68,056
Paper:				
Books, music, maps, and other printed matter			10,001	11,726
Lithographic labels and prints (except post cards) lbs.		3,418	6,934	10,845
All other			4,213	5,392
Plants, trees, shrubs, and vines			7,678	4,496
Seeds:				
Grass—				
Clover lbs.	73,590	22,400	6,178	4,258
All other grass lbs.	1,283,422	709,294	93,831	75,409
All other				1,958
Silk:				
Manufactures of—				
Handkerchiefs or mufflers doz.	351	5,585	607	15,700
All other			6,757	13,232
Spirits, wines, malt liquors, and other beverages:				
Malt liquors—				
In bottles or jugs galls.	21,108		30,893	
In other coverings galls.	58,962		37,783	
All other			30,513	49,418
Wool:				
Class 2—Combing lbs.		1,200		600
Manufactures of—				
Carpets and carpeting sq. yds.	2,583	4	7,472	42
Cloths of wool sq. yds.	[1] 50,987		[1] 58,927	
Worsteds sq. yds.	[2] 4,474	1,945	[2] 4,798	3,139
Woolens sq. yds.	[2] 65,053	198,741	[2] 104,189	323,975
Wearing apparel			5,388	10,761
All other			4,427	11,707
All other articles			111,379	162,676
Total			17,230,652	15,718,515
NORTH AMERICA.				
BERMUDA.				
Articles, the growth, produce, and manufacture of the United States, returned			528,906	164,768
Brass: Fit only for remanufacture lbs.	32,726	1,488	4,845	208
Copper: Manufactures of—Old, and clippings for remanufacture lbs.	9,670	3,774	1,550	237
Cotton:				
Manufactures of—				
Laces, embroideries, etc., and articles made thereof (except wearing apparel)—				
Laces, and lace articles, including lace edgings, insertings, and galloons			2,341	
Nets and nettings			2,536	
All other			816	4
Fibers, and textile grasses, n. e. s.: Manufactures of			2,672	
Hides and skins (except fur skins):				
Cattle hides—Green or pickled lbs.	38,405		7,786	
All other lbs.	255		55	
Household and personal effects, and wearing apparel in use, etc.			800	5,445
Iron and steel:				
Scrap iron and steel, and tinplate scrap tons.	160	159	1,644	1,577
All other				5
Meat and dairy products:				
Dairy products—				
Butter, and substitutes for lbs.		8,340		4,088
Cheese, and substitutes for lbs.		7,260		2,579
Plants, trees, shrubs, and vines:				
Bulbs, and bulbous roots or corms, cultivated for their flowers or foliage M.	166	223	10,537	12,083

[1] Jan. 1 to June 30, 1918.

[2] July 1 to Dec. 31, 1918.

Digitized by Google

Imports of merchandise, years ending December 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
NORTH AMERICA—Continued.				
BERMUDA—continued.				
Plants, trees, shrubs, and vines—Continued.				
Stocks, cuttings, and seedlings				$4,795
All other			$44	30
Toys: Dolls, and parts of			1,669	
Vegetables:				
Beans and lentils, bush.	214	646	590	1,114
Onions, bush.	83,121	94,796	82,690	179,191
Potatoes, bush.	193,093	225,745	361,304	467,713
Desiccated or prepared			4,511	
All other			56,195	246,495
All other articles			3,043	2,427
Total			1,074,534	1,092,669
BRITISH HONDURAS.				
Articles, the growth, produce, and manufacture of the United States, returned			67,036	61,120
Chemicals, drugs, dyes, and medicines: Gums—Chicle, lbs.	2,311,935	2,440,502	1,129,042	1,648,818
Fruits and nuts:				
Fruits—				
Bananas, bunches	723,229	681,430	178,810	180,437
All other			1,106	4,084
Nuts—				
Coconuts, in the shell, No.		7,612,257	133,053	240,641
Coconut meat, not shredded, desiccated, or prepared, lbs.	195,622	224,374	14,379	16,338
Palm and palm-nut kernels, lbs.	2,670,276		13,341	
Hair: Human, uncleaned, lbs.	5,400		2,171	
Hides and skins (except fur skins):				
Cattle hides—Dry, lbs.		12,741		3,210
All other, lbs.		585		215
Sponges			205	2,472
Waste, n. e. s.				1,100
Wood:				
Cabinet woods—				
Cedar, M ft.	943	465	83,500	42,990
Mahogany, M ft.	10,662	5,920	991,853	565,123
All other, M ft.		2	7,576	175
All other articles			13,000	4,156
Total			2,635,162	2,791,479
CANADA.				
Abrasive materials:				
Corundum ore and grains, tons.	788	2,525	75,382	231,884
Crude artificial abrasives, lbs.		54,342,605	1,923,481	1,228,094
All other			30,599	19,661
Agricultural implements			627,795	3,131,584
Aluminum:				
Crude, scrap, etc., lbs.	1,794,018	12,383,379	567,680	3,777,791
Manufactures of			14,964	168,081
Animals:				
Cattle, No.	249,316	550,004	22,217,247	50,276,054
Horses, No.	3,386	4,495	468,333	586,427
Sheep, No.	102,589	190,718	1,367,334	2,199,348
Swine, No.	7,454	20,584	184,595	756,650
All other (including fowls)			28,612	18,833
All other (including live poultry)			245,037	528,302
Antimony: Matte, regulus, or metal, lbs.	231,990	2,308,880	22,856	167,764
Articles specially imported:				
Articles temporarily imported for export within six months			651,954	577,034
Philosophical and scientific apparatus			33,299	23,378
All other			53,081,502	25,661,784
Articles, the growth, produce, and manufacture of the United States, returned:				
Automobiles, No.	228	1,578	281,093	3,443,892
All other			15,391,640	27,128,296
Art works:				
Original paintings, statuary, etc., and works of art 100 years old			[1] 146,727	
Original paintings, statuary, etc			[2] 120,098	130,623
Works of art 100 years old			[2] 4,413	137,453
All other			8,709	18,791

[1] Jan. 1 to June 30, 1918. [2] July 1 to Dec. 31, 1918.

Digitized by Google

Imports of merchandise, years ending December 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
NORTH AMERICA—Continued.				
CANADA—continued.				
Asbestos:				
Unmanufactured.....tons..	120,369	119,341	$6,207,845	$6,935,804
Manufactures of.....	.....	.....	10,208	17,188
Bones, hoofs, and horns, unmanufactured.....lbs..	.....	11,435,020	231,684	239,161
Brass:				
Fit only for remanufacture.....lbs..	11,169,738	13,776,163	1,613,774	1,833,290
Manufactures of.....	.....	.....	89,567	51,583
Breadstuffs:				
Bread and biscuit.....lbs..	.....	235,207	26,811	24,795
Corn.....bush..	4,498	26,116	15,082	40,766
Farinaceous substances (sago, tapioca, etc.).....lbs..	.....	6,533,495	124,748	529,955
Oats.....bush..	1,443,510	607,953	1,244,393	468,438
Rice—				
Uncleaned (including paddy).....lbs..	199,015	668,387	18,043	54,869
Cleaned.....lbs..	241,782	12,252,807	16,446	1,113,807
Rice flour, meal, and broken rice.....lbs..	2,592,486	109,100	150,144	11,630
Wheat.....bush..	10,338,109	5,345,275	20,352,714	11,293,079
Wheat flour.....bbls..	90,808	13,380	842,301	137,647
All other.....	.....	.....	4,003,884	6,420,288
Bristles.....lbs..	68,340	7,132	105,489	15,406
Carbon, manufactures of:				
Electrodes, brushes, plates, and disks.....No..	.....	15,885	48,521	3,968
All other.....	.....	.....	19,831	10,040
Cars, carriages, and parts of:				
Automobiles, and parts of—				
Automobiles.....No..	68	94	29,548	33,483
Parts of (except tires).....	.....	.....	11,961	143,826
All other.....	.....	.....	645,443	489,830
Chemicals, drugs, dyes, and medicines:				
Acids (except coal-tar products).....lbs..	.....	22,143,239	1,726,907	515,629
Albumen, egg.....lbs..	14,050	109,190	14,900	71,385
Arsenic, sulphide of, or orpiment.....lbs..	3,351,874	2,954,134	288,790	225,748
Calcium, acetate of, chloride of crude, carbide, and nitrate.....lbs..	46,840,225	66,335,222	1,830,494	2,558,287
Chemical and medicinal compounds, n. e. s.—				
Alkalies, alkaloids, preparations, mixtures, and combinations of.....lbs..	454,285	1,115,558	79,147	68,307
Medicinal preparations.....lbs..	.....	6,302	98,275	5,994
All other.....	.....	.....	20,448	20,865
Quinia, sulphate of, and all alkaloids or salts of cinchona bark.....ozs..	5,016	164,354	4,318	137,975
Coal-tar products—				
Group 1, crudes—				
Benzol.....lbs..	1,315,696	217,865	33,303	5,617
Dead or creosote oil.....galls..	1,543,660	2,273,578	161,693	278,138
Naphthalene.....lbs..	1,328,496	1,836,478	44,540	43,795
Tar and pitch of coal.....bbls..	26,499	25,003	49,069	44,093
Toluol.....lbs..	.....	1,195,706	.....	30,768
All other crudes.....	.....	.....	104,765	2,919
Colors or dyes, n. e. s.....lbs..	.....	17,369	32,424	18,706
Medicinal preparations.....	.....	.....	53,324	77,162
All other coal-tar products.....	.....	.....	12,779	21,202
Fusel oil, or amylic alcohol, and butyl alcohol.lbs..	1,874,713	2,382,042	481,765	497,501
Glycerin, crude.....lbs..	13,569	490,882	7,144	58,840
Gums—				
Camphor, refined, and synthetic.....lbs..	.....	15,800	.....	38,865
Chicle.....lbs..	1,262,079	595,513	1,004,945	735,803
Copal, damar and kauri.....lbs..	1,792,306	509,998	293,760	72,777
Shellac.....lbs..	4,354	52,068	974	35,128
All other.....lbs..	.....	432,484	96,345	55,201
Lactarene or casein.....lbs..	404,352	385	44,293	45
Magnesite, not purified.....tons..	17,860	7,202	789,169	216,605
Potash—				
Cyanide of.....lbs..	50	1,168,576	75	66,602
All other.....lbs..	55,503	4,133	12,134	1,267
Soda—				
Cyanide of.....lbs..	46,879	5,136,942	4,775	304,061
Nitrate of.....tons..	22	15,191	5,133	966,937
All other salts of.....	.....	.....	8,995	17,758
All other.....	.....	.....	3,318,458	1,098,761
Clay or earths.....tons..	6,853	2,242	56,275	28,106
Clocks and watches, and parts of.....	.....	.....	18,870	12,290

Digitized by Google

Imports of merchandise, years ending December 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
NORTH AMERICA—Continued.				
CANADA—continued.				
Coal and coke:				
Coal—				
Anthracite.....tons..	32,344	72,505	$198,032	$506,556
Bituminous.....tons..	1,250,933	825,123	6,312,484	4,547,407
Coke.....tons..	26,691	14,718	220,520	140,625
Cocoa or cacao, crude.....lbs..	20	928,753	2	177,022
Coffee.....lbs..	1,642	1,823,032	481	293,766
Copper:				
Ore.....copper lbs..	30,060,903	24,487,478	6,173,634	4,662,811
Concentrates.....copper lbs..	870,066	1,608,378	109,999	295,729
Matte and regulus, coarse metal, and cement, copper.....lbs..	787,821	2,105,357	155,925	264,228
Manufactures of—				
Unrefined, black, blister, and converter copper, in bars, pigs, or other forms.....lbs..	37,881,986	31,199,467	9,058,633	5,769,539
Refined copper in ingots, plates, or other forms.....lbs..	4,951,617	1,860,609	1,207,408	255,547
Old, and clippings for remanufacture.....lbs..	935,112	3,612,020	179,285	560,449
All other.....	.....	.....	34,075	70,002
Cork, manufactures of.....	.....	.....	307	178,219
Cotton:				
Unmanufactured.....lbs..	40	83	15	22
Manufactures of—				
Cotton thread and yarn—				
Thread and carded yarn, warps or warp yarn, on beams, in skeins, etc.....lbs..	8,876	12,869	6,193	13,880
Spool thread, and crochet, darning, and embroidery cotton.....100 yds...	733,626	6,434,396	11,285	109,600
Cloths—				
Unbleached.....sq. yds..	966,192	190,701	577,944	133,178
Bleached.....sq. yds..	544,610	590	287,046	300
Dyed in the piece.....sq. yds..	1,124,188	10,610	413,484	2,550
All other.....sq. yds..	715,001	17,845	288,025	7,575
Waste or flocks.....lbs..	498,615	373,673	38,159	51,135
Wearing apparel.....	.....	.....	995,494	89,870
All other manufactures of.....	.....	.....	470,464	214,359
Earthen, stone, and china ware:				
Earthen and crockery ware—Not decorated or ornamented.....	.....	.....	61,652	628
All other.....	.....	.....	133,595	141,011
Edible substances, n. s. p. f.....	.....	.....	38,068	28,568
Eggs of poultry.....doz..	473,212	325,846	192,666	122,618
Eggs, dried, frozen, etc.....lbs..	30	2,276,607	16	1,256,477
Explosives:				
Fulminates, gunpowder, etc.....lbs..	.....	12,426,671	14,103,219	6,352,101
All other.....	.....	.....	1,025,411	799
Fertilizers:				
Ammonia, sulphate of.....tons..	2,993	1,370	425,881	143,385
Bone dust, bone ash, and bone meal.....tons..	2,296	786	95,981	24,027
Calcium cyanamid or lime nitrogen.....tons..	26,092	55,957	1,354,588	3,966,031
All other.....tons..	.....	31,003	1,751,005	1,372,397
Fibers, and textile grasses, n. e. s.:				
Unmanufactured—				
Flax.....tons..	[1] 643	.....	[1] 618,230	.....
Hackled, known as "dressed line".....tons..	[2] 1,267	397	[2] 1,363,063	550,342
All other.....tons..	[2] 2,658	973	[2] 2,387,136	217,602
Hemp.....tons..	171	237	70,074	155,058
Manila.....tons..	384	37	136,491	13,388
New Zealand flax.....tons..	258	196	90,944	50,067
Sisal grass.....tons..	.....	188	.....	65,619
All other.....tons..	813	156	7,388	12,901
Manufactures of—				
Bags of jute.....lbs..	388,377	614,488	35,679	31,187
Binding twine.....lbs..	10,233,011	11,586,441	2,292,148	2,490,821
Fabrics, woven—Burlaps, and plain woven fabrics, of single jute yarn.....lbs..	177,680	1,375,682	54,399	190,837
All other.....	.....	.....	247,817	184,145
Fish:				
Cured or preserved—				
Cod, haddock, hake, and pollock.....lbs..	68,325,797	57,347,467	6,074,058	5,130,169
Fish (except shellfish), packed in oil.....lbs..	.....	111,802	62,804	12,139
Herring.....lbs..	31,063,187	24,538,929	1,900,643	1,485,705
Mackerel.....lbs..	5,126,663	5,623,038	667,564	691,623
All other.....lbs..	.....	19,483,157	1,508,943	2,045,697

[1] Jan. 1 to June 30, 1918.

[2] July 1 to Dec. 31, 1918.

Digitized by Google

Imports of merchandise, years ending December 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
NORTH AMERICA—Continued.				
CANADA—continued.				
Fish—Continued.				
Fresh fish ..... lbs..	[1] 45,495,242	.....	[1] $3,933,811	.....
Halibut ..... lbs..	[2] 6,172,561	15,967,195	[2] 942,043	$2,300,550
Salmon ..... lbs..	[2] 13,083,390	13,744,254	[2] 630,764	825,658
Smelts ..... lbs..	[2] 1,485,788	6,190,185	[2] 185,730	754,222
All other ..... lbs..	[2] 36,442,260	92,125,416	[2] 2,813,021	5,989,405
Shellfish—				
Lobsters—				
Canned ..... lbs..	2,408,332	1,561,753	972,381	963,532
All other ..... lbs..	3,754,686	4,404,265	738,512	846,249
All other shellfish	.....	.....	93,043	102,842
Fish sounds ..... lbs..	108,251	82,901	30,173	8,967
Fruits and nuts:				
Fruits—				
Currants ..... lbs..	186,015	300,951	37,638	55,690
Grapes ..... cu. ft..	179	22,388	466	35,605
Preserved	.....	.....	62,927	95,274
All other	.....	.....	185,349	1,138,296
Nuts—				
Coconut meat, broken, or copra—				
Not shredded, desiccated, or prepared ..... lbs..	1,472,251	415,942	132,061	21,871
Shredded, desiccated, or prepared ..... lbs..	1,289,428	802,984	220,696	130,339
Peanuts—				
Not shelled ..... lbs..	.....	84,165	.....	7,009
Shelled ..... lbs..	32,500	2,880,368	2,897	264,123
Walnuts—				
Not shelled ..... lbs..	2,610	283,465	426	51,980
Shelled ..... lbs..	.....	190,448	.....	49,513
All other	.....	.....	2,250	23,791
Furs and fur skins:				
Undressed ..... No..	.....	12,675,376	8,550,022	16,378,378
Dressed on the skin ..... No..	.....	108,558	51,321	54,552
Manufactures of	.....	.....	40,479	153,814
Glass and glassware	.....	.....	33,917	43,547
Grease and oils, n. e. s ..... lbs..	.....	12,906,153	488,389	950,713
Hair:				
Horse ..... lbs..	294,535	545,351	92,728	157,251
Other animal ..... lbs..	2,998,029	3,767,665	149,095	196,288
All other, and manufactures of	.....	.....	62	3,850
Hay ..... tons..	398,531	202,373	4,837,738	3,076,462
Hides and skins (except fur skins):				
Calfskins—				
Dry ..... lbs..	10,755	1,981,860	8,277	1,626,585
Green and pickled ..... lbs..	1,020,314	3,298,256	365,408	2,137,471
Cattle hides—				
Dry ..... lbs..	456,550	898,934	122,953	302,553
Green or pickled ..... lbs..	18,796,625	42,163,284	3,850,764	12,755,001
Goatskins—				
Dry ..... lbs..	10,483	1,760,929	8,468	1,502,827
Green or pickled ..... lbs..	45	171,324	13	120,411
Horse, colt, and ass skins—				
Dry ..... lbs..	190,259	143,373	27,601	30,259
Green or pickled ..... lbs..	959,178	1,469,517	132,649	287,254
Sheepskins—				
Dry ..... lbs..	14,488	625,666	3,146	291,714
Green or pickled ..... lbs..	784,385	4,715,801	239,103	1,409,139
All other ..... lbs..	766,561	1,685,675	120,462	351,430
Hide cuttings, raw, and other glue stock ..... lbs..	3,640,107	5,612,979	155,264	199,297
Household and personal effects, and wearing apparel in use, etc	.....	.....	3,044,246	5,091,606
India rubber, gutta-percha, and substitutes for:				
Unmanufactured—				
Gutta-jelutong ..... lbs..	4,501	351,791	284	114,824
India rubber, crude ..... lbs..	2,712,336	5,320,540	1,314,386	2,530,295
India rubber, scrap or refuse, fit only for remanufacture ..... lbs..	1,390,235	5,585,397	76,940	384,247
All other ..... lbs..	.....	64,293	.....	20,707
Manufactures of india rubber and gutta-percha	.....	.....	167,682	406,947
Iron ore ..... tons..	115,354	12,383	611,072	64,785
Iron and steel:				
Pig iron—				
Ferromanganese ..... tons..	.....	551	.....	59,146
Ferrosilicon ..... tons..	5,540	10,445	424,932	629,362
All other ..... tons..	152	52,095	6,931	1,466,550
Scrap iron and steel and tin-plate scrap ..... tons..	51,666	175,029	1,115,491	3,150,428

[1] Jan. 1 to June 30, 1918.

[2] July 1 to Dec. 31, 1918.

Digitized by Google

Imports of merchandise, years ending December 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
NORTH AMERICA—Continued.				
CANADA—continued.				
Iron and steel—Continued.				
Bar iron.....tons..	338	847	$20,903	$56,889
Steel ingots, blooms, slabs, billets, etc.—				
Steel bars, mill shafting, castings, etc.....lbs..	[6] 4,106,966	.....	[1] 158,796	.....
Made by the Bessemer, open hearth, or similar process, not containing alloys—				
Steel ingots, blooms, blanks, and billets...lbs..	74,850,874	18,294,962	1,513,857	431,048
Steel bars, mill shafting, castings, etc.....lbs..	[2] 2,368,844	8,773,813	[2] 100,887	258,063
Made by the crucible, electric, or cementation process.....lbs..	[2] 108,129	92,812	[2] 19,514	33,110
Building forms and all other structural shapes..lbs..	4,420,305	2,356,619	268,059	104,425
Cutlery	.....	.....	44,418	800
Forgings—Antifriction balls and bearings	.....	.....	22,231	11,093
Machinery, machines, and parts of, n. e. s.—				
Cream separators, and parts of	.....	.....	37,756	88,170
Machine tools.....No..	.....	1,199	290,189	12,182
Sewing machines, and parts of	.....	.....	31,023	175,260
Textile machinery	.....	.....	19,307	2,806
All other	.....	.....	2,097,412	882,347
Needles	.....	.....	25,588	47,221
Rails for railways.....tons..	8,220	15,328	331,028	594,228
Wire rods.....lbs..	16,256,700	273,230	514,136	11,314
Wire, and articles made from	.....	.....	103,214	145,607
All other	.....	.....	2,725,156	1,709,033
Ivory: Animal.....lbs..	29,063	8,466	61,776	23,497
Lead:				
Lead ore and bullion—				
Ore.....lead..lbs..	20,452,043	9,539,331	1,131,014	413,250
Bullion and base bullion.....lead..lbs..	2,784,276	788,200	172,926	27,927
Pigs, bars, and old.....lbs..	4,985,959	62,584	320,879	1,199
All other manufactures of	.....	.....	35,596	1,659
Leather and tanned skins:				
Harness and saddle leather.....lbs..	.....	1,299,292	4,890,626	834,010
Patent, japanned, varnished or enameled.....lbs..	.....	101,276	135,521	338,807
Sole leather.....lbs..	.....	974,883	1,418,743	646,403
Upper leather, dressed—				
Calf and kip.....lbs..	.....	336,689	841,618	1,042,395
Sheep and lamb.....lbs..	.....	17,460	39,035	26,260
Other upper.....lbs..	.....	188,018	32,560	464,695
All other leather	.....	.....	699,511	871,401
Manufactures of—				
Boots and shoes.....prs....	60,956	32,418	288,217	161,415
Gloves.....doz. prs..	4,059	781	78,649	17,837
All other	.....	.....	2,681,427	262,370
Meat and dairy products:				
Meat products—				
Fresh meats—				
Beef and veal.....lbs..	14,910,005	31,124,474	2,552,352	5,416,764
Mutton and lamb.....lbs..	607,896	6,791,939	134,290	1,392,389
Pork.....lbs..	1,716,979	2,407,601	375,304	525,060
Prepared or preserved—				
Bacon and hams.....lbs..	1,808,666	2,527,969	532,807	755,827
All other.....lbs..	.....	2,775,395	405,194	539,909
Sausage casings.....lbs..	.....	3,114,507	555,119	706,302
Tallow.....lbs..	287,741	3,487,417	54,318	481,249
All other meat products.....lbs..	.....	6,268,576	220,077	1,194,928
Dairy products—				
Butter, and substitutes for.....lbs..	1,152,438	9,437,960	410,050	4,783,745
Cheese, and substitutes for.....lbs..	100,243	4,731,529	36,635	1,271,403
Milk and cream	.....	.....	[1] 1,636,770	.....
Fresh.....galls..	[2] 1,349,628	3,684,817	[2] 726,816	1,850,203
Condensed.....lbs..	[2] 10,864,116	16,441,663	[2] 922,465	2,069,329
Metals, and metal compositions, n. e. s.:				
Cobalt, and cobalt ore, and zaffer.....lbs..	504,401	74,970	628,099	143,506
Ferro alloys, n. e. s.....lbs..	97,565	111,000	20,418	44,467
Gold and silver sweepings.....lbs..	.....	302,109	442,375	428,020
Iridium, osmium, palladium, etc., and native combinations thereof with platinum, etc....ozs.troy.	418	870	33,264	92,546
All other, and manufactures of	.....	.....	428,470	1,195,185
Mica:				
Unmanufactured.....lbs..	108,296	126,138	43,477	39,213
Cut, split, and manufactured	.....	.....	315,813	386,941

[1] Jan. 1 to June 30, 1918. [2] July 1 to Dec. 31, 1918.

Digitized by Google

Imports of merchandise, years ending December 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
NORTH AMERICA—Continued.				
CANADA—continued.				
Minerals, crude, n. e. s.:				
Chromate of iron or chromic ore.....tons..	20,949	8,941	$661,052	$197,984
Tungsten-bearing ore.....tons..	50	18	115,863	12,750
All other.....	.....	.....	368,733	190,114
Monazite sand, and thorite.....lbs..	950,000	.....	50,892	.....
Moss and seaweed.....	.....	.....	56,706	58,735
Musical instruments, and parts of, including strings..	.....	.....	33,773	43,687
Nickel:				
Ore and matte.....nickel..lbs..	70,645,034	25,503,767	10,974,325	4,997,650
Manufactures of.....	.....	.....	4,441	2,580,695
Oil cake.....lbs..	1,691,600	1,151,980	41,437	27,538
Oils:				
Animal—				
Cod and cod-liver.....galls..	422,120	449,629	508,215	438,707
All other.....galls..	232,355	784,636	228,654	824,513
Mineral—				
Crude.....galls..	63,623	84,465	7,229	7,696
Refined—				
Benzine, gasoline, and naphtha.....galls..	147	756,946	61	155,113
All other.....galls..	1,014,490	625,255	150,227	77,810
Vegetable—				
Expressed—				
Chinese nut.....galls..	83,781	408,893	93,276	433,876
Coconut.....lbs..	.....	5,726,890	.....	645,474
Cottonseed.....lbs..	197,925	1,389,105	17,726	245,284
Linseed or flaxseed.....galls..	25,510	479,276	36,499	610,952
Peanut.....galls..	44,715	88,446	60,188	108,304
Soya bean.....lbs..	.....	1,316,300	.....	192,151
All other.....	.....	.....	21,099	209,976
Distilled and essential.....	.....	.....	28,565	32,521
Oleo stearin.....lbs..	300	199,173	83	54,326
Paints, colors, and varnishes.....	.....	.....	117,393	63,969
Paper stock, crude (except wood pulp):				
Rags (except woolen).....lbs..	1,826,058	6,348,123	83,253	257,578
All other.....lbs..	.....	28,939,659	688,342	483,924
Paper:				
Books, music, maps, and other printed matter.....	.....	.....	180,661	243,386
Printing paper, valued at not above 5 cents per pound.....lbs..	1,162,027,499	1,248,957,881	34,125,716	43,480,329
Pulp board, in rolls, not laminated.....lbs..	37,370,694	88,854,949	892,107	2,268,202
Wrapping paper.....lbs..	7,746,763	4,737,915	527,494	398,460
All other.....	.....	.....	813,482	97,300
Paraffin (except oil).....lbs..	667,646	4,620,509	77,280	385,252
Photographic goods:				
Motion-picture films—				
Negatives.....lin. ft..	9,091	105,998	1,457	66,526
All other.....lin. ft..	87,667	233,529	5,543	13,966
All other films, sensitized but not exposed.....No..	.....	4,643,609	409,131	858,765
All other.....	.....	.....	356	1,119
Plaster rock or gypsum, crude, ground, or calcined.....tons..	50,190	158,160	123,377	327,770
Platinum, and manufactures of.....	.....	.....	30,596	18,445
Plumbago, or graphite.....tons..	2,754	1,343	236,226	102,163
Precious stones:				
Diamonds.....carats..	.....	682	946	59,622
All other.....	.....	.....	3,466	15,965
Seeds:				
Flaxseed or linseed.....bush..	3,240,043	1,279,132	9,816,448	5,322,051
Grass—				
Clover—				
Red.....lbs..	75,470	514,487	21,776	197,692
All other.....lbs..	7,133,960	10,355,896	1,575,286	3,330,002
All other grass seed.....lbs..	1,741,755	1,900,301	196,203	233,200
Sugar beet.....lbs..	996,038	130	140,185	91
All other.....	.....	.....	275,787	113,292
Silk:				
Raw, in skeins, reeled from the cocoon, or re-reeled.....lbs..	12,614	38,551	82,927	236,101
Waste.....lbs..	83,346	155,548	93,322	198,238
Manufactures of.....	.....	.....	146,466	52,617
Silk, artificial.....	.....	.....	1,756	119,204
Spices:				
Nutmegs, unground.....lbs..	38,858	168,325	9,020	26,594
Pepper, black or white, unground.....lbs..	2,300	195,970	601	40,390
All other.....lbs..	167,557	50,813	32,846	10,856

Digitized by Google

Imports of merchandise, years ending December 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
NORTH AMERICA—Continued.				
CANADA—continued.				
Spirits, wines, malt liquors, and other beverages:				
Malt liquors.....galls..	31,325	8	$33,068	$9
All other.....	.....	.....	22,380	58,310
Starch.....lbs..	934,625	502,190	105,466	43,437
Stone, and manufactures of.....	.....	.....	75,084	108,708
Straw and grass, manufactures of.....	.....	.....	39,559	104,970
Sugar and molasses:				
Molasses.....galls..	571,142	643,152	82,197	42,779
Sugar.....lbs..	86,852	4,961,368	8,276	508,808
Maple sugar and maple sirup.....lbs..	4,134,967	3,928,141	875,195	1,109,646
Sugar candy, and confectionery .....lbs..	35,313	458,370	6,177	65,380
Sulphur ore.....tons..	221,442	84,761	937,443	387,490
Talc, ground or prepared.....lbs..	24,370,925	23,704,355	214,036	202,447
Tea.....lbs..	2,294,155	2,257,012	821,516	772,397
Tin:				
Bars, blocks, pigs, grain or granulated.....lbs..	449,165	1,648,508	332,088	942,301
Manufactures of.....	.....	.....	385	970
Tobacco:				
Leaf, suitable for cigar wrappers.....lbs..	80,081	375,454	185,088	435,434
All other leaf.....lbs..	183,146	147,023	56,896	64,754
Manufactures of.....lbs..	.....	1,729	2,527	3,047
Vegetables:				
Beans and lentils.....bush..	90,343	350,252	570,848	1,259,986
Onions.....bush..	8,475	26,328	8,288	29,725
Peas, dried.....bush..	104,535	201,036	495,024	717,962
Potatoes.....bush..	1,004,798	5,307,724	1,003,765	5,428,979
Desiccated or prepared.....	.....	.....	.....	490,065
Prepared or preserved.....	.....	.....	199,037	176,881
All other.....	.....	.....	767,519	976,518
Waste, n. e. s.....	.....	.....	263,016	390,867
Wax:				
Beeswax.....lbs..	207,899	114,880	96,620	59,260
Mineral.....lbs..	147,005	1,355,003	19,787	143,776
Vegetable.....lbs..	1,044	16,059	418	11,902
Wood:				
Cabinet woods.....M ft..	.....	1,181	15,344	47,433
Logs and round unmanufactured timber.....M ft..	33,418	92,640	556,751	1,658,361
Pulp wood—				
Rough.....cords..	276,644	241,407	2,519,277	2,314,942
Peeled.....cords..	964,789	698,590	9,294,919	6,776,610
Rossed.....cords..	128,579	107,094	1,548,280	1,365,144
All other unmanufactured.....	.....	.....	333,764	343,724
Manufactures of—				
Lumber—				
Boards, planks, and other sawed lumber..M ft..	1,183,079	1,119,300	33,708,757	36,502,084
Laths.....M..	278,738	802,651	954,793	3,037,000
Shingles.....M..	1,797,612	1,987,480	5,626,932	8,720,032
All other.....	.....	.....	1,007,233	1,365,860
Timber, ship and other.....	.....	.....	89,771	63,249
Wood pulp—				
Mechanically ground.....tons..	164,176	177,572	4,689,722	5,063,448
Chemical—				
Unbleached—				
Sulphate.....tons..	102,103	104,649	7,368,240	6,899,300
Sulphite.....tons..	225,152	147,670	16,870,302	11,917,572
Bleached—				
Sulphate.....tons..	3,356	4,369	299,790	368,117
Sulphite.....tons..	13,294	27,132	1,264,385	3,029,419
All other.....	.....	.....	399,490	444,802
Wool:				
Class 1—Clothing.....lbs..	2,717,725	12,066,657	1,703,637	7,875,206
Class 2—Combing.....lbs..	709,549	650,924	569,249	454,506
Class 3—Carpet.....lbs..	47	98,310	14	59,886
Manufactures of—				
Cloths of wool.....sq. yds..	182,627	7,809	463,678	17,412
Rags, noils, and other waste.....lbs..	.....	1,052,729	220,405	291,146
Wearing apparel.....	.....	.....	8,767,180	670,197
Yarn.....lbs..	791,002	53,738	1,442,024	103,943
All other.....	.....	.....	2,999,352	85,453
Zinc:				
Ore and calmine.....zinc contents..lbs..	10,346,214	7,755,189	319,815	115,974
Manufactures of.....	.....	.....	668	5,340
All other articles.....	.....	.....	990,995	3,243,960
Total.....	.....	.....	451,695,009	494,696,548

Digitized by Google

Imports of merchandise, years ending December 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
NORTH AMERICA—Continued.				
CENTRAL AMERICAN STATES—COSTA RICA.				
Animals:				
Cattle.....No..	1,985	.....	$105,733	.....
All other.....	.....	.....	.....	$52
Articles, the growth, produce, etc., of the United States, returned.....	.....	.....	12,891	23,434
Chemicals, drugs, dyes, etc.:				
Indigo, natural.....lbs..	.....	23,270	.....	22,900
All other.....	.....	.....	4,894	719
Cocoa or cacao, crude.....lbs..	1,910,659	2,344,173	274,899	403,009
Coffee.....lbs..	23,759,611	13,871,569	2,338,068	2,199,207
Copper:				
Refined in ingots, plates, etc.....lbs..	885,472	.....	287,498	.....
Old, and clippings, for remanufacture.....lbs..	13,760	690	2,654	80
All other.....lbs..	1,540	.....	320	.....
Dyewoods, crude.....tons..	2,199	.....	34,855	.....
Fish: Shrimps and other shellfish and turtles.....	.....	.....	.....	3,636
Fruits and nuts:				
Fruits—				
Bananas.....bunches..	3,991,303	4,060,500	4,933,480	3,077,726
Grapefruit.....	.....	.....	7,315	3,206
Oranges.....	.....	.....	8,992	3,730
All other.....	.....	.....	2,933	5,075
Nuts.....	.....	.....	4,972	1,857
Hides and skins (except fur skins):				
Calfskins, green or pickled.....lbs..	13,720	.....	4,444	.....
Cattle hides—				
Dry.....lbs..	270,300	255,258	63,853	57,369
Green or pickled.....lbs..	318,905	448,219	50,260	84,856
Sheepskins, green or pickled.....lbs..	870,617	.....	217,566	.....
All other.....lbs..	22,335	36,220	7,547	13,304
India rubber, gutta-percha, and substitutes for:				
India rubber, crude.....lbs..	22,579	35,332	11,026	14,337
All other.....	.....	.....	14	.....
Leather.....	.....	.....	.....	16,502
Meat products: Sausage casings.....	.....	.....	39,232	.....
Minerals, crude, n. e. s.:				
Manganese, oxide and ore of.....tons..	9,680	9,988	290,853	351,237
Tungsten-bearing ore.....tons..	16	.....	19,081	.....
All other.....	.....	.....	2	.....
Seeds:				
Castor beans or seeds.....bush..	222	4,096	571	12,160
All other.....	.....	.....	435	38
Shells, unmanufactured.....lbs..	.....	2,666	2,814	11,243
Sugar: Cane.....lbs..	708,162	1,387,446	39,925	102,746
Vegetables:				
Beans and lentils.....bush..	87	505	693	3,371
All other.....	.....	.....	110	.....
Wood:				
Unmanufactured—				
Cabinet woods—				
Cedar.....M feet..	958	768	44,327	76,024
Mahogany.....M feet..	91	266	6,031	24,285
All other.....M feet..	.....	1,114	129,351	60,726
Logs and round timber.....M feet..	134	.....	3,271	.....
Manufactures of—				
Lumber—Boards, planks, and other sawed lumber.....M feet..	93	22	4,483	2,209
All other.....	.....	.....	1,485	153
Wool: Unmanufactured—Class 3—Carpet.....lbs..	.....	10,734	.....	3,320
All other articles.....	.....	.....	10,361	3,188
Total.....	.....	.....	8,967,239	6,581,789
CENTRAL AMERICAN STATES—GUATEMALA.				
Articles, the growth, produce, etc., of the United States, returned.....	.....	.....	28,711	24,270
Chemicals, drugs, dyes, and medicines.....	.....	.....	140	5,662
Coffee.....lbs..	71,310,288	76,114,038	6,577,016	10,426,025
Dyewoods, crude.....tons..	982	.....	34,370	.....
Fibers, vegetable, and textile grasses, and manufactures of:				
Unmanufactured—				
Sisal grass.....tons..	18	.....	7,600	.....
All other.....tons..	40	82	12,760	21,186
Manufactures of.....	.....	.....	249	.....

Digitized by Google

Imports of merchandise, years ending December 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
NORTH AMERICA—Continued.				
CENTRAL AMERICAN STATES—GUATEMALA—contd.				
Fruits and nuts:				
Fruits—				
Bananas.....bunches	2,812,500	2,445,020	$703,385	$609,755
All other			285	1,000
Nuts			20,712	
Hides and skins:				
Calfskins—Dry and green.....lbs.	6,984	6,960	2,066	2,112
Cattle hides—				
Dry.....lbs.	785,851	1,367,300	220,074	378,777
Green or pickled.....lbs.	214,444	770,574	32,274	109,332
Goatskins—Dry.....lbs.	5,870	10,591	2,606	3,330
All other.....lbs.	175,924	186,624	43,711	52,330
Honey.....galls.	6,561	32,827	8,543	35,000
Household effects:			8,079	9,000
India rubber, crude.....lbs.	12,012	12,289	3,113	3,200
Ivory—Vegetable.....lbs.	464,382		11,133	
Leather:				
Sole.....lbs.		24,877	2,987	4,000
Other			4,997	
Minerals, crude: Chromate of iron, or chromic ore.....tons.	1,193	1,659	77,925	96,300
Oils: Vegetable			3,280	2,000
Shells: Unmanufactured—Mother-of-pearl.....lbs.		100,979		32,000
Wood, and manufactures of:				
Unmanufactured—				
Cabinet woods—				
Mahogany.....M ft.	278	32	22,136	4,000
Other.....M ft.		51	5,151	2,000
All other.....M ft.	23		309	
Manufactures of—				
Lumber.....M ft.	206	269	29,681	34,000
All other			290	
Wool:				
Unmanufactured—				
Class 1—Clothing.....lbs.		60,502		25,000
Class 3—Carpet.....lbs.	258,401	310,145	122,448	132,000
Manufactures of			286	
All other articles			4,398	12,000
Total			$ 1,011,685	$ 2,113,000
CENTRAL AMERICAN STATES—HONDURAS.				
Articles, the growth, produce, etc., of the United States, returned			46,907	65,000
Chemicals, drugs, dyes, etc.:				
Balsams, crude.....lbs.	32,160	8,000	43,532	8,000
Indigo, natural.....lbs.	1,674	10,000	2,206	11,000
Gum chicle.....lbs.	132,464	131,144	28,379	85,000
All other			52,308	17,000
Coffee.....lbs.	618,570	1,672,420	71,701	200,000
Copper ores.....copper contents...lbs.	297,950	522,425	33,190	127,000
All other			717	
Dyewoods.....tons.	713		30,571	
Fruits and nuts:				
Fruits—				
Bananas.....bunches	10,205,675	11,338,528	3,220,415	3,961,000
Grapefruit			466	3,000
Oranges			7,979	9,000
All other			6,286	26,000
Nuts—				
Coconuts, in shell.....No.		15,222,454	202,535	979,000
Coconut meat, broken, or copra—Not shredded, desiccated or prepared.....lbs.	228,735	25,000	16,569	2,000
Palm, and palm-nut kernels.....lbs.	3,321,605	275,012	32,296	2,000
All other			426	
Hides and skins:				
Calfskins—Dry.....lbs.	3,120	2,020	2,109	2,000
Cattle hides—				
Dry.....lbs.	163,200	658,102	32,975	236,000
Green or pickled.....lbs.	411	28,500	170	3,000
All other.....lbs.	58,728	154,557	6,084	17,000
Household effects			3,500	3,000
India rubber, crude.....lbs.	7,570	17,000	3,236	5,000
Oils: Vegetable—				
Essential and distilled			1,672	3,000
All other.....lbs.		20		1,000

Digitized by Google

Imports of merchandise, years ending December 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
NORTH AMERICA—Continued.				
CENTRAL AMERICAN STATES—HONDURAS—contd.				
Perfumeries, cosmetics, and all toilet preparations				$3,378
Sugar, cane lbs.	10,642,580	15,019,883	$915,814	1,331,965
Wood, unmanufactured: Cabinet woods—				
Cedar M ft.		42		5,192
Mahogany M ft.	1,029	784	102,329	91,564
All other M ft.		1	1,812	300
All other articles			6,064	2,974
Total			5,295,086	7,415,588
CENTRAL AMERICAN STATES—NICARAGUA.				
Articles the growth, produce, etc., of the United States, returned			164,702	89,175
Chemicals, drugs, dyes, etc.:				
Balsams lbs.	590	5,550	1,587	14,565
Gums—Chile lbs.		18,220		9,781
Indigo—Natural lbs.	2,967	150	4,334	240
All other			678	888
Cocoa, crude lbs.	207,806	116,599	25,482	13,171
Coffee lbs.	27,637,202	15,264,459	2,536,095	2,759,092
Cotton, unmanufactured lbs.	30,701	4,356	6,140	871
Fish: Shellfish—Shrimps and other shellfish, and turtles			1,701	16,542
Fruits and nuts:				
Fruits—				
Bananas bunches	1,151,779	847,906	334,441	259,192
All other			225	87
Nuts—				
Coconut meat, broken, or copra, not shredded, desiccated, or prepared lbs.	23,400	34,975	1,876	3,573
Hides and skins:				
Cattle hides—				
Dry lbs.	772,624	1,788,308	179,759	469,425
Green or pickled lbs.	130,688	390,791	44,400	80,996
All other lbs.	217,111	306,970	67,409	133,736
Household effects			8,232	4,449
India rubber, crude lbs.	158,140	267,378	48,339	78,482
Scrap or refuse lbs.		3,580		1,061
Minerals, crude lbs.		500	14,882	8
Seeds:				
Castor beans or seeds bush.		16,181		48,473
All other lbs.		200		20
Sugar, cane lbs.	279,476	490,400	8,201	36,428
Vegetables:				
Beans bush.	4,583		14,295	
All other			261	
Wood:				
Unmanufactured—				
Cabinet woods—				
Cedar M ft.	762	1,247	69,322	98,229
Mahogany M ft.	10,871	11,050	1,043,683	1,176,610
All other M ft.		243	163,200	33,776
Manufactures of—				
Lumber—Boards, planks, and other sawed lumber M ft.	486	1,767	45,702	156,691
All other wood			24	2,318
All other articles			7,381	8,396
Total			4,792,351	5,496,275
CENTRAL AMERICAN STATES—PANAMA.				
Articles specially imported			663,168	5,125
Articles, the growth, produce, etc., of the United States, returned:				
Automobiles No.	3	12	3,500	11,450
All other			949,404	721,095
Bones, hoofs, horns, etc lbs.		255,794	7,438	9,339
Brass, old, fit only for remanufacture lbs.	83,094	41,663	12,333	3,939
Chemicals, drugs, dyes, etc.:				
Balsams lbs.	1,483	1,223	3,116	539
Cinchona bark lbs.	29,120		10,192	
Gum—				
Chicle lbs.	13,694	24,583	6,548	10,579
Other gums lbs.		86,778	1,163	19,153

Digitized by Google

Imports of merchandise, years ending December 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
NORTH AMERICA—Continued.				
CENTRAL AMERICAN STATES—PANAMA—continued.				
Chemicals, drugs, dyes, etc.—Continued.				
Iodine.....lbs.	39,329	.....	$77,750	.....
All other.....	.....	.....	26,089	$41,441
Cocoa, or cacao, crude.....lbs.	951,732	1,405,906	101,256	180,450
Coffee.....lbs.	2,951,863	1,641,659	318,624	228,731
Copper:				
Ores, etc. (copper contents).....lbs.	12,706	8,288	2,912	1,360
Matte and regulus, coarse metal.....lbs.	29,014	.....	6,818	.....
Unrefined, blister, etc.....lbs.	2,178,617	1,454	504,229	305
Old or scrap.....lbs.	172,419	36,902	25,774	4,713
All other.....	.....	.....	302	138
Cotton, unmanufactured.....lbs.	5,390	56,425	1,277	21,505
Dyewoods, crude.....tons.	2,817	206	68,282	2,955
Fruits and nuts:				
Fruits—Bananas.....bunches.	4,580,074	4,899,027	2,154,175	2,319,394
Nuts—				
Cocoanuts in the shell.....No.	.....	19,966,909	853,610	1,065,969
Cocoanut meat, broken, or copra—Not shredded, desiccated, or prepared.....lbs.	154,524	113,691	12,322	10,365
All other.....	.....	.....	2,151	6
Grease and oils.....lbs.	446,087	1,257,783	57,930	165,568
Hats, bonnets, and hoods of straw.....No.	.....	9,321	50,720	14,434
Hides and skins:				
Calfskins—Dry and green.....lbs.	23,539	4,220	4,907	711
Cattle hides—				
Dry.....lbs.	356,988	673,228	95,983	207,486
Green or packed.....lbs.	2,582,758	3,185,324	507,469	730,498
All other.....lbs.	44,220	69,683	15,008	34,354
Household effects.....	.....	.....	132,500	188,179
India rubber, gutta-percha, and substitutes for:				
Balata.....lbs.	535,765	250,433	224,348	102,794
India rubber.....lbs.	124,445	39,177	67,146	23,[illegible]
India rubber scrap.....lbs.	35,452	19,335	2,906	1,[illegible]
Iron and steel, and manufactures of:				
Scrap.....tons.	9,941	3,546	84,568	34,[illegible]
All other.....	.....	.....	4,[illegible]	[illegible]
Jute, jute butts.....lbs.	4,345,275	3,186,350	137,[illegible]	117,[illegible]
Machines.....	.....	.....	4,208	[illegible]
Meats, fresh:				
Beef, fresh and veal.....lbs.	4,454,780	5,264,867	586,929	772,[illegible]
Mutton, fresh.....lbs.	.....	5,[illegible]	[illegible]	[illegible]
All other.....	.....	.....	45,208	32,[illegible]
Metals, crude:				
Aluminum, crude and scrap.....lbs.	5,[illegible]	2	2,[illegible]	[illegible]
[illegible].....lbs.	[illegible]	.....	[illegible]	.....
All other.....	.....	.....	3,[illegible]	[illegible]
Oil cake.....lbs.	.....	35,[illegible]	.....	1,[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Paper.....	.....	.....	[illegible]	[illegible]
Provisions:				
[illegible]	.....	.....	[illegible]	[illegible]
[illegible]	.....	.....	[illegible]	[illegible]
Seeds:				
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	.....	.....	.....	[illegible]
Skins:				
[illegible]	.....	[illegible]	[illegible]	[illegible]
[illegible]	.....	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Wood:				
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	.....	.....	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]

Imports of merchandise, years ending December 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
NORTH AMERICA—Continued.				
CENTRAL AMERICAN STATES—SALVADOR.				
Articles, the growth, produce, and manufacture of the United States, returned			$4,319	$83,026
Chemicals, drugs, dyes, etc.:				
Balsams...lbs.	39,600	90,167	99,860	220,344
Indigo, natural...lbs.	234,452	60,940	299,554	67,262
Indigo, synthetic...lbs.		8,400		5,729
All other			71,223	
Cocoa, or cacao, crude...lbs.	93,150	172	8,412	18
Coffee...lbs.	68,970,730	23,074,550	7,391,517	3,430,243
Copper...lbs.	4,442	14,966	1,213	2,950
Cork, unmanufactured...lbs.		59,918		3,329
Dyewoods, crude...tons.	1,380		13,918	
Fibers, vegetable, and textile grasses, unmanufactured:				
Hemp...tons.	65		26,484	
Sisal grass...tons.	548	322	203,472	93,914
Other...tons.	53		11,405	
Hats, bonnets, and hoods, of straw, etc...No.		57,104	79,090	87,969
Hides and skins:				
Cattle—Dry...lbs.	41,482	146,811	13,038	62,297
All other...lbs.	3,807	9,439	1,696	5,757
India rubber, crude...lbs.	22,592	27,209	9,973	16,346
Iron and steel:				
Scrap iron and steel...tons.	20	70	350	2,500
All other			187	597
Minerals, crude: Tungsten-bearing ores...tons.	36		60,042	
Oils, vegetable—expressed			5,036	560
Seeds:				
Castor beans or seeds...bush.		15,285		55,672
Sugar, cane...lbs.		51,250		4,613
All other articles			6,569	2,987
Total			8,307,358	4,146,113
GREENLAND.				
Total			97,500	106,500
MEXICO.				
Animals:				
Cattle...No.	100,632	90,541	2,917,027	2,724,419
Sheep...No.	46,065	32,828	200,998	197,269
All other			158,457	56,702
Antimony ore (antimony contents)...lbs.	1,203,257	219,048	80,540	11,332
Matte and regulus...lbs.	5,958,689	757,076	560,872	60,571
Articles, specially imported			22,364	40,616
Articles, the growth, produce, etc., of the United States, returned:				
Automobiles...No.	15	19	8,850	7,734
All other			824,194	1,137,829
Art works			18,743	8,048
Asphaltum...tons.	11,579	5,863	96,125	31,587
Bones, hoofs, and horns, unmanufactured...lbs.		7,874,292	104,312	77,676
Brass, old and scrap, etc...lbs.	616,519	54,321	99,264	5,046
Breadstuffs:				
Corn...bush.	59,007	204,538	77,761	208,707
Rice—cleaned...lbs.	73,609	810,084	2,761	70,799
Wheat...bush.		9,977		18,514
All other			14,936	34,312
Chemicals, drugs, dyes, etc.:				
Acids...lbs.		6,819,263	192,574	451,163
Arsenic...lbs.	7,946,223	777,038	707,302	49,976
Glycerin, crude...lbs.	161,468	2,866	57,124	325
Gums—				
Chicle...lbs.	2,222,295	4,113,602	1,256,118	3,047,225
All other			5,566	27
Vanilla beans...lbs.	100,559	424,631	221,573	931,709
All other			266,402	225,833
Coffee...lbs.	19,840,230	29,567,469	2,103,777	5,434,884
Copper:				
Ores...(copper contents)..lbs.	3,373,084	918,091	674,333	175,388
Concentrates...(copper contents)..lbs.	38,867,789	27,600,065	9,817,031	5,222,376
Matte and regulus...(copper contents)..lbs.	22,638,810	28,852,151	5,008,109	5,179,629
Manufactures of—				
Unrefined black blister, etc...lbs.	83,568,187	52,609,210	18,821,038	9,932,742
Refined copper in ingots, plates, etc...lbs.	4,244,197	12,467,393	1,030,130	2,549,144
All other			2,778	1,023

Digitized by Google

Imports of merchandise, years ending December 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
NORTH AMERICA—Continued.				
MEXICO—continued.				
Cotton, and manufactures of:				
Unmanufactured.....lbs..	22,993,541	30,890,061	$5,924,777	$10,168,237
Manufactures of—				
Cloths—unbleached.....sq. yds..	24,496	453,534	3,609	59,730
All other manufactures of.....	.....	.....	11,792	13,547
Dyewoods, crude.....tons..	10,553	76	257,397	1,988
Earthen, stone, and china ware.....	.....	.....	59,063	21,385
Explosives.....	.....	.....	127,092	142
Fertilizers:				
Guano.....tons..	4,166	5,117	206,576	183,939
All other.....tons..	.....	2,305	4,062	10,309
Fibers and vegetable grasses, and manufactures of:				
Unmanufactured—				
Hemp.....tons..	187	.....	68,693	206
Istle or Tampico fiber.....tons..	31,744	20,794	3,648,815	2,516,390
Sisal grass.....tons..	139,351	133,591	50,896,596	36,659,716
All other.....tons..	1,679	1,650	470,502	700,682
Manufactures of—				
Bags of jute.....lbs..	147,222	4,407	14,941	682
Binding twine.....lbs..	242,882	959,947	16,033	173,154
Burlaps.....lbs..	698,487	825,000	226,141	206,047
All other.....	.....	.....	114,199	100,848
Fish:				
Cured or preserved.....lbs..	.....	391,953	25,161	28,221
Fresh—				
Halibut.....lbs..	2,132,900	1,504,325	43,275	34,491
All other.....lbs..	2,795,230	4,793,525	82,741	160,297
Shellfish—				
Lobster.....lbs..	754,549	1,182,967	67,563	102,990
Shrimps and other.....	.....	.....	35,778	115,490
Fruits and nuts:				
Fruits—				
Bananas.....bunches..	1	175,411	9	81,954
All other.....	.....	.....	31,047	35,336
Nuts—				
Coconuts in the shell.....No..	.....	849,077	6,090	41,288
All other.....	.....	.....	142,511	282,073
Hair:				
Horsehair.....lbs..	120,705	110,939	24,749	26,122
Other, and manufactures of.....	.....	.....	2,859	5,895
Hats, bonnets, and hoods, straw being chief material..	.....	.....	255,743	351,192
Hay.....tons..	1,205	260	22,722	4,725
Hides and skins:				
Calf skins—				
Dry.....lbs..	12,304	123,932	2,728	47,883
Green or pickled.....lbs..	104,214	95,685	11,340	19,950
Cattle hides—				
Dry.....lbs..	8,251,600	5,419,156	1,921,717	1,575,031
Green or pickled.....lbs..	14,725,276	20,869,156	2,112,554	3,921,642
Goatskins—				
Dry.....lbs..	2,881,442	3,272,498	1,529,652	3,170,946
Green.....lbs..	8,157	43,488	5,710	24,804
All other.....lbs..	381,445	966,054	106,001	309,621
Honey.....galls..	30,449	24,396	42,707	29,329
Household effects.....	.....	.....	38,456	57,501
India rubber, gutta-percha, and substitutes for:				
Guayule gum.....tons..	1,371,385	3,204,224	411,322	760,690
India rubber, crude.....lbs..	2,185,809	963,242	850,123	306,307
All other.....lbs..	.....	6,222	3,032	341
Iron and steel, manufactures of:				
Pig iron.....tons..	120	5,994	4,374	177,533
Scrap and old, fit only for remanufacture.....tons..	3,075	1,240	47,498	34,441
Steel ingots, blooms, etc.....lbs..	2,226,138	.....	75,034	.....
Structural iron and steel.....lbs..	3,349,293	.....	121,986	.....
Rails for railways.....tons..	485	1,680	10,957	57,602
All other manufactures of.....	.....	.....	20,433	18,369
Lead, and manufactures of:				
Lead ore.....(lead contents)..lbs..	10,062,900	4,437,650	440,596	216,315
Base bullion.....(lead contents)..lbs..	146,786,054	110,998,878	8,061,458	4,614,497
Pigs, bars, old, etc.....lbs..	5,410,245	10,105,086	320,200	414,283
Leather and tanned skins:				
Sole.....lbs..	.....	219,274	186,824	103,260
Other.....	.....	.....	11,918	4,315
Metals, metal compositions and manufactures of, n.e.s.	.....	.....	414,868	251,590

Digitized by Google

Imports of merchandise, years ending December 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
NORTH AMERICA—Continued.				
MEXICO—continued.				
Minerals, crude:				
Manganese ore and oxide of...tons	5,251	6,295	$159,357	$266,307
Tungsten-bearing ores...tons	236	101	224,247	104,529
All other...lbs	.....	12,670	54,260	5,310
Moss, seaweed, etc...lbs	.....	3,028,453	11,864	4,600
Oil cake...lbs	10,326,597	54,821,918	233,449	1,153,106
Oils:				
Mineral—				
Crude...galls	1,584,201,535	2,214,934,353	21,305,108	26,290,461
Refined—				
Benzine, gasoline, etc...galls	4,454,360	1,915,051	393,474	457,955
All other...galls	36,784,556	46,955,329	2,277,231	3,200,453
Vegetable—				
Expressed—				
Cottonseed...lbs	1,207,398	2,345,048	174,963	379,958
Other	.....	.....	12,455	2,420
Distilled and essential	.....	.....	20,464	118,655
All other	.....	.....	65	5
Photographic goods:				
Motion-picture films—				
Negatives...lin. ft	36,228	12,970	2,185	30,642
Positives...lin. ft	14,429	3,200	2,500	80
All other	.....	.....	125	.....
Plumbago or graphite...tons	5,000	4,916	134,183	135,464
Precious and semiprecious stones	.....	.....	17,368	8,625
Seeds	.....	.....	926,061	1,791,985
Shells:				
Unmanufactured—				
Mother-of-pearl...lbs	.....	151,882	4,610	15,807
All other	.....	154,661	5,747	7,214
Manufactures of	.....	.....	68	10
Spices:				
Capsicum, unground...lbs	73,329	20,343	24,519	7,190
All other...lbs	116,905	225	32,463	120
Sugar, cane...lbs	2,332,089	20,645,866	356,534	2,442,463
Tobacco:				
Cigarettes...lbs	14	47,387	21	50,770
Cigars...lbs	12	70	48	198
Leaf...lbs	278,144	10,563	86,768	9,567
Vegetables:				
Beans and lentils...bush	12,916	3,047	52,814	10,067
Garlic...lbs	481,861	828,979	17,989	77,932
Peas, dried...bush	782,776	972,428	4,061,499	3,908,590
Prepared or preserved	.....	.....	539	2,761
All other in their natural state	.....	.....	226,389	357,511
Wax:				
Vegetable...lbs	806,146	1,314,453	308,954	371,706
Beeswax...lbs	17,542	31,068	4,945	8,938
Mineral...lbs	10	.....	4	.....
Wood, and manufactures of:				
Unmanufactured—				
Cabinet woods—				
Cedar...M ft	787	869	79,321	57,256
Mahogany...M ft	10,711	5,610	796,540	583,236
Other...M ft	.....	59	67,210	4,066
Logs and round timber...M ft	10	161	300	11,383
All other unmanufactured	.....	.....	17,185	33,421
Manufactures of—				
Lumber—Boards, planks, and other sawed lumber...M ft	19,227	22,776	214,710	250,800
Baskets of bamboo, wood, straw, etc...No	.....	629,287	12,089	44,388
All other	.....	.....	2,791	7,291
Wool:				
Unmanufactured—				
Class 1—Clothing...lbs	102,067	4,684	46,070	1,348
Class 3—Carpet...lbs	182,637	792	69,335	158
All other...lbs	1,072	1,767	265	946
Manufactures of	.....	.....	4,721	22,979
Zinc ore or spelter...tons	47,632	29,860	1,202,053	346,040
All other articles	.....	.....	104,444	245,497
Total	.....	.....	158,643,427	148,926,376

Digitized by Google

Imports of merchandise, years ending December 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
NORTH AMERICA—Continued.				
MIQUELON, LANGLEY, ETC.				
Articles, the growth, produce, and manufacture of the United States, returned				$448
Oils: Animal—Cod, and cod-liver oil.....galls..	2,943		$3,191	
All other articles				123
Total			3,191	571
NEWFOUNDLAND AND LABRADOR.				
Articles, the growth, produce, etc., of the United States, returned			76,915	168,878
Brass: Fit only for remanufacture.....lbs..	5,000	22,132	960	2,867
Breadstuffs:				
Rice—Cleaned.....lbs..		90,510		9,618
All other			37	367
Bristles—Sorted.....lbs..	6,380	7,490	3,327	8,068
Cocoa or cacao, crude.....lbs..		145,951		16,633
Copper:				
Ores, copper content.....lbs..	9,599	177,751	3,000	34,830
Old, and clippings for remanufacture.....lbs..	1,622	3,292	375	298
Composition metal, chief element copper.....lbs..	32,138		5,785	
Fish:				
Cured or preserved—				
Cod, haddock, etc.....lbs..	14,781,309	16,833,284	913,985	1,554,592
Herring.....lbs..	26,173,964	21,633,427	1,369,698	1,395,051
All other.....lbs..		595,275	60,327	45,799
Fresh fish.....lbs..	3,261,278	930,000	178,431	36,710
Shellfish—				
Lobsters, canned.....lbs..	42,256	97,647	20,673	77,359
All other			558	870
Fruits			9,671	7,880
Furs, and fur skins:				
Undressed.....No..		28,450	115,777	211,388
Dressed and manufactured			54	273
Grease and oils.....lbs..	112,438	46,482	10,635	4,219
Hides and skins:				
Calfskins—Dry.....lbs..	200	6,468	70	3,838
Cattle hides—				
Dry.....lbs..	400	16,900	160	3,000
Green or pickled.....lbs..	7,400	110,885	2,220	45,222
All other.....lbs..	926,627	474,155	252,167	215,023
Household and personal effects, etc			930	3,066
India rubber: Scrap and old.....lbs..	64,205	96,350	4,984	5,918
Iron and steel, manufactures of			4,919	2,776
Leather:				
Leather, and tanned skins			1,614	70
Manufactures of—Boots and shoes.....pairs..	36	1,461	24	4,579
Oils: Animal—				
Cod, and cod-liver.....galls..	688,367	853,250	1,054,074	1,092,350
All other.....galls..	648,423	11,430	662,590	12,553
Oleo stearin.....lbs..	48,801		4,943	
Paper stock, crude (except wood pulp).....lbs..		4,200,298	6,370	124,017
Paper, and manufactures of, n. e. s.:				
Printing paper.....lbs..	29,670,693	6,416,943	868,378	190,413
All other			668	86
Vegetables:				
Beans and lentils.....bush..		648		3,332
All other				23
Wood: Manufactures of—				
Pulp woods.....cords..	15	208	90	2,057
Lumber—				
Boards, etc.....M ft..	1,199	48	31,313	1,100
Laths.....M..	3,411		11,464	
All other			5,215	
Wood pulp—				
Mechanically ground.....tons..	1,429	1,962	30,314	12,046
Chemical—Unbleached—Sulphite.....tons..	546	175	56,618	13,260
Chemical—Bleached—Sulphite.....tons..	368	53	41,210	6,000
All other manufactures of wood			558	3,192
Wool:				
Unmanufactured—				
Class 1—Clothing.....lbs..		400		160
Class 2—Combing.....lbs..		31,170		20,765
Class 3—Carpet.....lbs..		19,048		12,291
Manufactures of			66	348
All other articles			53,323	8,256
Total			5,864,490	5,361,441

Digitized by Google

Imports of merchandise, years ending December 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
NORTH AMERICA—Continued.				
WEST INDIES—BRITISH—BARBADOS.				
Articles, the growth, produce, etc., of the United States, returned			$122,711	$72,252
Asphaltum ..... tons	49	28	5,047	3,069
Chemicals, drugs, dyes, and medicines:				
Gums ..... lbs		4,767		1,256
All other chemicals			890	7
Cocoa or cacao, crude ..... lbs		347,854		39,400
Coffee ..... lbs	21,045	177,480	2,164	36,860
Copper, old, and scrap ..... lbs	24,723	5,316	4,613	1,054
Hides and skins:				
Goatskins—Dry ..... lbs	8,231	14,066	6,276	10,501
Sheepskins—Dry ..... lbs	4,753	14,528	3,465	10,030
All other ..... lbs	2,161	1,321	1,515	315
Household and personal effects			10	2,526
Starch ..... lbs	4,658	475,134	770	74,621
Sugar and molasses: Molasses ..... galls	1,868,130	728,925	792,153	357,162
All other articles			2,297	2,958
Total			941,911	612,011
WEST INDIES—BRITISH—JAMAICA.				
Articles specially imported			1,165	4,525
Articles, the growth, produce, etc., of the United States, returned:				
Automobiles ..... No		2		3,333
All other			105,018	183,655
Chemicals, drugs, dyes, etc.:				
Extracts, etc., for dying ..... lbs	139,548	113,389	30,379	19,789
Extracts for tanning ..... lbs	52,487		3,960	
All other			102,058	52,856
Cocoa, or cacao, crude ..... lbs	1,451,882	1,293,858	146,018	206,553
Coffee ..... lbs	806,506	637,541	83,204	113,932
Copper, scrap, and old, etc ..... lbs	17,749	3,341	3,156	444
Dyewoods, crude:				
Logwood ..... tons	13,556	4,982	350,253	141,597
Other ..... tons	1,569	800	41,922	20,000
Fibers, vegetable, and textile grasses: Unmanufactured—sisal grass ..... tons	33	62	6,630	8,534
Fruits and nuts:				
Fruits—				
Bananas ..... bunches	2,724,064	6,856,713	903,443	2,876,523
Grapefruit			11,488	11,980
Oranges			58,740	10,950
All other			1,731	16,362
Nuts—				
Coconuts in the shell ..... No		13,232,777	436,776	622,798
Coconut meat, broken, or copra—Not shredded, desiccated or prepared ..... lbs	2,325,225	615,424	170,417	46,614
Peanuts ..... lbs	65,707		2,558	
All other			6,708	27,714
Hides and skins:				
Cattle hides—Green or pickled ..... lbs	10,734	85,073	1,805	17,667
Goat skins—Dry ..... lbs	27,741	167,960	21,659	205,138
Household and personal effects			1,395	2,261
Iron and steel, manufactures of:				
Machinery, etc			15,493	24
All other			1,335	45
Leather:				
Sole			13,869	
All other			10	65
Moss, seaweed, etc ..... lbs		9,377	8,919	88
Oils: Vegetable—Essential—				
Lemon ..... lbs	5,326		7,221	
Other			136,491	226,306
Silk, manufactures of				9,855
Spices:				
Ginger root, unground ..... lbs	789,763	896,614	96,294	121,468
All other ..... lbs	3,535,893	2,429,103	171,152	193,577
Tanning materials:				
Mangrove bark ..... tons	140	168	3,601	8,404
All other			10	1,339
Wood, and manufactures of:				
Unmanufactured—				
Cabinet woods ..... M ft		54	3,851	3,626
Logs and round timber ..... M ft		11		487
Manufactures of			13,149	4,984
All other articles			11,067	9,711
Total			2,972,945	5,173,204

Digitized by Google

Imports of merchandise, years ending December 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
NORTH AMERICA—Continued.				
WEST INDIES—BRITISH—TRINIDAD AND TOBAGO.				
Articles specially imported			$1,866	$992
Articles, the growth, produce, etc., of the United States, returned			36,132	53,242
Asphaltum.....tons..	52,492	45,591	327,091	350,431
Breadstuffs: Corn.....bush..	4,302	4,724	8,227	7,379
Chemicals, drugs, dyes, etc.:				
Gums—				
Chicle.....lbs..	11,446		2,975	
Other			630	
Vanilla beans.....lbs..	4,151	65	8,866	195
All other			22,717	152,685
Cocoa, or cacao, crude.....lbs..	11,178,705	26,572,398	5,223,397	5,957,251
Coffee.....lbs..	448,166	19,654	65,345	3,942
Dyewoods, crude.....tons..	81	70	1,875	1,767
Fertilizers.....tons..		50		3,395
Fibers: Manufactures of—Burlaps.....lbs..	50,000		10,079	
Fruits and nuts: Nuts—				
Coconuts in the shell.....No..		21,520,690	532,106	851,835
Coconut meat, broken, or copra—Not shredded, desiccated, or prepared.....lbs..	4,864,016	1,188,012	420,451	100,633
All other			358	112
Hides and skins (except fur skins):				
Cattle hides—				
Dry.....lbs..		209,384		68,810
Green or pickled.....lbs..	322,394	73,727	67,971	21,245
All other.....lbs..		15,263		4,022
India rubber, gutta-percha, and substitutes for:				
Unmanufactured—				
Balata.....lbs..	53,883	187	34,588	112
India rubber.....lbs..	51,246	161,925	30,618	41,400
India rubber, scrap, etc.....lbs..	6,543	3,336	361	48
Matches				6,764
Moss, seaweed, etc.			9,459	
Oils:				
Mineral—				
Crude.....galls..		2,072,127		37,002
Refined.....galls..		4,000		500
Vegetable.....lbs..	2,469	1,064	944	443
Plants, bulbs, etc.			2,431	3,697
Spices, etc.:				
Nutmegs, unground.....lbs..	64,895	25,952	8,245	5,724
All other.....lbs..	1,719	9,473	339	1,125
Spirits, distilled—Cordials.....pf. galls..	18,377		72,288	
Starch.....lbs..		65,696		7,517
Sugar and molasses:				
Molasses.....galls..	49,496		20,937	
Sugar—Cane.....lbs..	4,449,689		195,594	
Wood and manufactures of			1,749	29
All other articles			5,022	4,833
Total			7,112,661	7,687,110
WEST INDIES—BRITISH—OTHER BRITISH.				
Articles, the growth, produce, etc., of the United States, returned:				
Automobiles.....No..	1	4	125	3,650
Other articles			52,405	145,273
Breadstuffs:				
Corn.....bush..		6,271		3,994
All other			1,837	142
Chemicals, drugs, dyes, etc.:				
Lime, citrate of.....lbs..	42,066	365,603	7,709	70,440
Vanilla beans.....lbs..	18,382	20,243	31,718	28,676
All other			126,928	219,072
Cocoa, crude.....lbs..	8,904,914	1,985,590	978,195	332,560
Coffee.....lbs..	2,800	213,486	2,940	38,047
Copper, old or scrap.....lbs..	9,960	16,993	1,434	1,800
Dyewoods: Logwood.....tons..	203	34	2,141	544
Fibers: Sisal grass.....tons..	2,846	2,812	643,942	420,436
Fish:				
Cured or preserved.....lbs..		490		53
Fresh fish (except shellfish).....lbs..		251,069		6,068
Shrimps, etc.			4,245	546

Digitized by Google

Imports of merchandise, years ending December 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
NORTH AMERICA—Continued.				
WEST INDIES—BRITISH—OTHER BRITISH—continued.				
Fruits and nuts:				
Fruits—				
Bananas.....bunches	309,198	56,066	$109,484	$31,074
Grapefruit, etc			3,314	2,167
Lemons			2,025	440
Oranges			8,984	1,029
Pineapples			795	6,469
Prepared, etc			20,555	40,201
All other			44,328	112,581
Nuts—				
Coconuts, in shell.....No.		314,161	23,531	13,246
Coconut meat, broken, or copra—Not shredded, desiccated, or prepared.....lbs.	171,889	3,457	14,551	237
Peanuts.....lbs.	70,000		2,725	
All other			3,144	2,942
Hides and skins:				
Cattle—				
Dry.....lbs.	4,263	27,289	580	6,484
Green or pickled.....lbs.	2,836	12,887	373	2,400
Goatskins—Dry.....lbs.	17,176	33,831	9,241	19,987
Sheepskins—Dry.....lbs.	4,374	13,730	2,113	6,404
All other.....lbs.	236	5,493	119	1,529
Iron and steel, manufactures of			2,649	1,188
Moss, seaweed, etc			3,420	
Oil: Vegetable—Essential			25,335	50,900
Photographic goods: Film—				
Negatives.....lin. ft		29,000		1,666
Positives.....lin. ft.	8,000	7,000	5,000	245
Salt.....100 lbs.	257,794	419,309	35,815	55,423
Shells.....lbs.		321,969	14,191	25,273
Spices:				
Cloves, unground.....lbs.	6,691	95	2,092	14
Nutmegs, unground.....lbs.	607,801	833,798	113,145	124,118
Pepper, black or white, unground.....lbs.	125	10,000	33	1,250
All other.....lbs.	359,127	104,529	44,290	27,150
Sponges			368,606	520,975
Starch.....lbs.	125,087	658	14,169	39
Sugar and molasses:				
Sugar—Cane.....lbs.		6,184,239		336,554
Molasses.....galls.	83,425	276,665	33,350	128,947
Vegetables:				
Garlic.....lbs.		29,000		8,330
Peas, dried.....bush.	72	2,218	245	8,063
Prepared or preserved			20,534	2,314
All other			61,811	57,640
Wood, and manufactures of			5,182	13,067
Cabinet, unmanufactured.....M ft.		39	90	2,965
All other articles			6,104	9,723
Total			2,855,542	2,894,045
WEST INDIES—CUBA.				
Articles specially imported:				
Articles temporarily imported for export within 6 months			52,166	97,280
All other			2,465	3,490
Articles, the growth, produce, etc., of the United States, returned:				
Automobiles.....No.	8	29	22,602	89,945
All other			884,168	1,504,697
Art works			11,606	29,352
Bones, hoofs, horns, etc., crude.....lbs.		1,972,759	25,336	38,594
Brass, old, etc., fit only for remanufacture.....lbs.	199,676	68,964	27,356	6,707
Chemicals, drugs, dyes, etc.:				
Glycerin, crude.....lbs.	470,266	306,371	197,466	33,409
All other			5,437	8,010
Copper:				
Ores.....copper contents..lbs.	23,861,119	11,107,064	3,941,413	2,016,791
Concentrates.....copper contents..lbs.	4,761,704	3,947,226	1,156,400	502,869
Matte and regulus, etc.....lbs.	94,080	925,295	22,000	200,000
Old, and clippings for remanufacture.....lbs.	550,164	362,898	100,653	53,328
Composition metal, copper chief value.....lbs.	56,347	11,061	13,134	1,628
Cork disks, wafers, washers, etc.....lbs.		31,006		26,947

Digitized by Google

Imports of merchandise, years ending December 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
NORTH AMERICA—Continued.				
WEST INDIES—CUBA—continued.				
Fibers, vegetable, and textile grasses, and manufactures of:				
Binding twine.....lbs..	.....	162,208	.....	$32,305
All other.....	.....	.....	$336,403	220,854
Fish, and fish products.....	.....	.....	11,294	7,571
Fruits and nuts:				
Fruits—				
Bananas.....bunches..	972,426	1,515,832	403,387	615,718
Grapefruit, etc.....	.....	.....	133,845	568,006
Oranges.....	.....	.....	14,612	5,515
Pineapples.....	.....	.....	844,496	1,037,546
Prepared or preserved.....	.....	.....	61,700	145,888
All other.....	.....	.....	220,470	76,891
Nuts—				
Coconuts in the shell.....No..	.....	1,356,790	1,975	70,269
All other.....	.....	.....	4,132	6,833
Hides and skins (except fur skins):				
Calfskins—Dry.....lbs..	28,056	.....	15,041	.....
Cattle hides—				
Dry.....lbs..	38,610	3,850	8,267	1,047
Green or pickled.....lbs..	10,946,654	12,496,212	2,112,574	3,280,522
All other.....lbs..	1,714	30,230	459	9,578
Hide cuttings.....lbs..	399,169	382,281	21,076	17,685
Honey.....galls..	196,157	238,054	368,498	291,356
Household effects.....	.....	.....	52,164	56,936
India rubber and scrap, etc.....	.....	.....	29,854	40,677
Iron ore.....tons..	632,442	321,753	2,376,399	1,221,949
Iron and steel, manufactures of:				
Scrap iron and steel, etc.....tons..	3,742	1,895	66,171	40,004
All other manufactures of.....	.....	.....	35,573	4,136
Matches, friction or lucifer.....	.....	.....	.....	58,368
Minerals, crude:				
Chromate ore.....tons..	8,821	14,461	321,117	136,366
Manganese, oxide and ore.....tons..	82,974	35,320	2,751,193	1,433,202
All other.....lbs..	.....	3,937	85	118
Paper, and manufactures of:				
Books and other printed matter.....	.....	.....	42,699	25,525
All other.....	.....	.....	123	459
Shells.....	.....	.....	77,565	495
Sponges.....	.....	.....	123,240	165,195
Sugar and molasses:				
Molasses.....galls..	138,240,517	111,967,615	9,475,831	3,497,771
Sugar—Cane.....lbs..	4,953,689,419	6,686,141,983	230,813,948	373,705,611
Sulphur ore, as pyrites, or sulphuret of iron in its natural state, containing in excess of 25 per cent of sulphur.....tons..	.....	23,237	.....	211,839
Tobacco, and manufactures of:				
Leaf, suitable for cigar wrappers.....lbs..	157,408	35,655	224,250	107,649
All other leaf.....lbs..	20,490,954	21,969,643	16,867,289	21,097,894
Manufactures of—				
Cigars and cheroots.....lbs..	457,838	537,094	2,962,421	4,301,185
All other.....	.....	.....	2,150	2,500
Vegetables:				
Beans and lentils.....bush..	22,238	64,644	95,657	293,017
Garlic.....lbs..	.....	137,366	.....	29,480
Onions.....bush..	7,084	1,270	10,116	2,926
Peas, dried.....bush..	2,529	5,867	5,763	25,570
All other.....	.....	.....	504,800	245,546
Wax:				
Beeswax.....lbs..	519,757	577,166	196,766	214,947
Vegetable.....lbs..	141,144	5,313	68,994	2,125
Wood, and manufactures of:				
Unmanufactured—				
Cabinet woods—				
Cedar.....M ft..	2,109	1,541	166,142	128,524
Mahogany.....M ft..	91	205	9,672	22,129
Other.....M ft..	.....	447	76,043	67,535
All other.....	.....	.....	15,359	11,199
Manufactures of—				
Lumber.....	.....	.....	84,061	69,992
All other.....	.....	.....	19,861	38,158
All other articles.....	.....	.....	139,290	260,635
Total.....	.....	.....	278,635,027	418,610,263

Digitized by Google

Imports of merchandise, years ending December 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
NORTH AMERICA—Continued.				
WEST INDIES—DOMINICAN REPUBLIC.				
Animals			$9,465	$3,100
Articles imported for export within 6 months			1,085	13,644
Articles, the growth, produce, and manufacture of the United States, returned—				
Automobiles....No.	1		1,400	
All other			61,166	138,825
Breadstuffs:				
Corn....bush.	10,645	41,191	17,745	68,350
Rice, cleaned....lbs.	782,027	161,902	64,848	15,496
Chemicals, drugs, dyes, and medicines:				
Extracts and decoctions for dyeing....lbs.	111,671	16,607	5,584	1,329
Glycerin, crude....lbs.	8,033	25,864	2,419	6,300
Gums....lbs.		85,394	2,531	35,924
All other chemicals, etc.			22,010	60,980
Cocoa or cacao, crude....lbs.	38,099,255	44,665,321	3,895,981	7,408,772
Coffee....lbs.	2,938,760	2,382,218	294,510	473,814
Copper, and manufactures of:				
Old and clippings for remanufacture....lbs.	23,320	20,688	4,430	3,090
Composition metal, copper chief value....lbs.	5,370		776	
Cotton, unmanufactured....lbs.	112,368	84,518	53,775	40,319
Dyewoods, in a crude state:				
Logwood....tons.	2,338	589	47,928	14,866
All other....tons.	1,192	306	37,248	6,815
Fibers, and textile grasses, unmanufactured: Sisal grass....tons.	3		1,391	
Fruits and nuts:				
Fruits—Bananas....bunches.	120,434	49	57,592	33
Nuts—				
Coconuts in the shell....No.		751,154	8,420	31,872
Coconut meat, broken, or copra not shredded, desiccated, or prepared....lbs.	431,360	120,209	27,209	8,432
Hides and skins (except fur skins), raw or uncured:				
Calfskins—Dry....lbs.	10,711	56,458	2,646	19,460
Cattle hides—				
Dry (12 pounds and over)....lbs.	313,824	1,488,318	77,019	451,789
Green or pickled (25 pounds and over)....lbs.	346,138	138,199	81,444	56,049
Goatskins—Dry....lbs.	168,346	470,842	84,984	443,668
Sheepskins—Dry....lbs.	2,468	15,131	683	16,665
All other....lbs.	8,000	18,512	2,074	5,616
Honey....galls.	29,399	111,592	44,491	133,146
Iron and steel, and manufactures of:				
Scrap iron and steel, fit only for remanufacture....tons.	893		6,221	
All other			325	571
Leather, and tanned skins: Sole leather....lbs.		98,191	11,517	42,869
Moss and seaweed, crude, and unmanufactured			5,800	
Oils: Mineral—Crude....galls.		588,000		11,200
Photographic goods: Motion-picture films—				
Sensitized but not exposed....lin. ft.	20,582		3,139	
Positives....lin. ft.	47,100		974	
Salt....100 lbs.	38,580		4,824	
Seeds: Castor beans or seeds....bush.	2,283	8,958	7,749	33,541
Sugar and molasses:				
Molasses....galls.	309,153	6,410,413	13,814	129,117
Sugar, cane....lbs.	4,831,020	7,989,541	216,435	706,344
Tanning material, crude: Mangrove bark....tons.	983	1,494	29,381	46,953
Tobacco, leaf....lbs.	18,953,663	6,433,478	2,444,757	1,125,712
Vegetables: Beans and lentils....bush.	6,745	3,034	29,344	14,097
Wax:				
Beeswax....lbs.	447,968	471,865	140,973	171,506
Vegetable....lbs.	1,725	2,960	508	1,074
Wood, and manufactures of:				
Unmanufactured—				
Cabinet wood—				
Mahogany....M ft.	52	18	2,185	1,696
All other....M ft.		232	272	9,371
All other			926	4,840
Manufactures of—				
Lumber			6,328	16,829
All other			77	45
All other articles			628,097	416,183
Total			8,464,500	12,190,302

Digitized by Google

Imports of merchandise, years ending December 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
NORTH AMERICA—Continued.				
WEST INDIES—DUTCH.				
Articles specially imported: Articles temporarily imported for export within 6 months				$3,985
Articles, the growth, produce, and manufacture of the United States, returned			$5,106	11,098
Breadstuffs: Corn.....bush..	14,455	11,681	25,836	17,334
Chemicals, drugs, dyes, and medicines:				
Gums.....lbs..		1,206,891	74,937	108,431
All other chemicals, etc			259,811	388,445
Cocoa or cacao, crude.....lbs..	716,359	265,707	81,186	52,674
Coffee.....lbs..	2,367,012	6,154,694	272,736	1,204,206
Copper, and manufactures of: Old and clippings for remanufacture.....lbs..	20,423	1,622	2,540	227
Dyewoods, in a crude state:				
Logwood.....tons..	104		1,505	
All other.....tons..	156	74	4,749	2,637
Fertilizers.....tons..		2,672	25,332	23,205
Fibers: Sisal grass.....tons..		34		7,345
Hair, unmanufactured			1,260	
Hats, bonnets, and hoods, and materials for			151,220	141,041
Hides and skins (except fur skins), raw or uncured:				
Cattle hides—Dry (12 pounds and over).....lbs..	10,912	80,617	2,989	19,246
Goatskins—Dry .....lbs..	152,190	1,229,088	64,994	706,213
Sheepskins—Dry.....lbs..	3,271	25,379	529	6,626
All other.....lbs..	86	11,313	11	3,706
India rubber, etc.: Unmanufactured—Balata.....lbs..	32,814		23,991	
Ivory: Vegetable (tagua nuts).....lbs..	282,199		5,517	
Oils: Mineral—Refined—Benzine, etc.....galls..		15,752		4,409
Photographic goods: Motion-picture films—Positives.....lin. ft..	43,568		4,201	
Salt.....100 lbs..	47,314	21,398	8,779	4,633
Seeds: Castor beans or seeds.....bush..	1,014	36	3,376	181
Sugar: Cane.....lbs..	7,947,248	5,029,116	388,321	341,942
Vegetables: Peas, dried.....bush..	602		3,415	
Wood: Unmanufactured—				
Cabinet woods—				
Cedar.....M ft..	23		912	
All other.....M ft..		1,048	27,120	59,819
All other wood			430	7,467
Wool: Unmanufactured—Class 3—Carpet.....lbs..	40,674	25,597	8,404	6,378
All other articles			3,056	5,760
Total			1,452,243	3,126,999
WEST INDIES—FRENCH.				
Articles, the growth, produce, and manufacture of the United States, returned			18,172	20,108
Chemicals, drugs, dyes, and medicines:				
Vanilla beans.....lbs..	68,030	20,036	113,311	29,866
All other			1,088	1,481
Cocoa or cacao, crude.....lbs..	53,736	8,818	5,730	818
Coffee.....lbs..	9,974		700	
Oils: Distilled and essential			1,045	1,786
All other articles			1,923	2,262
Total			141,969	56,321
WEST INDIES—HAITI.				
Articles, the growth, produce, and manufacture of the United States, returned			8,530	31,751
Chemicals:				
Extracts and decoctions for dyeing.....lbs..		400,581		40,210
Gums.....lbs..		2,428		1,641
Cocoa or cacao, crude.....lbs..	6,332,838	4,506,479	593,034	605,267
Coffee.....lbs..	46,357,749	32,428,656	4,186,262	5,704,217
Copper, and manufactures of: Old, and clippings for remanufacture.....lbs..	16,050	50,742	3,318	4,959
Cotton: Unmanufactured.....lbs..	3,335,695	4,412,410	750,205	1,265,989
Dyewoods in a crude state:				
Logwood.....tons..	13,130	22,825	245,498	376,786
All other.....tons..	4,915	16	148,113	361
Fertilizers.....tons..		1,536	8,370	17,299
Fibers, and textile grasses, unmanufactured—Sisal grass.....tons..	114	233	26,874	38,422

Digitized by Google

Imports of merchandise, years ending December 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
NORTH AMERICA—Continued.				
WEST INDIES—HAITI—continued.				
Fruits and nuts:				
Fruits			$206	$12,568
Nuts			2,295	6,833
Hides and skins (except fur skins), raw or uncured:				
Calfskins—Dry ..lbs..	3,832	86,555	1,043	29,354
Cattle hides—Dry (12 pounds and over) ..lbs..	166,393	478,341	41,804	153,004
Goatskins—Dry ..lbs..	211,430	480,184	118,392	444,752
All other ..lbs..	2,486	1,413	964	935
Honey ..galls..	51,185	26,195	80,609	34,797
Household and personal effects, and wearing apparel in use, etc			1,072	397
India rubber, etc.: Balata ..lbs..		24,354		22,295
Oils: Vegetable—Expressed—Cottonseed ..lbs..	476,281	604,459	70,526	81,817
Seeds:				
Castor beans or seeds ..bush..	90,597	68,913	371,431	203,631
All other			289	
Shells ..lbs..		4,285	264	24,292
Sugar: Cane ..lbs..	2,123	8,522,789	164	486,258
Tobacco: Unmanufactured—Leaf ..lbs..	128,239		12,833	
Wax:				
Beeswax ..lbs..	28,111	52,351	8,193	18,773
All other ..lbs..	2,286	3,689	711	1,232
Wood, and manufactures of:				
Unmanufactured—Cabinet wood—				
Mahogany ..M ft..	313	73	16,219	3,477
All other ..M ft..		1,113	52,719	85,485
Manufactures of			2,417	86
All other articles			4,154	8,257
Total			6,756,509	9,705,147
WEST INDIES—VIRGIN ISLANDS OF THE UNITED STATES.				
Animals—Cattle ..No..	264	1,044	15,955	43,706
Articles specially imported			4,150	3,150
Articles, the growth, produce, etc., of the United States, returned			31,887	77,562
Brass, fit only for remanufacture ..lbs..	5,280	4,243	816	425
Chemicals, drugs, etc.:				
Gums			4,239	
All other			26,216	1,302
Coffee ..lbs..	380,683		38,271	
Fish—Herring ..lbs..	42,500		2,842	
Hats and bonnets of straw			1,776	
Hides and skins:				
Calf—Dry ..lbs..	263	4,972	69	1,277
Cattle hides—				
Dry ..lbs..	55,682	57,489	10,105	14,357
Green or pickled ..lbs..		6,532		1,363
Goatskins—Dry ..lbs..	13,658	20,226	5,023	9,890
Other ..lbs..	6,637	4,137	1,248	1,014
Household and personal effects, etc			6	1,541
Iron and steel, manufactures of			1,400	1,165
Paper: Manufactures of—Books and other printed matter			1,450	
Shells ..lbs..	367	712	2,560	4,490
Sugar—Cane ..lbs..	15,964,481	20,447,080	940,499	1,387,852
Wax—Beeswax ..lbs..	4,102	100	1,358	40
All other articles			47,631	43,986
Total			1,137,501	1,593,120
SOUTH AMERICA.				
ARGENTINA.				
Articles specially imported			7,113	1,732
Articles, the growth, produce, and manufactures of the United States, returned			192,824	596,901
Art works				59,649
Blood, dried ..lbs..		6,730,940	536,533	224,154
Bones, hoofs, and horns, unmanufactured ..lbs..		14,833,656	126,314	256,396
Breadstuffs:				
Corn ..bush..	1,749,473	10,146,038	1,615,842	9,747,293
Wheat ..bush..	1,006,595		1,825,930	

Digitized by Google

Imports of merchandise, years ending December 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
SOUTH AMERICA—Continued.				
ARGENTINA—continued.				
Breadstuffs—Continued.				
Wheat flour.....bbls..	8,399	.....	$81,277	.....
All other.....	.....	.....	12,061	.....
Broom corn.....tons..	1,260	.....	212,239	.....
Chemicals, drugs, dyes, and medicines:				
Argols, or wine lees.....lbs..	1,146,269	1,645,856	169,172	$289,643
Extracts for tanning—				
Quebracho.....lbs..	127,281,938	137,444,026	5,547,669	6,457,315
All other.....lbs..	1,524,540	.....	59,104	.....
Glycerin, crude.....lbs..	257,878	.....	118,781	.....
Gums—Shellac.....lbs..	.....	167,123	.....	105,377
Lactarine or casein.....lbs..	5,405,740	15,528,190	743,022	1,788,424
All other chemicals, etc.....	.....	.....	16,614	13,975
Cocoa, crude.....lbs..	34,716	493,830	3,950	112,522
Coffee.....lbs..	2,514,031	2,090,891	183,043	430,875
Copper:				
Ore.....copper contents..lbs..	44,605	.....	11,746	.....
Unrefined.....lbs..	.....	1,545,053	.....	293,265
Dyewoods, in a crude state.....tons..	1,942	.....	32,909	.....
Feathers and downs, crude:				
Ostrich.....lbs..	.....	22,520	34,641	140,108
All other.....lbs..	.....	14,037	6,276	58,826
Fertilizers:				
Bone dust and bone ash.....tons..	2,706	50	54,345	463
Guano.....tons..	450	161	17,472	8,010
All other.....tons..	.....	12,093	684,703	500,039
Nuts: Coconut meat, broken, or copra, shredded, desiccated, or prepared.....lbs.	.....	95,200	.....	21,896
Furs and fur skins, undressed.....No..	.....	3,581,685	2,016,702	3,813,756
Grease and oils, n. e. s.....lbs..	4,012,805	2,994,749	507,887	359,695
Hair, unmanufactured:				
Horse.....lbs..	1,350,651	1,650,043	342,159	470,005
Other animal.....lbs..	144,988	239,148	40,454	93,249
Hides and skins (except fur skins):				
Calfskins—				
Dry.....lbs..	408,711	3,821,080	162,443	1,936,872
Green or pickled.....lbs..	27,423	646,177	5,905	282,961
Cattle hides—				
Dry (12 pounds and over).....lbs..	3,801,513	18,679,073	1,260,046	7,616,286
Green or pickled (25 pounds and over).....lbs..	85,270,496	127,424,152	20,767,003	39,368,449
Goatskins—				
Dry.....lbs..	2,324,058	6,696,739	1,498,861	6,173,922
Green or pickled.....lbs..	2,133	777,597	1,363	263,257
Horse, colt, or ass skins—				
Dry.....lbs..	613,337	9,009,282	139,820	2,538,408
Green or pickled.....lbs..	966,902	3,207,304	106,213	484,073
Sheepskins—				
Dry.....lbs..	3,594,146	6,973,551	1,091,365	2,131,495
Green or pickled.....lbs..	5,492,955	8,700,552	1,639,704	2,966,890
All other.....lbs..	206,400	50,748	67,131	19,156
Hide cuttings, raw, and other glue stock.....lbs..	1,295,127	487,445	73,899	8,275
Household and personal effects, and wearing apparel in use, etc.....	.....	.....	10,554	9,881
India rubber, etc., unmanufactured.....lbs..	390,734	96,240	107,832	44,616
Meat and dairy products:				
Meat products—				
Fresh meats—				
Beef and veal.....lbs..	2,621,124	261,001	867,084	45,542
Lamb and mutton.....lbs..	.....	1,307,224	.....	141,813
Pork.....lbs..	.....	306,344	.....	61,339
Meats prepared or preserved.....lbs..	.....	11,983,653	22,940,154	3,486,748
Sausage casings.....lbs..	.....	2,129,575	479,551	960,096
Tallow.....lbs..	.....	3,377,728	.....	490,826
All other.....lbs..	.....	792,148	4,699,029	188,404
Dairy products—Cheese and substitutes for....lbs..	6,589,121	5,043,010	2,621,275	1,938,572
Metals, gold and silver sweepings.....lbs..	.....	38,027	.....	17,730
Mica:				
Unmanufactured.....lbs..	44,934	134,472	27,404	105,153
Manufactures of.....lbs..	.....	.....	16,157	6,755
Minerals, crude:				
Manganese, oxide and ore of.....tons..	849	2,305	39,127	86,547
Tungsten-bearing ores.....tons..	479	130	730,722	111,489
Oils:				
Animal, fish, and other.....galls..	13,143	.....	14,972	.....
Vegetable—				
Expressed.....	.....	.....	49,600	49,319
Distilled and essential.....	.....	.....	7,459	63,920

Digitized by Google

Imports of merchandise, years ending June 30, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
SOUTH AMERICA—Continued.				
ARGENTINA—continued.				
Oleo stearin.....lbs..	1,347,785	1,956,398	$216,411	$372,137
Seeds:				
Castor bean or seeds.....bush..	9,067	8,485	28,137	25,202
Flaxseed or linseed.....bush..	9,668,119	12,353,932	23,039,673	37,881,351
Grass.....lbs..	.....	789,507	.....	215,542
All other.....	.....	.....	901,432	883,577
Spices:				
Pepper, unground.....lbs..	.....	339,000	.....	67,800
All other.....lbs..	.....	156,224	.....	35,741
Tanning materials, crude:				
Quebracho wood.....tons..	22,802	3,962	357,190	53,679
All other.....	.....	.....	15,998	.....
Tin:				
Ore.....tons..	.....	52	.....	39,264
Bars, blocks.....lbs..	.....	112,602	.....	61,402
Vegetables:				
Beans and lentils.....bush..	12,186	30,006	69,540	116,724
Peas, dried.....bush..	3,516	1,837	14,355	3,257
All other, in their natural state.....	.....	.....	1,188	.....
Waste, n. e. s.....	.....	.....	12,968	.....
Wax, vegetable.....lbs..	.....	61,286	.....	24,626
Wood, manufactures of.....	.....	.....	6,904	72,784
Wool:				
Class 1—Clothing.....lbs..	203,238,338	118,854,446	118,885,028	54,776,604
Class 2—Combings.....lbs..	2,357,025	2,087,101	1,516,716	914,955
Class 3—Carpet.....lbs..	15,068,215	14,045,112	8,519,582	5,982,972
Manufactures of—				
Tops.....lbs..	77,400	14,609	115,842	21,128
Rags, noils, etc.....lbs..	.....	60,437	.....	48,047
All other.....	.....	.....	.....	923
All other articles.....	.....	.....	61,846	78,024
Total.....	.....	.....	228,388,215	199,158,401
BOLIVIA.				
Cocoa, crude.....lbs..	.....	105,600	.....	20,064
Copper:				
Ore..... (copper contents)..lbs..	.....	1,096,866	.....	219,476
Concentrates..... (copper contents)..lbs..	.....	1,430,000	.....	286,000
Manufactures of—Unrefined black blister and converter copper, etc.....lbs..	264,552	.....	37,050	.....
Cotton, unmanufactured.....lbs..	.....	267,071	.....	110,768
Hides and skins, except fur skins:				
Cattle hides—Dry.....lbs..	.....	109,413	.....	36,296
Goatskins—Dry.....lbs..	.....	10,327	.....	5,713
Sheepskins—				
Dry.....lbs..	.....	120,614	.....	24,429
Green or pickled.....lbs..	.....	19,281	.....	4,223
All other.....lbs..	2,204	40,096	650	7,636
India rubber: Crude.....lbs..	474,781	268,253	207,793	110,931
Minerals, crude, etc.: Tungsten-bearing ores...tons..	79	486	122,357	213,793
Photographic goods: Films, negative.....lin. ft..	1,000	5,650	1,000	565
Seeds, flaxseed.....bush..	.....	111,000	.....	273,643
Tin, ore.....tons..	.....	1,850	.....	1,019,316
Wool:				
Class 1—Clothing.....lbs..	180,947	114,518	81,849	48,887
Hair of Angora goat, etc.....lbs..	962	13,707	234	5,266
Class 3—Carpet.....lbs..	.....	46,178	.....	19,064
All other articles.....	.....	.....	999	28,680
Total.....	.....	.....	451,932	2,434,750
BRAZIL.				
Articles, the growth, produce, and manufacture of the United States, returned.....	.....	.....	61,136	220,853
Blood, dried.....lbs..	.....	547,354	14,481	15,506
Bones, hoofs, and horns, unmanufactured.....lbs..	.....	1,499,023	5,100	25,275
Brass, fit only for remanufacture.....lbs..	16,479	.....	2,878	.....
Chemicals, drugs, dyes, and medicines:				
Balsams, not containing alcohol.....lbs..	.....	265,235	.....	89,438
Extracts for tanning—Quebracho.....lbs..	176,919	.....	7,278	.....
Glycerin, crude.....lbs..	465,232	316,264	214,067	74,164
Lactarine, or casein.....lbs..	112,747	33,046	17,238	5,672
All other chemicals, etc.....	.....	.....	223,884	144,819

Digitized by Google

Imports of merchandise, years ending December 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
SOUTH AMERICA—Continued.				
BRAZIL—continued.				
Cocoa, or cacao, crude ..... lbs.	66,007,884	69,990,057	$6,304,535	$10,446,164
Coffee ..... lbs.	599,991,374	787,312,293	51,001,506	160,038,196
Cotton, unmanufactured ..... lbs.	110	206,179	28	80,926
Dyewoods in a crude state:				
Logwood ..... tons.	402	.....	19,061	.....
All other ..... tons.	398	.....	12,876	.....
Fertilizers ..... tons.	.....	927	26,692	68,791
Fibers, unmanufactured ..... tons.	.....	316	.....	73,733
Fruits and nuts:				
Nuts—Cream and Brazil ..... lbs.	11,282,068	42,580,225	662,936	3,020,382
All other	.....	.....	7,326	5,856
Furs and fur skins, undressed ..... No.	.....	12,462	23,905	10,610
Grease and oils ..... lbs.	7,777	398,869	1,314	41,881
Hair, horse ..... lbs.	.....	95,571	.....	25,285
Hides and skins (except fur skins):				
Calf skins—				
Dry ..... lbs.	657	155,980	212	64,539
Green or pickled ..... lbs.	.....	44,800	.....	45,318
Cattle hides—				
Dry (12 pounds and over) ..... lbs.	685,084	6,483,437	220,966	2,373,879
Green or pickled (25 pounds and over) ..... lbs.	12,063,613	23,034,148	2,707,484	6,004,277
Goatskins—Dry ..... lbs.	2,906,400	6,606,837	2,919,555	9,823,912
Sheepskins—Dry ..... lbs.	985,249	3,175,161	622,362	2,991,429
All other ..... lbs.	265,491	438,610	92,555	222,574
India rubber, gutta percha, etc.: Unmanufactured:				
Balata ..... lbs.	7,619	2,637	5,301	1,960
India rubber ..... lbs.	40,332,620	58,845,384	13,378,588	20,828,269
India rubber, scrap or refuse ..... lbs.	473,196	.....	6,675	.....
Iron and steel, manufactures of	.....	.....	7,253	2,852
Ivory, vegetable ..... lbs.	735,631	117	15,513	12
Meat and dairy products:				
Meat products—				
Meats, prepared or preserved ..... lbs.	.....	1,845,050	1,631,363	547,362
Sausage casings	.....	.....	3,682	.....
All other meat products	.....	.....	1,500	.....
Dairy products—Cheese and substitutes for ..... lbs.	49,243	.....	19,952	.....
Metals and metal compositions: Gold and silver sweepings ..... lbs.	.....	9,416	15,715	16,450
Mica and manufactures of:				
Unmanufactured ..... lbs.	195,098	230,632	209,654	230,849
Cut, split, and manufactured	.....	.....	42,700	16,333
Minerals, crude:				
Chromate of iron ..... tons.	17,854	4,800	751,619	218,336
Manganese, oxide and ore of ..... tons.	345,877	246,592	10,174,138	7,177,071
All other	.....	.....	86,334	24,150
Monazite sand ..... lbs.	672,000	832,022	36,000	46,660
Oils: Vegetable—Expressed	.....	.....	376,977	80,867
Precious stones:				
Diamonds—				
Glaziers' and engravers' unset, and miners', ... carats.	.....	12,090	386,136	542,528
Uncut ..... carats.	.....	13,940	444,465	529,272
Cut, but not set ..... carats.	.....	298	.....	27,909
Other precious and semiprecious stones, and imitations of	.....	.....	38,111	121,478
Seeds:				
Castor beans or seeds ..... bush.	140,997	868,366	578,282	2,576,210
Flaxseed or linseed ..... bush.	.....	97,808	.....	242,355
All other	.....	.....	197,816	12,259
Sugar: Cane ..... lbs.	331,543	3,731,918	14,921	463,774
Tobacco: Leaf ..... lbs.	7,074,975	931,591	1,089,820	142,712
Vegetables: Beans and lentils ..... bush.	45,706	45,629	240,462	150,553
Waste	.....	.....	3,482	.....
Wax:				
Beeswax ..... lbs.	171,633	377,278	69,545	157,286
Vegetable ..... lbs.	5,829,296	7,177,322	2,850,356	2,979,229
Wood: Unmanufactured—Cabinet wood—				
Cedar ..... M ft.	1,844	1,845	116,626	103,909
Mahogany ..... M ft.	253	.....	13,409	.....
All other ..... M ft.	.....	686	20,065	48,911
Wool:				
Class 1—Clothing ..... lbs.	55	318,589	27	173,383
Class 3—Carpet ..... lbs.	30,371	9,772	10,623	3,511
All other articles	.....	.....	31,677	99,630
Total	.....	.....	98,038,132	233,570,620

Digitized by Google

Imports of merchandise, years ending December 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
SOUTH AMERICA—Continued.				
CHILE.				
Antimony ore.....(antimony contents)..lbs..	1,343,700	49,624	$84,890	$6,312
Articles, the growth, produce, and manufacture of the United States, returned.....	.....	.....	44,934	159,252
Chemicals, drugs, dyes, and medicines:				
Argols, or wine lees.....lbs..	149,226	361,947	37,312	72,243
Extracts for tanning.....lbs..	63,618	520	4,463	43
Iodine, crude.....lbs..	326,552	1,247,586	649,479	2,376,032
Potash, nitrate of, or saltpeter, crude.....lbs..	.....	29,648,840	.....	591,578
Soda, nitrate of.....tons..	1,843,009	391,547	90,245,884	18,562,446
All other chemicals, etc.....	.....	.....	5,610	87,381
Cocoa, or cacao, crude.....lbs..	185,418	23,208	17,466	4,636
Coffee.....lbs..	74,039	20,505	7,815	4,162
Copper, in ore, etc.:				
Ore.....(copper contents)..lbs..	14,707,473	7,636,963	3,185,540	1,519,934
Concentrates.....(copper contents)..lbs..	.....	1,456,571	.....	288,581
Matte and regulus.....(copper contents)..lbs..	4,239,615	6,407,432	1,034,989	1,228,827
Copper, and manufactures of:				
Unrefined, black, etc.....lbs..	156,285,580	89,859,898	38,756,151	20,980,104
Refined, in bars, plates, etc.....lbs..	18,264,771	20,449,718	4,364,089	5,120,490
Old, and clippings for remanufacture.....lbs..	27,506	.....	3,604	.....
Composition metal, copper chief value.....lbs..	11,918	.....	1,753	.....
Dyewoods in a crude state.....tons..	409	.....	6,510	.....
Fibers, and textile grasses: Unmanufactured—				
Flax.....tons..	35	47	48,042	66,969
Fruits and nuts:				
Fruits—				
Olives.....galls..	.....	24,879	.....	21,921
All other fruits.....	.....	.....	236	13,053
Nuts—Walnuts, not shelled.....lbs..	181,507	3,008,131	19,807	503,853
Furs and fur skins:				
Undressed.....No..	.....	62,114	.....	64,057
Dressed, and manufactures of.....	.....	.....	11,635	202
Glue and glue size.....lbs..	89,589	250,183	9,631	24,411
Hair: Horse.....lbs..	668	56,850	166	9,250
Hides and skins (except fur skins):				
Calfskins—Green or pickled.....lbs..	41,489	24,714	20,197	7,573
Cattle hides—				
Dry (12 pounds and over).....lbs..	186,020	485,782	64,940	184,147
Green or pickled (25 pounds and over).....lbs..	1,012,329	4,186,443	233,607	1,341,839
Goatskins—Dry.....lbs..	58,758	255,800	45,554	241,151
Horse, colt, and ass skins—				
Dry.....lbs..	14,900	56,424	2,804	20,377
Green or pickled.....lbs..	79,725	99,862	14,812	26,101
Sheepskins—				
Dry.....lbs..	597,760	3,503,089	233,861	1,220,915
Green or pickled.....lbs..	354,846	573,231	170,251	299,873
All other.....lbs..	2,047	16,396	805	5,065
Honey.....galls..	3,414	16,377	5,044	30,173
Household and personal effects.....	.....	.....	4,205	20,132
India rubber: Crude.....lbs..	1,246	56,357	560	28,072
Lead ore.....lead..lbs..	1,838,450	4,635,514	56,327	139,065
Leather and tanned skins:				
Sole leather.....lbs..	.....	107,135	40,787	67,328
All other.....	.....	.....	3,001	28,578
Meat and dairy products:				
Meat products—				
Prepared and preserved.....	.....	.....	7,910	.....
Sausage casings.....lbs..	.....	451,977	18,568	189,835
All other meat products.....lbs..	.....	1,984	1,390	1,549
Dairy products—Cheese, and substitutes for....lbs..	128,548	.....	41,679	.....
Minerals, crude:				
Manganese, oxide and ore of.....tons..	2,998	441	48,760	13,950
Tungsten-bearing ore.....tons..	1,116	880	1,209,864	685,414
All other.....	.....	.....	51,849	13,378
Photographic goods: Films, exposed.....lin. ft..	1,000	12,970	160	5,245
Platinum: Unmanufactured.....ozs. troy..	142	.....	12,099	.....
Seeds: Other than grass.....	.....	.....	1,726	21,432
Spices: Unground.....lbs..	78,484	38,152	8,615	4,197
Tanning materials.....	.....	.....	.....	9,886
Tin:				
Ore.....tons..	15,829	14,813	10,993,990	10,513,024
Bars, blocks, etc.....lbs..	464,589	441,532	256,964	223,588
Vegetables:				
Beans and lentils.....bush..	447,975	614,260	2,684,915	2,673,920
Garlic.....lbs..	.....	349,795	.....	41,707
Peas, dried.....bush..	73,626	123,647	249,628	436,010

Digitized by Google

Imports of merchandise, years ending December 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
SOUTH AMERICA—Continued.				
CHILE—continued.				
Wax: Beeswax.....lbs..	21,336	582,160	$15,808	$185,648
Wood: Cabinet woods.....	.....	.....	9,208	.....
Wool:				
Class 1—Clothing.....lbs..	10,886,730	11,969,417	6,009,098	5,685,451
Class 2—Combing.....lbs..	49,957	564,853	26,992	255,749
Hair of the Angora goat, alpaca, and other like animals.....lbs..	20,148	71,892	15,160	46,485
Class 3—Carpet.....lbs..	8,196,911	13,274,457	4,685,605	5,976,919
Zinc ore and calamine.....(zinc contents) lbs..	2,297,316	3,803,908	49,560	66,985
All other articles.....	.....	.....	246,411	25,866
Total.....	.....	.....	166,082,920	82,442,364
COLOMBIA.				
Animals.....	.....	.....	1,102	8,401
Articles, the growth produce, and manufacture of the United States, returned.....	.....	.....	27,348	54,244
Bones, hoofs, and horns, and manufactures of.....	.....	.....	3,373	6,248
Breadstuffs: Corn.....bush..	3,119	.....	4,688	.....
Chemicals:				
Balsams, not containing alcohol.....lbs..	.....	138,906	.....	138,102
Extracts for tanning.....lbs..	260,687	.....	16,154	.....
Glycerin, crude.....lbs..	8,748	3,279	3,443	971
Gums—				
Chicle..... lbs..	690,496	1,777,747	278,654	570,864
All other.....lbs..	.....	15,715	44,097	2,832
All other chemicals, etc.....	.....	.....	214,933	143,762
Cocoa, or cacao.....lbs..	157,605	478,910	20,619	104,006
Coffee.....lbs..	118,909,462	150,483,853	14,767,367	30,425,162
Copper: Old, and clippings for remanufacture...lbs..	13,382	1,190	2,145	179
Cotton: Unmanufactured.....lbs..	53,000	.....	13,218	.....
Dyewoods, in a crude state.....tons..	265	70	8,319	1,856
Fertilizers.....tons..	.....	6	2,459	214
Fibers, vegetable, and textile grasses: Unmanufactured—				
Hemp.....tons..	24	.....	8,148	.....
Sisal grass.....tons..	27	1	7,783	230
All other.....tons..	30	.....	7,030	.....
Fruits and nuts:				
Fruits—Bananas.....bunches..	4,628,504	4,094,940	2,323,562	2,030,193
Nuts—				
Almonds, shelled.....lbs..	.....	42,000	.....	15,000
Coconuts, in the shell.....No..	.....	194,620	33,561	10,338
Coconut meat, broken, or copra—				
Not shredded, desiccated, or prepared.....lbs..	106,220	43,856	6,783	4,204
Shredded, desiccated, or prepared.....lbs..	78,000	.....	8,887	.....
Furs and skins, undressed.....No..	.....	2,018	103	6,156
Hats, bonnets, and hoods, composed of straw, chip, grass, palm leaf, etc.....	.....	.....	471,145	801,670
Hides and skins (except fur skins), raw or uncured:				
Calfskins—				
Dry.....lbs..	26,681	125,075	10,622	58,498
Green or pickled.....lbs..	244	27,078	61	8,909
Cattle hides—				
Dry (12 pounds and over).....lbs..	7,064,013	12,878,893	2,278,091	4,469,615
Green or pickled (25 pounds and over).....lbs..	458,811	2,100,484	96,671	576,507
Goatskins—Dry.....lbs..	110,531	360,835	53,345	246,133
Sheepskins—Dry.....lbs..	4,995	16,631	1,368	9,204
All other.....lbs..	58,230	258,145	7,095	38,615
India-rubber, gutta-percha, and substitutes for:				
Unmanufactured—				
Balata.....lbs..	316,520	197,113	136,058	89,425
Gusyule gum.....lbs..	4,700	.....	2,162	.....
Gutta jelutong.....lbs..	16,825	.....	4,238	.....
India rubber.....lbs..	884,792	699,790	356,226	273,975
Manufactures of—India rubber.....	.....	.....	2,900	.....
Iron and steel, manufactures of.....	.....	.....	9,229	1,724
Ivory: Vegetable.....lbs..	10,782,517	5,534,369	386,720	254,828
Meat and dairy products:				
Meat products.....lbs..	.....	9,050	2,238	1,750
Dairy products.....	.....	.....	2,044	4,843
Minerals, crude:				
Tungsten bearing ores .....tons..	50	1	65,124	1,312
All other.....	.....	.....	17,901	3,795

Digitized by Google

Imports of merchandise, years ending December 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
SOUTH AMERICA—Continued.				
COLOMBIA—continued.				
Oils: Vegetable—Expressed—				
Palm.....lbs.	62,710	720	$13,863	$180
Palm kernel.....lbs.	33,062	.....	4,805	.....
Paraffin (not including oils).....lbs.	41,000	.....	7,370	.....
Plants, bulbs, vines, etc.....	.....	.....	1,952	8,534
Platinum:				
Unmanufactured.....ozs. troy.	22,974	23,585	1,973,090	2,087,061
Manufactures of—Ingots, bars, plates, etc.ozs. troy.	7,569	2,461	657,524	216,150
Seeds: Castor beans or seeds.....bush.	1,523	580	3,827	2,066
Shells: Mother-of-pearl.....lbs.	.....	26,544	2,000	13,956
Sugar: Cane.....lbs.	844,802	74,411	40,453	4,486
Tanning materials: Mangrove bark.....tons.	3	230	75	5,764
Tobacco: Leaf.....lbs.	1,212,807	865,273	154,671	120,124
Vegetables: Beans and lentils.....bush.	2,462	203	13,221	1,415
Wood: Unmanufactured—Cabinet woods—				
Cedar.....M ft.	993	450	84,064	32,322
Mahogany.....M ft.	318	368	31,664	29,624
Wool: Unmanufactured—				
Class 1—Clothing.....lbs.	9,008	17,161	3,804	6,144
Class 3—Carpet.....lbs.	8,742	4,305	2,974	1,563
All other articles.....	.....	.....	20,664	17,855
Total.....	.....	.....	24,723,035	42,911,409
ECUADOR.				
Articles, the growth, produce, and manufacture of the United States, returned.....	.....	.....	4,816	19,897
Chemicals:				
Cinchona bark, etc.....lbs.	37,698	14,290	5,581	4,027
Extracts for tanning.....lbs.	58,557	.....	2,560	.....
Gums—				
Chicle.....lbs.	29,696	58,234	14,724	13,948
All other.....	.....	.....	11,896	.....
Lactarene or casein.....lbs.	540,197	.....	59,207	.....
Soda—				
Nitrate of.....tons.	2,043	.....	109,190	.....
All other chemicals, etc.....	.....	.....	7,191	4,660
Cocoa, or cacao.....lbs.	68,920,773	46,404,529	7,109,114	6,735,350
Coffee.....lbs.	941,209	1,152,593	106,338	165,566
Copper composition metal, copper chief value...lbs.	.....	98,820	.....	3,070
Cotton: Unmanufactured.....lbs.	152,561	67,317	65,918	29,179
Feathers: Ostrich.....	.....	.....	4,955	.....
Fibers, vegetable, and textile grasses: Sisal grass.tons.	25	.....	4,833	.....
Fruits and nuts: Fruits—Olives.....galls.	27,175	.....	15,398	.....
Hats, bonnets, and hoods, and material for.....	.....	.....	483,385	527,205
Hides and skins (except fur skins):				
Calf skins—Dry.....lbs.	7,154	7,789	1,530	1,189
Cattle hides—				
Dry (12 pounds and over).....lbs.	1,084,544	1,394,087	246,940	358,327
Green or pickled (25 pounds and over).....lbs.	29,427	.....	8,560	.....
Goat skins—Dry.....lbs.	24,351	3,388	6,444	1,482
Sheepskins—Dry.....lbs.	80,901	38,803	20,043	8,231
All other.....lbs.	47,209	76,716	12,447	11,859
India rubber, etc.: Unmanufactured.....lbs.	246,521	476,225	82,344	143,875
Iron and steel, and manufactures of.....	.....	.....	2,011	4,189
Ivory: Vegetable.....lbs.	21,036,411	21,994,241	670,006	782,137
Leather and tanned skins: Sole leather.....lbs.	.....	11,486	29,836	3,800
Meat and dairy products:				
Meat products.....	.....	.....	118	18,777
Dairy products—Cheese and substitutes for....lbs.	105,106	.....	34,216	.....
Minerals, crude:				
Manganese, oxide, and ore of.....tons.	107	20	3,422	641
Tungsten-bearing ores.....tons.	5	.....	9,979	.....
Sugar: Cane.....lbs.	4,780,596	.....	239,035	.....
Wool: Unmanufactured—				
Class 1—Clothing.....lbs.	1,161,601	175,600	490,766	33,495
Class 3—Carpet.....lbs.	870,810	408,221	255,981	87,830
All other articles.....	.....	.....	3,050	7,701
Total.....	.....	.....	10,121,834	8,966,435

Digitized by Google

Imports of merchandise, years ending December 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
SOUTH AMERICA—Continued.				
BRITISH GUIANA.				
Articles, the growth, produce, and manufacture of the United States, returned			$37,948	$80,152
Chemicals: Gums—Chicle.....lbs.		8,094		5,416
Clays or earths: Common blue, and bauxite, crude.....tons.	3,363	1,967	12,371	7,320
Cocoa, or cacao.....lbs.	12,810		1,409	
Coffee.....lbs.	149,012	24,504	18,923	4,847
Fruits and nuts:				
Nuts—Cocoanuts—				
In the shell.....No.		3,088,067	22,809	117,753
Cocoanut meat, broken, or copra—Not shredded, desiccated, or prepared.....lbs.	129,376	58,952	10,804	4,561
Hides and skins (except fur skins): Cattle hides—				
Dry (12 pounds and over).....lbs.	8,856	21,716	1,361	8,599
Green or pickled (25 pounds and over).....lbs.	31,447	6,387	5,110	1,800
India rubber, etc.: Unmanufactured—				
Balata.....lbs.	218,868	136,910	180,308	106,711
India rubber.....lbs.	47,561	18,930	37,540	15,920
Minerals, crude			3,051	
Oils:				
Vegetable—Expressed—Cocoanut.....lbs.	225,499	18,247	37,506	4,948
Distilled and essential			10,755	142
Precious stones: Diamonds—Uncut.....carats.		588		29,613
Spices: Nutmegs.....lbs.	34,050		6,960	
Wood: Unmanufactured—Cabinet wood.....M feet.		36	5,096	8,539
All other articles			2,066	2,789
Total			394,017	399,110
DUTCH GUIANA.				
Articles, the growth, produce, and manufacture of the United States, returned			7,664	24,820
Chemicals, drugs, dyes, and medicines			7,786	
Cocoa, or cacao.....lbs.	4,014,259	584,158	408,246	110,423
Coffee.....lbs.	930	2,438,433	175	412,852
Fibers, vegetable, and textile grasses: Sisal grass.....tons.	10	3	3,915	1,170
Fruits and nuts: Nuts—Cocoanuts, in the shell.....No.		76,020		3,927
Hides and skins (except fur skins):				
Calf skins—Green or pickled.....lbs.		5,588		1,509
Cattle hides—				
Dry (12 pounds and over).....lbs.		17,681		6,287
Green or pickled (25 pounds and over).....lbs.	13,300	5,750	2,916	750
Goat skins—Dry.....lbs.	3,567	13,125	789	22,500
All other.....lbs.	677	4,100	74	740
India rubber, etc.: Unmanufactured—				
Balata.....lbs.	120,078	224,970	89,364	187,843
India rubber.....lbs.	5,916	31,306	3,798	28,626
Iron and steel, and manufactures of			571	2,010
Sugar: Cane.....lbs.	1,436,211	1,918,002	68,257	93,586
Tanning materials, crude: Mangrove bark.....tons.	321		7,984	
Wood: Unmanufactured—Cabinet woods—				
Cedar.....M ft.	39		2,079	
Other.....M ft.		23	1,493	6,970
All other articles			367	907
Total			605,478	904,920
FRENCH GUIANA.				
Articles, the growth, produce, and manufacture of the United States, returned			1,749	
Oils: Vegetable—Distilled and essential			16,062	
All other articles			3,958	
Total			21,769	
PARAGUAY.				
Chemicals, drugs, dyes, n. e. s.: Extracts for tanning—Quebracho.....lbs.		6,819,354		424,825
Coffee.....lbs.		154,800		23,220
Grease and oils, n. e. s.....lbs.		176,202		30,009

Digitized by Google

Imports of merchandise, years ending December 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
SOUTH AMERICA—Continued.				
PARAGUAY—continued.				
Hides and skins (except fur skins), raw or uncured:				
Cattle hides—				
Dry (12 pounds and over).....lbs..	.....	118,422	.....	$54,311
Green or pickled (25 pounds and over).....lbs..	506,835	1,965,335	$83,712	468,805
Oils, n. e. s.: Vegetable—Distilled and essential.....	.....	.....	56,563	27,201
All other articles.....	.....	.....	.....	2,143
Total.....	.....	.....	140,275	1,031,414
PERU.				
Articles, the growth, produce, and manufacture of the United States, returned.....	.....	.....	14,476	54,713
Chemicals, drugs, dyes, and medicines:				
Cinchona bark.....lbs..	136,415	127,326	45,207	26,049
Extracts for tanning.....lbs..	62,379	.....	3,858	.....
Gum chicle.....lbs..	9,500	45,633	4,275	13,689
All other.....	.....	.....	222,384	136,844
Cocoa or cacao, crude.....lbs..	12,500	229,186	1,450	43,927
Coffee.....lbs..	42,642	210	3,022	32
Copper:				
Ore.....copper..lbs..	1,200,879	1,165,768	278,368	227,661
Matte and regulus, coarse metal and cement .....copper..lbs..	2,380,831	304,530	510,273	56,050
Unrefined, black, blister, and converter copper, in bars, pigs, or other forms.....lbs..	81,492,209	80,829,505	18,812,542	15,406,844
Refined copper in ingots, plates, or other forms..lbs..	8,693,200	.....	2,086,101	.....
Cotton, unmanufactured.....lbs..	4,403,303	20,213,172	1,880,091	7,944,592
Dyewoods in a crude state.....tons..	1,000	.....	25,000	.....
Fibers, vegetable, and textile grasses, unmanufactured:				
Hemp.....tons..	54	.....	9,592	.....
All other.....tons..	10	9	3,180	1,705
Fruits and nuts: Olives.....galls..	95,053	185	83,858	198
Furs and fur skins, undressed.....No..	.....	3,757	4,911	2,102
Hats, bonnets, and hoods composed of straw, chip, grass, palm leaf, and materials for.....	.....	.....	47,664	43,451
Hides and skins (except fur skins), raw or uncured:				
Calfskins—Dry.....lbs..	14,754	6,429	3,807	2,372
Cattle hides—				
Dry (12 pounds and over).....lbs..	1,141,654	2,579,427	291,967	723,607
Green or pickled (25 pounds and over).....lbs..	898,172	867,288	196,278	205,636
Goatskins—Dry.....lbs..	495,229	1,373,841	204,404	816,718
Sheepskins—				
Dry.....lbs..	424,482	704,306	125,920	144,213
Green or pickled.....lbs..	34,542	18,605	7,949	8,660
All other.....lbs..	25,217	757	9,356	257
Household and personal effects and wearing apparel in use.....	.....	.....	22,888	35,263
India rubber, etc., unmanufactured.....lbs..	1,373,751	4,567,002	489,146	1,501,854
Ivory: Vegetable.....lbs..	676,559	298,338	17,919	10,180
Lead ore and base bullion.....(lead contents)..lbs..	123,674	860,393	7,170	29,182
Minerals, crude:				
Tungsten-bearing ores.....tons..	1,631	385	1,488,516	299,101
All other.....lbs..	.....	6,050,681	59,237	72,049
Oil cake.....lbs..	8,449,739	8,378,121	130,693	149,848
Oils:				
Mineral—Refined—Benzine, gasoline, and naphtha.....galls..	8,444,843	5,832,410	1,528,360	1,166,442
Vegetable—Expressed—Olive.....galls..	11,404	.....	34,239	.....
Sugar: Cane.....lbs..	5,521,138	16,964,418	178,691	981,095
Tin ore.....tons..	430	369	302,318	262,591
Vegetables: Beans and lentils.....bush..	19,270	.....	91,242	.....
Wool, unmanufactured:				
Class 1—Clothing.....lbs..	3,900,173	2,273,308	2,237,919	1,188,891
Class 2—Combing.....lbs..	56,698	62,881	23,827	28,105
Hair of the Angora goat, alpaca, and other like animals.....lbs..	1,254,985	1,046,172	1,008,008	819,311
Class 3—Carpet.....lbs..	3,136,214	1,540,691	1,618,000	680,070
All other articles.....	.....	.....	308,919	28,050
Total.....	.....	.....	34,423,025	33,111,352

Digitized by Google

Imports of merchandise, years ending December 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
SOUTH AMERICA—Continued.				
URUGUAY.				
Articles, the growth, produce, and manufacture of the United States, returned			$20,079	$52,275
Blood, dried.....lbs.		2,989,894	49,254	123,718
Bones, hoofs, and horns, unmanufactured.....lbs.		11,668,555	71,616	109,418
Chemicals, drugs, dyes, and medicines:				
Extracts for tanning—Quebracho.....lbs.	3,650,882	41,890	143,671	2,947
All other			20,051	22,372
Feathers and downs, crude, etc.: Ostrich.....lbs.		12,939	5,265	37,104
Fertilizers.....tons		10,391	43,090	450,252
Furs and fur skins, undressed.....No.		37,840	27,565	50,649
Grease and oils, n. e. s.....lbs.	1,089,844	133,521	159,869	16,176
Hair, unmanufactured:				
Horse.....lbs.	205,242	170,899	46,615	42,435
All other.....lbs.		211,377		63,082
Hides and skins other than fur skins, raw or uncured:				
Calfskins—				
Dry.....lbs.		420,478		206,836
Green or pickled.....lbs.	13,200	143,602	3,969	57,629
Cattle hides—				
Dry (12 pounds or over).....lbs.	47,678	5,272,007	23,208	2,143,401
Green or pickled.....lbs.	35,493,391	43,022,448	8,546,621	12,953,444
Goatskins—Dry.....lbs.	12,000	58,092	5,400	18,463
Horse, colt, and ass skins—Dry.....lbs.		345,979		103,083
Sheepskins—				
Dry.....lbs.	492,613	1,303,317	155,642	432,452
Green or pickled.....lbs.	78,165	1,187,920	27,010	347,683
All other.....lbs.		19,765		3,770
Hide cuttings, raw, and other glue stock.....lbs.	541,907	1,201,578	23,010	57,279
India rubber, crude.....lbs.	8,585	230,076	3,916	140,364
Meat and dairy products:				
Meat products—				
Fresh meats—Beef and veal.....lbs.	16,438	94,426	2,987	19,884
Prepared or preserved.....lbs.		4,024,167	13,111,592	1,022,342
Tallow.....lbs.		707,500		117,637
All other.....lbs.		223,983	886,837	62,922
Dairy products—Cheese, and substitutes for...lbs.	6,527		3,055	
Oils: Animal.....galls.	12,971		20,287	
Oleo stearin.....lbs.	159,885	55,203	28,683	13,084
Seeds: Flaxseed or linseed.....bush.		130,630		450,676
Wool, hair of the camel, goat, alpaca, and other like animals:				
Unmanufactured—				
Class 1—Clothing.....lbs.	17,655,598	49,931,366	11,457,554	27,147,910
Class 2—Combing.....lbs.		340,117		177,659
Class 3—Carpet.....lbs.	1,026,001	7,030,790	669,996	4,002,748
All other articles			16,404	34,196
Total			35,583,216	50,483,828
VENEZUELA.				
Articles specially imported			6,678	18,115
Articles, the growth, produce, and manufacture of the United States, returned			30,131	83,198
Asphaltum and bitumen.....tons.	38,024	42,240	192,855	211,875
Bones, hoofs, and horns, unmanufactured.....lbs.		127,832	2,752	1,435
Breadstuffs: Corn.....bush.	144,844	689	210,758	1,211
Chemicals, drugs, dyes, and medicines:				
Balsams.....lbs.	47,076	59,723	27,723	29,530
Glycerin, crude.....lbs.	5,698	34,754	1,450	12,431
Gums—				
Chicle.....lbs.	541,750	172,077	138,615	49,142
All other.....lbs.		37,571	52,723	3,010
All other chemicals, etc.			136,726	155,453
Cocoa or cacao.....lbs.	23,318,711	10,726,250	2,583,344	2,268,328
Coffee.....lbs.	53,654,080	109,777,831	6,050,428	23,163,071
Copper:				
Ore.....copper..lbs.	662,422	425,802	109,893	92,634
Matte and regulus, coarse metal, and cement copper..lbs.	674,223	999,191	145,067	224,999
Old and clippings, for remanufacture.....lbs.	36,579	36,222	4,151	3,571
Dyewoods.....tons.	628	6	27,467	103
Fertilizers:				
Guano.....tons.	2,382	1,100	37,505	10,615
.....tons.		8,110	105,501	103,807

Digitized by Google

Imports of merchandise, years ending December 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
SOUTH AMERICA—Continued.				
VENEZUELA—continued.				
Fibers, vegetable, and textile grasses: Unmanufactured...tons..	24		$7,345	
Fish sounds...lbs..	119,888	23,371	261,058	$5,041
Fruits and nuts:				
Nuts—				
Almonds, shelled...lbs..	22,400		5,916	
Cocoanuts in the shell...No..		200	2,870	6
Hides and skins (except fur skins), raw or uncured:				
Calfskins—Dry...lbs..	4,007	163,393	986	79,587
Cattle hides—				
Dry (12 pounds and over)...lbs..	1,984,463	6,110,519	538,728	2,160,567
Green or pickled (25 pounds and over)...lbs..	768,773	1,811,872	51,225	343,419
Goatskins—Dry...lbs..	752,546	2,813,980	258,147	1,855,792
All other...lbs..	70,786	396,058	20,134	112,105
India rubber, etc.: Unmanufactured—				
Balata...lbs..	260,491	360,506	141,505	227,397
India rubber...lbs..	158,857	521,573	74,825	220,033
Ivory: Vegetable...lbs..	100,080		3,450	
Meat and dairy products: Meat products...lbs..		94	10,175	22
Oil cake...lbs..	6,211,920	428,820	76,099	6,998
Oils: Vegetable—Expressed—Coconut...lbs..	80,302		13,597	
Seeds: Castor beans or seeds...bush..	12,179	6,410	36,294	18,596
Sugar and molasses:				
Molasses...galls..	216,370	40,000	5,520	1,000
Sugar—Cane...lbs..	16,511,375	12,351,618	746,485	566,585
Vegetables:				
Beans and lentils...bush..	2,123		9,999	
Peas, dried...bush..	3,552	486	8,016	2,329
All other in their natural state			3,988	
Wood: Unmanufactured—Cabinet wood...M ft..		294	8,258	19,820
Wool, hair of the camel, goat, alpaca, and other like animals: Class 3—Carpet...lbs..	11,270	127,858	1,833	25,261
All other articles			41,996	33,210
Total			11,957,224	32,110,785
ASIA.				
ADEN.				
Chemicals, drugs, dyes, and medicines:				
Gums—				
Arabic or senegal...lbs..	6,556	29,372	515	4,806
All other...lbs..		40,566	1,000	49,916
All other chemicals			13,701	16,754
Coffee...lbs..	432,000	681,290	66,147	141,391
Furs and fur skins, undressed			2,346	
Hair, unmanufactured: Horse...lbs..	3,873		4,153	
Hides and skins (except fur skins), raw or uncured:				
Calfskins—Dry...lbs..	23,632	603,285	3,557	133,877
Cattle hides—Dry (12 pounds and over)...lbs..		1,943,594		321,811
Goatskins—Dry...lbs..	866,760	6,726,235	583,078	3,246,877
Sheepskins—Dry...lbs..	622,691	2,494,391	287,754	1,202,377
Iron and steel, manufactures of			2,150	
Oils: Animal...galls..		3,000		7,290
Shells: Mother-of-pearl...lbs..		133,988		17,772
Spices: Capsicum, unground...lbs..		22,400		2,567
Wax: Beeswax...lbs..		85,754		27,313
All other articles			534	2,547
Total			964,935	5,175,298
CHINA.				
Antimony:				
Ore...antimony..lbs..	156,800	362,326	9,480	23,936
Matte, regulus, or metal...lbs..	14,271,511	7,847,840	1,354,360	459,613
Articles specially imported			7,697	1,231
Articles, the growth, produce, and manufactures of the United States, returned			87,326	143,371
Art works			167,304	249,561
Bead and bead ornaments			4,736	25,190
Breadstuffs:				
Farinaceous substances, and preparations of (sago, tapioca, etc.)...lbs..		7,300	66,733	463
Rice—				
Cleaned...lbs..	60,313,637		2,327,721	
Rice flour, rice meal, and broken rice...lbs..	14,179,432		400,600	
All other			4,520	7,900

Digitized by Google

Imports of merchandise, years ending December 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
ASIA—Continued.				
CHINA—continued.				
Bristles:				
Not sorted, bunched, or prepared.....lbs..	9,167	33,391	$12,392	$23,417
Sorted, bunched, or prepared.....lbs..	3,114,692	2,121,002	3,317,187	2,717,736
Chemicals, drugs, dyes, and medicines:				
Acids.....			20,160	
Albumen, egg.....lbs..	1,352,500	7,556,634	468,765	5,602,879
Cinchona bark, etc.....lbs..	191,185		47,856	
Coal-tar products.....			16,419	
Extracts for dyeing.....lbs..		102,144		15
Gums—Camphor, crude, natural.....lbs..	410,632	519,888	217,931	58,996
Licorice root.....lbs..	5,310,458	12,081,886	353,754	529,565
Medicinal preparations.....			20,905	783,045
Potash, crude and refined.....lbs..	50,585	46,840	18,385	14,893
All other chemicals, etc.....			1,592,985	12,557
Coffee.....lbs..		674,591		269,162
Cotton:				128,742
Unmanufactured.....lbs..	16,335,694	8,950,709	4,282,050	2,224,247
Manufactures of—				
Laces, embroideries, etc., and articles made thereof (except wearing apparel).....			23,156	76,117
Laces and lace articles, including edgings, insertings, and galloons—				
Hand made.....yds..		1,780,126	208,676	641,963
All other.....yds..		5,523,682	186,028	518,507
All other laces, embroideries, etc.....			17,652	116,160
All other manufactures of.....			29,916	33,197
Earthenware:				
China, porcelain, etc., decorated.....			42,481	39,375
All other.....			7,717	2,915
Edible substances, n. e. s.....			8,867	1,222
Eggs of poultry.....			106,200	116,662
Eggs, dried, frozen, etc.....doz..	489,517	474,502	2,454,852	6,944,157
Explosives.....lbs..	6,736,481	22,168,115	29,192	82,281
Fans: Common palm leaf.....doz..			21,426	27,372
Feathers, etc., natural and artificial: Feathers and downs, crude.....	109,524	168,825		
Fibers, vegetable, and textile grasses, and manufactures of:			537,832	392,276
Unmanufactured—				
Hemp.....tons..	102		30,772	
Jute and jute butts.....tons..	17	186	2,217	28,525
All other.....tons..	1,749	581	473,669	177,793
Manufactures of—				
Bags or sacks, of jute yarn.....lbs..		126,250		31,505
Laces, embroideries, etc., and articles made thereof (except wearing apparel).....			24,083	18,063
All other.....			3,436	7,204
Fish:				
Cured or preserved—				
Fish (except shellfish) packed in oil.....lbs..		35	5,442	7
All other.....lbs..		4,121	38,320	1,731
Shrimps, and other shellfish, and turtles.....			30,038	152
Fruits and nuts:				
Fruits—			7,748	4,655
Preserved.....			12,607	135
All other.....				
Nuts—				
Coconut meat, broken or copra—		402,360		32,189
Not shredded, desiccated, or prepared.....lbs..			17,451	
Shredded, desiccated, or prepared.....lbs..	140,410			
Peanuts—			17,887	33,857
Not shelled.....lbs..	315,080	597,507	228,094	223,319
Shelled.....lbs..	3,476,028	2,856,638		
Walnuts—			35,000	540,220
Not shelled.....lbs..	447,961	4,550,931	329,962	682,677
Shelled.....lbs..	1,443,282	2,529,261	14,325	2,880
All other.....				
Furs, and fur skins:			1,969,871	5,114,129
Undressed.....No..		4,775,027		
Dressed, and manufactured—			467,453	222,745
Dressed on the skin.....No..		260,295	262,461	1,845,447
Manufactures of, including waste.....				
Glass and glassware:				
Bottles, vials, demijohns, carboys, and jars, plain, ordinarily used as containers, empty or filled.....			10,407	2
All other.....			8,501	4,089
[illegible] and oils, n. e. s.....lbs..	11,840,247	4,031,037	1,420,798	394,800

Digitized by Google

Imports of merchandise, years ending December 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
ASIA—Continued.				
CHINA—continued.				
Hair, and manufactures of:				
Unmanufactured—				
Horse.....lbs..	678,268	563,420	$320,788	$332,871
Other animal.....lbs..	86,528	63,544	50,540	36,935
Human, uncleaned.....lbs..	869,980	1,099,910	339,651	463,103
Human, cleaned, manufactures of.....	.....	.....	709,109	2,031,051
Hats, bonnets, and hoods, and materials for:				
Materials for.....yds..	.....	988,377,731	4,515,298	4,030,128
Hats, bonnets, and hoods, composed of straw, chip, grass, palm leaf, etc.....No..	1,500	2,018,310	27,583	79,779
Hides and skins (except fur skins), raw or uncured:				
Buffalo hides—dry.....lbs..	751,013	3,300,843	205,405	692,610
Calfskins—				
Dry.....lbs..	283,372	2,542,150	103,550	906,677
Green or pickled.....lbs..	.....	699,202	.....	222,509
Cattle hides—				
Dry (12 pounds and over).....lbs..	4,101,138	7,477,921	1,501,791	2,965,721
Green or pickled (25 pounds or over).....lbs..	1,023,502	270,913	216,214	61,378
Goatskins—				
Dry.....lbs..	13,811,654	14,767,837	8,752,620	10,671,338
Green or pickled.....lbs..	.....	449,464	.....	271,106
Horse, colt, and ass skins—Dry.....lbs..	49,695	202,150	12,665	64,226
Sheepskins—				
Dry.....lbs..	1,489,608	1,164,336	459,760	434,991
Green or pickled.....lbs..	31,400	908,418	4,905	238,058
All other.....lbs..	1,711,692	1,612,682	696,130	560,937
Household and personal effects and wearing apparel in use.....	.....	.....	18,135	43,399
India rubber, etc.: Unmanufactured—India rubber .....lbs..	575,338	296,172	186,348	131,582
Iron and steel: Manufactures of.....	.....	.....	24,679	5,687
Leather, and tanned skins, and manufactures of:				
Leather and tanned skins—				
Goatskins tanned (skins for morocco).....lbs..	.....	17,084	32,545	17,398
All other.....	.....	.....	4,403	1,157
Manufactures of.....	.....	.....	8,397	930
Matting and mats, for floors, of coco fiber, rattan, straw, etc.....sq. yds..	645,763	1,424,438	76,833	227,666
Meat and dairy products: Meat products—				
Fresh meats—Beef and veal.....lbs..	562,487	.....	54,404	.....
Prepared or preserved.....	.....	.....	28,393	5,720
Sausage casings.....lbs..	.....	1,400,516	502,601	1,047,205
Tallow.....lbs..	217,812	260,390	27,591	43,523
All other meat products.....	.....	.....	520,457	41,801
Minerals, crude, n. e. s.: Tungsten-bearing ores, etc. .....tons..	2,129	2,508	2,068,636	1,624,539
Oil cake.....lbs..	679,277	2,198,968	77,256	66,177
Oils: Vegetable—				
Expressed—				
Chinese nut.....galls..	4,447,643	6,048,463	4,878,846	6,807,796
Coconut.....lbs..	1,176,072	.....	130,969	.....
Cottonseed.....lbs..	9,543,565	15,676,798	1,113,569	1,958,079
Linseed or flaxseed.....galls..	.....	26,000	.....	37,350
Peanut.....galls..	3,270,015	6,347,961	2,816,908	6,656,620
Rapeseed.....galls..	117,488	18,001	108,262	20,251
Soya-bean.....lbs..	13,538,334	11,230,292	1,675,915	1,329,965
All other.....	.....	.....	217,148	651,384
Distilled and essential.....	.....	.....	17,924	54
Paper, manufactures of:				
Books, music, maps, engravings, etchings, photographs, and other printed matter.....	.....	.....	25,393	17,244
All other.....	.....	.....	11,395	4,319
Paraffin (except oil).....lbs..	448,000	.....	53,760	.....
Platinum, unmanufactured.....ozs. troy..	423	84	34,267	8,355
Precious and semiprecious stones, etc.....	.....	.....	12,325	120,362
Seeds:				
Flaxseed or linseed.....bush..	53,571	7,385	92,848	22,846
Mustard.....lbs..	.....	2,034,000	.....	159,360
All other.....	.....	.....	104,434	26,664
Silk, and manufactures of:				
Unmanufactured—				
Cocoons.....lbs..	23,547	160,798	12,920	132,013
Raw, in skeins, reeled from the cocoon or rereeled .....lbs..	5,750,902	9,099,492	25,268,729	54,475,749
Waste.....lbs..	7,830,114	4,378,843	5,676,984	4,363,179

Digitized by Google

Imports of merchandise, years ending December 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
ASIA—Continued.				
CHINA—continued.				
Silk, and manufactures of—Continued.				
Manufactures of—				
Fabrics, woven, in the piece.....lbs..	.....	199,168	$800,816	$880,638
Laces and embroideries, etc.....	.....	.....	27,600	31,789
Spun silk, or schappe silk yarn.....lbs..	33,953	.....	185,374	.....
Wearing apparel.....	.....	.....	28,475	42,881
All other.....	.....	.....	56,194	21,462
Spices, unground:				
Cassia and cassia vera.....lbs..	3,503,636	2,290,313	148,487	158,207
All other, unground and ground.....lbs..	482,418	45,625	43,011	5,436
Stone: Lithographic, not engraved.....	.....	.....	32,994	.....
Sugar: Cane.....lbs..	216,456	1,000	13,067	65
Tea.....lbs..	14,202,680	10,557,985	3,214,057	2,730,101
Tin in bars, blocks, pigs, or grains, or granulated.lbs..	3,205,588	56,000	2,091,634	34,654
Tobacco, and manufactures of:				
Leaf.....lbs..	5,785,737	5,000,456	1,455,841	1,291,361
Manufactures of.....	.....	.....	17,618	1,252
Vegetables:				
Beans and lentils.....bush..	6,653	6,095	26,928	17,047
Cassia.....lbs..	.....	1,356,751	.....	61,212
Peas, dried.....bush..	20,010	32,458	34,034	77,001
Preserved or conserved—				
Pickles and sauces.....	.....	.....	13,763	367
All other.....	.....	.....	50,133	2,149
All other in their natural state.....	.....	.....	12,825	601
Wood, and manufactures of:				
Unmanufactured—				
Dyewoods.....	.....	.....	17,394	5,027
All other.....	.....	.....	48,980	19,848
Manufactures of—				
Bamboo, wood, straw, etc.....No..	.....	111,064	10,159	21,433
Cork, cork or cork.....	.....	.....	124,557	32,600
All other.....	.....	.....	35,322	39,522
Wool, hair of the camel, goat, alpaca, and other like animals, and manufactures of:				
Manufactures of—				
Carpets.....lbs..	10,505,636	8,528,802	3,624,308	2,971,569
Rugs.....lbs..	977,507	486,013	458,769	271,685
Cloth, n. e. s., of camel, goat, alpaca, and other like animals.....lbs..	228,060	156,957	96,837	86,525
All other.....lbs..	31,198,498	29,813,744	10,055,246	9,656,729
Wool, hair of the camel, goat, alpaca, and other like animals, and manufactures of:				
Manufactures of—				
Carpets, rugs, mats, and matting, valued.....sq. yds..	82,080	87,270	386,964	425,914
Rugs, valued at.....sq. yds..	3,184	2,672	13,398	17,612
All other.....	.....	.....	6,569	262
All other.....	.....	.....	153,948	188,480
Total.....	.....	.....	111,057,388	154,684,974
[illegible]				
[illegible] manufactures of				
[illegible]	.....	.....	750	57,000
[illegible] bush..	.....	116,454	.....	136,573
[illegible] lbs..	978,054	.....	24,451	.....
[illegible]	.....	.....	99,130	12,467
[illegible] lbs..	49,016	4,663	51,886	9,250
[illegible] lbs..	.....	895,506	.....	746,131
[illegible] lbs..	.....	300,000	.....	18,000
[illegible] lbs..	.....	93,253	402,886	144,189
[illegible] lbs..	.....	73,372	.....	18,672
All [illegible] lbs..	90,370	.....	21,497	.....
Furs, a[illegible] lbs..	8,883,000	7,005,496	782,632	139,322
Undre[illegible]	.....	.....	.....	.....
Dressed [illegible] sq. ft..	125,000	.....	175,000	.....
Dressed [illegible] lbs..	2,487,000	2,977,500	418,500	298,100
Manufact[illegible] lbs..	1,125,225	681,868	1,279,991	778,929
Glass and glass[illegible] lbs..	19,439,925	99,042,642	26,258,488	11,573,761
Bottles, vials, d[illegible]	.....	.....	269,683	427,461
ordinarily used [illegible]	.....	.....	.....	.....
All other.....	.....	125,381	.....	444,944
Greese and oils, n. e. s.....	.....	.....	35,010	284,000

Digitized by Google

Imports of merchandise, years ending December 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
ASIA—Continued.				
KWANTUNG, LEASED TERRITORY—continued.				
Tea.....lbs..	42,159	.....	$6,392	.....
Vegetables—Beans and lentils.....bush..	836	19,871	4,263	$43,938
All other articles.....	.....	.....	6,646	4,779
Total.....	.....	.....	29,835,185	15,492,291
CHOSEN.				
Art works.....	.....	.....	1,031	512
Copper—Concentrates.....copper..lbs..	.....	370,840	.....	116,561
Household and personal effects, etc.....	.....	.....	2,444	3,081
Minerals, crude: Tungsten-bearing ore.....tons..	.....	46	.....	58,375
Tea.....lbs..	.....	18,900	.....	3,708
Tobacco—Leaf.....lbs..	651,198	588,030	132,368	148,293
Wood, and manufactures of.....	.....	.....	1,535	1,366
All other articles.....	.....	.....	1,893	3,177
Total.....	.....	.....	139,271	335,073
EAST INDIA—BRITISH—BRITISH INDIA.				
Abrasive materials:				
Corundum, ore and grains.....tons..	567	.....	70,666	.....
All other.....	.....	.....	6,500	.....
Articles specially imported.....	.....	.....	15	555,664
Articles, the growth, produce, and manufacture of the United States, returned.....	.....	.....	1,412	85,702
Breadstuffs:				
Rice, cleaned.....lbs..	19,645,621	6,040,410	1,047,024	260,481
All other.....	.....	.....	23,908	17,454
Bristles, sorted, etc.....lbs..	8,639	16,632	16,192	35,097
Chemicals, drugs, etc.:				
Coal-tar products—Indigo, natural.....lbs..	1,138,176	99,597	1,284,434	99,901
Extracts, etc., for dyeing.....lbs..	1,052,800	406,200	109,928	31,911
Extracts for tanning.....lbs..	887,648	2,799,077	22,491	77,343
Gums—				
Arabic or senegal.....lbs..	828,800	54,264	200,377	7,725
Copal, damar, and kauri.....lbs..	169,421	.....	38,369	.....
Shellac.....lbs..	17,817,522	19,650,483	8,636,087	8,108,425
Other.....lbs..	.....	4,886,907	522,810	1,376,469
Opium, containing 9 per cent and over of morphia .....lbs..	17,638	.....	274,959	.....
Potash—				
Carbonate of, including crude or black salts..lbs..	1,271,658	224,000	389,697	60,000
Nitrate of, or saltpeter, crude.....lbs..	5,829,296	6,074,890	525,348	366,565
All other.....	.....	.....	611,155	483,157
Cotton:				
Unmanufactured.....lbs..	1,665,279	4,927,097	391,296	1,040,578
Manufactures of.....	.....	.....	11,246	9,914
Fertilizers, n. e. s.: Bone dust, ash, and meal..tons..	.....	4,852	.....	151,386
Fibers, vegetable, and textile grasses, and manufactures of:				
Unmanufactured—				
Jute and jute butts.....tons..	70,594	61,878	6,386,770	8,308,495
Sisal grass.....tons..	182	.....	35,111	.....
Other.....tons..	5,449	2,155	1,130,742	367,769
Manufactures of—				
Bags of jute.....lbs..	33,632,131	44,524,460	5,418,249	4,715,085
Coir yarn.....lbs..	5,594,337	1,865,145	338,514	119,729
Fabrics, woven—				
Bagging, gunny cloth, and similar brics, suitable for covering cotton.....sq. yds..	461,111	6,653,084	69,337	649,767
Burlaps, of single jute yarn—				
Not bleached, colored, etc.....lbs..	425,380,810	396,766,118	77,308,054	54,893,618
Bleached, dyed, etc.....lbs..	551,000	1,092,218	104,308	103,531
Woven articles, and manufactures of flax, n.s.p.f.	.....	.....	17,044	44,501
Other manufactures of.....	.....	.....	996,588	575,465
Fish and shellfish.....	.....	.....	42	26,548
Fruits and nuts:				
Fruits, preserved.....	.....	.....	1,586	257
Nuts—				
Coconut meat, broken, or copra—				
Not shredded, desiccated, or prepared.....lbs..	224,000	123,214	20,000	9,565
Shredded, desiccated, or prepared.....lbs..	1,183,618	352,160	204,337	50,611
Peanuts, shelled.....lbs..	8,453,379	.....	309,343	.....
Other nuts.....	.....	.....	16,299	67,270

Digitized by Google

Imports of merchandise, years ending December 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
ASIA—Continued.				
EAST INDIA—BRITISH—BRITISH INDIA—continued.				
Furs and fur skins:				
Undressed.....No..		4,035	$13,332	$13,628
Dressed and manufactured.....			501	95
Hides and skins (other than fur skins):				
Buffalo hides—Dry.....lbs..	1,221,378	10,422,014	236,618	2,116,809
Calfskins—				
Dry.....lbs..	1,452,942	17,406,161	406,666	5,524,390
Green or pickled.....lbs..		1,878,007		528,298
Cattle hides—				
Dry (12 pounds and over).....lbs..	489,000	9,473,270	102,896	2,611,354
Green or pickled (25 pounds and over).....lbs..		2,724,083		585,805
Goatskins—				
Dry.....lbs..	21,862,905	40,464,634	8,045,464	26,562,106
Green or pickled.....lbs..	8,741,862	19,360,573	1,765,786	8,432,939
Sheepskins—				
Dry.....lbs..	2,727,598	4,500,549	657,871	1,724,265
Green or pickled.....lbs..	61,446	194,449	9,181	46,721
Other hides and skins.....lbs..	107,530	324,080	28,710	64,072
Hide cuttings and other glue stock.....lbs..	119,803	1,548,417	1,035	60,695
India rubber, unmanufactured.....lbs..	9,248,210	4,896,061	4,091,968	2,077,192
Iron and steel:				
Pig iron.....tons..	501		100,200	
All other.....			1,957	114
Leather and tanned skins:				
Goatskins, tanned (skins for morocco).....lbs..		608,034	270,510	862,362
Upper leather, n. e. s.—				
Goat and kid.....lbs..		21,488		27,412
Sheep and lamb.....lbs..		96,155		139,236
All other.....				1,684,225
Mattings and mats.....sq. yds..	7,757	74,755	1,584	46,668
Meat and dairy products:				
Meat products—Sausage casings.....lbs..		20,397	117,245	28,829
Dairy products.....			14	
Mica:				
Unmanufactured.....lbs..	35,837	22,132	9,707	17,792
Cut, split, and manufactured.....			77,892	91,449
Minerals, crude, n. e. s.: Manganese, oxide, and ore of .....tons..	29,275	9,200	547,886	254,971
Monazite sand and thorite.....lbs..	1,061,221	774,646	93,303	68,094
Oils: Vegetable—				
Expressed—				
Coconut.....lbs..		2,590,963		366,131
All other.....			690	1,148
Distilled and essential.....			153,436	46,797
Paper stock, crude (except wood pulp).....lbs..		7,474,610	539,403	231,309
Paraffin and paraffin wax.....lbs..		1,456,000		160,933
Plumbago or graphite.....tons..	611		204,407	
Precious stones:				
Pearls, and parts of, not strung or set.....No..		202,263	150,097	81,003
Other precious stones.....			5,058	7,384
Seeds:				
Castor beans or seeds.....bush..	252,291	10,086	350,652	18,408
Flaxseed or linseed.....bush..	11,088		41,022	
All other seeds.....			90,764	126,001
Shells, unmanufactured: Mother-of-pearl.....lbs..		89,432	38,195	13,833
Silk, and manufactures of:				
Raw, in skeins, reeled from the cocoon or rereeled .....lbs..	3,280	1,640	16,400	11,257
All other.....			5,572	10,420
Spices:				
Cloves, unground.....lbs..		496,661		150,497
Ginger root, unground, not preserved.....lbs..	113,022	192,789	18,648	25,422
Nutmegs, unground.....lbs..	210,000	136	35,501	33
Pepper, black or white, unground.....lbs..	2,346,625	1,454,878	460,031	265,239
All other spices.....lbs..	996,230	97,865	245,162	14,570
Tanning materials, crude.....			69,897	727,858
Tea.....lbs..	10,250,534	2,656,042	2,450,101	603,167
Tin: Bars, blocks, pigs, grain, or granulated.....lbs..	1,068,577		609,339	
Tobacco:				
Leaf.....lbs..	58,500	11,360	12,300	1,380
Manufactures—Cigars and cheroots.....lbs..	50		65	
Vegetables:				
Beans and lentils.....bush..	5,168		22,497	
Onions.....bush..		4,174		11,800
Prepared or preserved.....			5,156	6,964
Waste, n. e. s.....			12,081	

Digitized by Google

Imports of merchandise, years ending December 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
ASIA—Continued.				
EAST INDIA—BRITISH—BRITISH INDIA—continued.				
Wax:				
Beeswax.....lbs..	34,849	5,747	$16,146	$1,557
Mineral.....lbs..	1,657,600	987,591	126,781	116,130
Wood:				
Unmanufactured—				
Rattans and reeds.....	.....	.....	.....	30,939
All other.....	.....	.....	70,958	7,684
Lumber—				
Boards, planks, and other sawed.....M ft..	61	.....	17,825	.....
Other lumber.....	.....	.....	36,808	.....
Timber, ship and other.....	.....	.....	23,884	29,711
All other manufactures of.....	.....	.....	2,869	398
Wool:				
Unmanufactured—				
Class 1—Clothing.....lbs..	2,431	66,191	782	33,958
Class 3—Carpet.....lbs..	9,575	66,218	2,330	7,236
Carpets and rugs woven whole.....sq. yds..	73,214	82,638	275,643	292,271
Rags, noils, waste, etc.....lbs..	.....	135,455	3,219	32,879
All other wool, and manufactures of.....	.....	.....	4,662	8,367
All other articles.....	.....	.....	459,064	359,619
Total.....	.....	.....	129,688,009	140,081,000
EAST INDIES—BRITISH—STRAITS SETTLEMENTS.				
Articles specially imported.....	.....	.....	65,920	4,342
Articles, the growth, produce, and manufacture of the United States, returned.....	.....	.....	1,454	95,775
Breadstuffs:				
Farinaceous substances (sago, tapioca, etc.)....lbs..	.....	13,814,123	1,494,245	897,320
All other.....	.....	.....	5,482	.....
Chemicals, drugs, etc.:				
Coal-tar products—Indigo, natural.....lbs..	16,560	.....	13,248	.....
Extracts for tanning.....lbs..	1,344,000	1,568,000	49,730	88,800
Gums—				
Copal, damar, and kauri.....lbs..	8,722,763	4,078,169	719,652	368,072
Gambier, or terra japonica.....lbs..	7,099,396	4,608,868	756,539	409,778
Shellac.....lbs..	299,550	1,312	204,240	656
Other gums.....lbs..	.....	1,097,859	41,047	112,996
All other chemicals, etc.....	.....	.....	79,547	127,509
Coffee.....lbs..	276,532	601,053	28,500	155,784
Fibers, vegetable, and textile grasses, manufactures of: Bags of jute.....lbs..	.....	162,000	.....	13,979
Fruits and nuts: Nuts—Coconut meat broken, or copra—				
Not shredded, desiccated, or prepared.....lbs..	27,159,901	8,666,754	1,577,094	413,208
Shredded, desiccated, or prepared.....lbs..	1,482,176	354,940	149,074	59,634
Hides and skins (except fur skins):				
Goatskins—Dry.....lbs..	25,317	.....	16,930	.....
All other.....lbs..	371,659	211,312	94,319	69,342
India rubber, gutta-percha, and substitutes for:				
Unmanufactured—				
Gutta-jelutong or pontianak.....lbs..	6,779,262	13,485,039	522,345	1,590,215
Gutta-percha.....lbs..	354,794	4,576,880	108,718	764,907
India rubber.....lbs..	198,904,100	267,295,344	91,142,953	105,788,564
India-rubber substitutes.....lbs..	.....	225,663	326,474	34,987
Minerals, crude—Tungsten-bearing ore.....tons..	.....	50	.....	44,688
Oil cake.....lbs..	.....	1,237,600	.....	20,984
Oils: Vegetable—Expressed—				
Coconut.....lbs..	150,000	.....	16,600	.....
All other expressed.....	.....	.....	2,280	3,651
Paraffin and paraffin wax.....lbs..	.....	522,204	.....	67,504
Shells: Unmanufactured—				
Mother-of-pearl.....lbs..	.....	75,277	106,108	34,338
All other.....lbs..	.....	23,164	18,276	8,018
Spices:				
Cassia and cassia vera, unground.....lbs..	1,929,422	3,633	330,877	464
Nutmegs, unground.....lbs..	451,123	219,945	90,807	39,860
Pepper, black or white, unground.....lbs..	24,142,509	1,926,054	4,279,400	382,567
All other spices.....lbs..	213,977	56,857	43,384	16,750
Tea.....lbs..	378,371	399,188	113,027	224,631
Tin: Bars, blocks, pigs, grain, or granulated.....lbs..	72,135,832	57,580,343	46,598,904	33,023,881
Tobacco: Leaf, suitable for cigar wrappers.....lbs..	64,600	.....	95,412	.....

Digitized by Google

Imports of merchandise, years ending December 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
ASIA—Continued.				
EAST INDIES—BRITISH—STRAITS SETTLEMENTS—COD.				
Wax:				
Mineral.....lbs..		1,178,240		$140,957
Vegetable.....lbs..		28,082		4,806
Wood:				
Rattan and reeds			$1,065,183	741,681
All other unmanufactured			14,418	74,934
Manufactures of			13,411	3,386
All other articles			45,724	33,479
Total			150,231,422	145,862,447
EAST INDIES—BRITISH—OTHER BRITISH.				
Articles, the growth, produce, and manufacture of the United States, returned			4,266	15
Breadstuffs:				
Rice—Cleaned.....lbs..	44,0800		27,026	
Farinaceous substances.....lbs..		126,360		15,163
Chemicals, drugs, etc.:				
Coal-tar products—Indigo—natural.....lbs..	15,212		16,640	
Gums—				
Copal, damar, and kauri.....lbs..	11,952,169		119,341	
All other gums			6,753	
Potash, nitrate of, or saltpeter, crude.....lbs..	1,420,160		153,555	
All other chemicals, etc			122,289	24,664
Cocoa, or cacao, crude.....lbs..	1,516,422	1,441,989	251,573	310,089
Fibers, and textile grasses:				
Unmanufactured—				
Hemp.....tons..	14		5,879	
Jute and jute butts.....tons..	715	88	49,958	6,811
Sisal grass.....tons..	18		5,840	
All other.....tons..	168	653	31,610	34,022
Manufactures of			8,723	121,382
Fruits and nuts: Nuts—				
Coconut meat, broken, or copra—				
Not shredded, desiccated, etc.....lbs..	3,519,740	29,250	251,777	4,729
Shredded, desiccated, etc.....lbs..	15,263,678	27,033,369	1,911,820	3,710,019
All other			759	642
Furs and fur skins: Undressed.....No..	6,370		6,249	
Hides and skins (except fur skins):				
Goatskins—				
Dry.....lbs..	316,558	680,408	85,033	428,950
Green or pickled.....lbs..	95,850	368,558	22,787	75,215
Kangaroo and wallaby skins.....lbs..	33,460		14,040	
Sheepskins—Dry.....lbs..	456,270	16,320	111,496	16,636
India rubber, gutta-percha, and substitutes: Unmanufactured—				
India rubber.....lbs..	19,543,495	57,432,831	9,738,475	23,786,387
All other.....lbs..	28,000	282,280	2,800	68,683
Minerals, crude: Tungsten-bearing ore.....tons..	17		13,071	
Oils: Vegetable—				
Expressed—Coconut.....lbs..		15,967,064		2,150,173
Distilled and essential			179,509	87,695
Plumbago, or graphite.....tons..	7,347	7,682	2,166,662	1,372,891
Precious stones:				
Pearls, and parts of, not strung or set			487	
Bort and other precious stones, rough or uncut				32,997
Other precious and semiprecious stones, cut but not set			21,995	16,831
Seeds			67,231	38,720
Spices:				
Pepper, black or white, unground.....lbs..	532,130	31,223	143,119	6,427
All other spices.....lbs..	1,542,696	1,607,389	291,119	344,830
Tanning materials				14,511
Tea.....lbs..	13,929,055	14,321,068	3,270,102	3,405,434
Wood:				
Rattan and reeds			4,609	
Manufactures of wood			7,527	7,214
All other articles			74,496	125,096
Total			19,188,676	36,206,826

Digitized by Google

Imports of merchandise, years ending December 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
ASIA—Continued.				
EAST INDIES—DUTCH.				
Articles, the growth, produce, and manufacture of the United States, returned			$29,770	$55,616
Breadstuffs: Farinaceous substances (sago, tapioca, etc.) lbs.		74,980,483	2,072,001	3,481,576
Chemicals, drugs, etc.:				
Cinchona bark, and alkaloids or salts of—				
Bark, cinchona, or other, etc lbs.	3,006,734	4,527,856	637,232	834,045
Quinia, sulphate of, and all alkaloids or salts of cinchona bark ozs.	1,698,456	1,265,736	856,303	758,273
Coal-tar products—Indigo, natural lbs.	45,332		69,087	
Extracts for tanning lbs.		560,000		34,300
Fusel oil or amylic alcohol and butyl alcohol lbs.	36,111		17,427	
Gums—				
Copal, damar, and kauri lbs.	1,460,523	8,735,403	936,203	745,894
Gambier or terra japonica lbs.	1,541,694	135,743	168,473	22,720
Shellac lbs.	16,400		10,168	
All other lbs.		12,154	38,521	2,732
Licorice root lbs.		678,720		32,100
All other chemicals, etc			226,093	123,587
Cocoa, or cacao, crude lbs.	1,495,999	1,456,418	239,090	308,735
Coffee lbs.	4,479,246	56,312,793	652,690	10,084,109
Cotton: Manufactures of			9,057	
Fibers, and textile grasses:				
Unmanufactured—				
Hemp tons.	177		38,903	
Kapok tons.	9,398	10,894	2,766,008	3,641,332
Manila tons.	69		21,000	
Sisal grass tons.	8,677	2,268	3,087,450	665,631
All other tons.	980	761	289,285	195,418
Manufactures of			10,647	51
Fruits and nuts: Nuts—				
Coconut meat, broken, or copra—				
Not shredded, desiccated, etc lbs.	35,808,654	13,522,592	2,229,013	827,544
Shredded, desiccated, etc lbs.	56,000	844,640	11,397	144,925
Peanuts, shelled lbs.	191,822	769,644	9,399	42,511
All other nuts			2,118	27,010
Furs and fur skins: Undressed No.		45	8,010	23
Hats, bonnets, and hoods, composed of straw, etc. No.		2,441,311	73,214	86,676
Hides and skins (except fur skins):				
Buffalo hides—Dry lbs.	3,484,400	1,457,287	1,001,410	488,509
Calfskins—Dry lbs.	1,831,341	4,761,533	1,067,130	3,574,111
Cattle hides—				
Dry (12 pounds and over) lbs.	966,444	772,435	371,553	478,419
Green (25 pounds and over) lbs.	67,449	1,381,133	19,000	118,268
Goatskins—Dry lbs.	1,404,218	1,855,884	1,349,064	2,711,750
Sheepskins—Dry lbs.	216,649	306,224	77,932	185,173
All other hides and skins lbs.	517,236	450,963	153,237	168,027
India rubber, gutta-percha, and substitutes for:				
Unmanufactured—				
Gutta-jelutong lbs.	3,090,282	4,568,968	153,479	474,117
Gutta-percha lbs.	306,241	1,286,069	18,632	184,477
India rubber lbs.	37,344,813	61,260,330	18,204,689	24,600,493
India rubber substitutes lbs.		269	52,400	29
Oil cake lbs.		1,488,120		18,000
Oils: Vegetable—				
Expressed—				
Coconut lbs.	31,199,304	37,450,510	4,022,188	4,514,423
Peanut galls.	68,716	5,600	45,161	5,878
All other			98,238	1,325
Distilled and essential—				
Birch tar and cajeput lbs.		16,347	8,775	13,156
All other			160,360	98,303
Paraffin (except oil) lbs.	2,490,242	426,000	194,538	20,400
Plumbago, or graphite tons.	165		26,559	
Shells: Unmanufactured—Mother-of-pearl lbs.		206,634	77,393	86,390
Spices:				
Cassia and cassia vera, unground lbs.	1,508,940	1,727,875	151,284	197,953
Cloves, unground lbs.	64,272		35,332	
Nutmegs, unground lbs.	804,529	2,748,820	129,387	533,828
Pepper, black or white, unground lbs.	19,895,483	17,794,310	2,807,993	2,739,369
All other spices lbs.	1,713,766	611,338	355,058	180,715
Straw and grass, manufactures of			9,983	14,351
Sugar: Cane lbs.	3,272	30,963,112	196	1,655,655
Tea lbs.	35,806,868	9,611,217	6,499,271	1,776,834
Tin: Bars, blocks, pigs, grain or granulated lbs.	21,339,165	5,049,843	13,106,507	2,500,797

Digitized by Google

Imports of merchandise, years ending December 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
ASIA—Continued.				
EAST INDIES—DUTCH—continued.				
Tobacco: Leaf—				
Suitable for cigar wrapper.....lbs..	6,984,516	6,504,615	$9,916,128	$9,087,114
All other leaf.....lbs..	20		13	
Wood: Unmanufactured—				
Cabinet woods.....M ft..		175		33,504
Rattan and reeds.....			125,267	33,846
All other.....			10,688	5,876
All other articles.....			225,252	127,693
Total.....			74,982,656	78,743,591
EAST INDIES—FRENCH.				
Articles specially imported.....				140,476
Articles the growth, produce, and manufacture of the United States, returned.....				3,348
Breadstuffs: Rice—Cleaned.....lbs..		2,708,046		169,077
Chemicals, drugs, dyes, etc.:				
Gums.....lbs..		2,625		3,150
All other.....			3,389	
Fibers, vegetable and textile grasses, and manufactures of: Coir yarn.....lbs..		235,200		8,980
Hides and skins (except fur skins): Sheep—Green or pickled.....lbs..		131,087		189,226
Plumbago or graphite.....tons..		7,600		1,000,000
Wood—Timber, hewn or sawed.....				107,484
All other articles.....			332	2,195
Total.....			3,721	1,623,936
EAST INDIES—PORTUGUESE.				
Fibers and textile grasses: Manufactures of—Wearing apparel.....			203	
All other articles.....			201	17
Total.....			404	17
HONGKONG.				
Antimony: Matte, regulus, or metal.....lbs..	1,064,224	68,320	109,532	3,949
Articles specially imported.....			11	64,506
Articles, the growth, produce, and manufacture of the United States, returned.....			5,052	31,276
Art works.....			36,879	1,678
Beads and bead ornaments.....			9,040	37,430
Breadstuffs:				
Farinaceous substances (sago, tapioca, etc.).....lbs..		1,080,788	45,350	85,761
Macaroni, vermicelli, and all similar preparations.....lbs..	67,271	255,790	10,055	38,879
Rice—				
Uncleaned (including paddy).....lbs..	229,754	212,945	7,269	26,981
Cleaned.....lbs..	161,646,992	120,895,684	7,163,188	8,191,240
Rice flour, meal, and broken rice.....lbs..	54,045,345	217,891	1,806,353	17,952
All other breadstuffs.....			770	2,620
Bristles:				
Not sorted, bunched, or prepared.....lbs..	2,000		5,728	
Sorted, bunched, or prepared.....lbs..	357,073	50,669	557,910	117,543
Brushes, feather dusters, and hair pencils.....No..		553,692	7,838	16,211
Chemicals, drugs, etc.:				
Chemical and medicinal compounds—				
Alkalies, alkaloids, preparations, mixtures, and combinations of.....lbs..	16,286	8,904	6,058	1,987
Medicinal preparations.....lbs..		279,052	129,029	102,311
All other.....			44,028	147,929
Gums—				
Camphor, crude, natural.....lbs..		579,601		1,011,294
Camphor, refined and synthetic.....lbs..	40	10,544	33	19,800
Copal, damar, and kauri.....lbs..		146,650		19,374
All other.....			9	5,018
All other chemicals, etc.....			236,628	340,334
Coffee.....lbs..	858,625	17,375	85,863	2,235

Digitized by Google

Imports of merchandise, years ending December 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
ASIA—Continued.				
HONGKONG—continued.				
Cotton: Manufactures of—				
Laces and lace articles, including lace edgings, insertings, and galloons.....yds.	.....	10,308	$5,789	$3,790
Wearing apparel	.....	.....	6,774	35,871
All other manufactures of	.....	.....	3,332	20,807
Earthen, stone, and china ware:				
China, parien, porcelain, and bisque—Decorated or ornamented	.....	.....	47,538	118,479
All other	.....	.....	4,284	9,351
Edible substances, n. s. p. f.	.....	.....	29,787	109,890
Eggs of poultry.....doz.	102,948	240,286	26,615	75,368
Explosives	.....	.....	14,904	236,761
Fans.....doz.	.....	65,484	4,553	14,858
Feathers:				
Feathers and downs, crude.....lbs.	.....	131,525	89,278	76,046
All other.....lbs.	.....	8,749	1,675	3,664
Fibers and textile grasses:				
Unmanufactured—				
Manila.....tons.	25	.....	8,100	.....
All other.....tons.	1,343	203	347,360	56,344
Manufactures of—				
Fabrics, woven—Burlaps and plain woven fabrics of single jute yarn—Not bleached, colored, etc.....lbs.	324,125	619,945	74,960	125,051
Laces, embroideries, etc	.....	.....	11,618	7,104
Wearing apparel	.....	.....	6,853	582
All other	.....	.....	3,916	10,664
Fish:				
Cured or prepared—				
Fish (except shellfish) packed in oil, etc.....lbs.	.....	180,813	7,644	47,022
All other cured or preserved.....lbs.	.....	637,020	59,971	231,608
Shrimps, and other shellfish, and turtles	.....	.....	63,125	149,183
All other fish.....lbs.	3,094	4,380	900	2,626
Fruits and nuts:				
Fruits—				
Olives.....galls.	9,833	22,715	6,954	17,856
Fruits, preserved	.....	.....	64,344	172,647
All other fruits	.....	.....	9,938	51,259
Nuts—				
Coconut meat, broken, or copra—Shredded, dessicated, etc.....lbs.	281,080	99,510	32,593	12,438
Peanuts—				
Not shelled.....lbs.	116,526	276,800	5,369	26,102
Shelled.....lbs.	6,276,400	1,491,918	414,300	134,540
Walnuts.....lbs.	7,732	747,820	1,229	116,095
All other nuts	.....	.....	19,382	93,923
Furs and fur skins: Undressed.....No.	.....	11,914	4,280	12,621
Glass and glassware:				
Bottles and decanters and other glassware, cut or ornamented.....No.	.....	217,161	3,872	13,493
All other	.....	.....	2,486	2,553
Grease and oils, n. e. s.....lbs.	.....	91,740	.....	16,471
Hair:				
Human, uncleaned.....lbs.	430,700	468,051	175,508	226,983
Human, cleaned, and manufactures of	.....	.....	6,150	4,510
All other hair	.....	.....	4,399	51
Hats, bonnets, and hoods, composed of straw, chip, etc., and materials for:				
Materials for	.....	.....	5,900	.....
Hats, bonnets, and hoods.....No.	.....	5,649	1,168	959
Hides and skins (except fur skins):				
Buffalo hides—Dry.....lbs.	279,848	3,541	80,817	1,015
Calfskins—Dry.....lbs.	353,294	6,519	105,375	2,808
Cattle hides—Dry.....lbs.	76,364	7,587	28,120	2,073
Sheepskins—Dry.....lbs.	24,357	.....	23,907	.....
All other.....lbs.	210,838	18,594	118,264	16,584
Household effects, etc	.....	.....	2,096	16,930
India-rubber, unmanufactured.....lbs.	562,717	994,968	294,381	374,795
Iron and steel, manufactures of	.....	.....	12,963	20,567
Leather, and manufactures of:				
Boots and shoes.....prs.	3,999	22,424	3,820	22,691
All other	.....	.....	1,930	24,091
Matting and mats for floors, of cocoa fiber, rattan, straw, etc.....sq. yds.	47,183	304,775	5,764	47,626

Digitized by Google

Imports of merchandise, years ending December 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
ASIA—Continued.				
HONGKONG—continued.				
Meat and dairy products:				
Meat products—				
Prepared or preserved—				
Bologna sausage.....lbs..	640	56,453	$328	$37,264
All other prepared.....lbs..	.....	317,592	54,393	180,933
Tallow.....lbs..	.....	102,654	.....	15,786
All other.....lbs..	.....	516,142	51,003	220,411
Dairy products—Butter, and substitutes for...lbs..	12,580	.....	1,518	.....
Metals, metal compositions, etc. n. e. s.....	.....	.....	2,112	43,217
Minerals, crude:				
Manganese oxide, and ore of.....tons..	3,000	1,265	146,909	27,940
Tungsten-bearing ore.....tons..	3,210	3,039	3,511,046	2,249,011
All other.....lbs..	.....	4,174	.....	3,288
Moss and seaweed: Crude and unmanufactured..lbs..	.....	57,021	3,460	14,692
Musical instruments and parts of, including strings...	.....	.....	621	11,210
Oils: Vegetable—				
Expressed—				
Chinese nut.....galls..	775,386	341,986	929,873	439,147
Peanut.....galls..	150,979	1,061,785	204,610	1,460,907
All other.....	.....	.....	99,319	25,384
Distilled and essential.....	.....	.....	126,509	401,177
Paper:				
Books, music, maps, engravings, etchings, photographs, and other printed matter.....	.....	.....	29,799	45,467
All other.....	.....	.....	17,677	77,962
Paraffin (except oil).....lbs..	.....	2,000,320	.....	246,758
Plants, trees, shrubs, and vines: Bulbs and bulbous roots, or corms, cultivated for their flowers or foliage.....M..	8	479	839	19,585
Precious stones:				
Pearls, and parts of, not strung nor set.....No..	.....	983	331	29,401
Other precious stones.....	.....	.....	411	29,271
Imitation precious stones.....	.....	.....	.....	11,239
Seeds:				
Castor beans or seeds.....bush..	2,055	.....	6,557	.....
All other.....	.....	.....	14,768	27,576
Shells:				
Unmanufactured—Mother-of-pearl.....	.....	.....	17,012	.....
All other.....lbs..	.....	226,046	34	48,916
Silk:				
Cocoons.....lbs..	.....	589,600	.....	147,400
Raw, in skeins reeled from the cocoon or rereeled .....lbs..	12,209	7,077	78,683	50,126
Waste.....lbs..	322,654	309,256	257,188	301,472
Manufactures of—				
Fabrics woven in the piece.....lbs..	.....	7,376	67,388	50,467
Handkerchiefs, or mufflers.....doz..	1,387	3,276	7,160	17,764
Laces, and embroideries, etc., and articles made thereof (except wearing apparel).....	.....	.....	18,921	53,870
Wearing apparel.....	.....	.....	29,469	110,501
All other.....	.....	.....	18,683	14,434
Spices:				
Cassia and cassia vera, unground.....lbs..	4,962,877	4,569,634	468,308	507,942
Ginger root, unground, not preserved.....lbs..	302,665	382,858	20,555	18,855
Pepper, black or white, unground.....lbs..	1,303,982	5,436	187,760	873
All other spices.....lbs..	281,429	76,538	29,793	20,694
Spirits, distilled.....pf. galls..	3,301	.....	4,845	.....
Straw and grass, manufactures of.....	.....	.....	9,847	47,237
Sugar and molasses:				
Molasses.....galls..	32	.....	25	.....
Sugar—Cane.....lbs..	534,340	796,928	35,374	65,210
Tea.....lbs..	569,722	629,108	169,761	214,038
Tin: Bars, blocks, pigs, grain, or granulated.....lbs..	15,780,513	207,464	10,239,565	119,531
Tobacco:				
Leaf.....lbs..	217,572	29,287	84,447	11,368
Manufactures of.....lbs..	.....	137,554	83,579	71,320
Vegetables:				
Beans and lentils.....bush..	9,660	26,919	24,741	78,720
Prepared or preserved—				
Mushrooms and truffles.....lbs..	11,743	38,295	10,518	47,710
Pickles and sauces.....	.....	.....	34,567	179,360
All other.....	.....	.....	86,110	335,980
All other in their natural state.....	.....	.....	35,505	99,360

Digitized by Google

Imports of merchandise, years ending December 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
ASIA—Continued.				
HONGKONG—continued.				
Wood:				
Unmanufactured—				
Cabinet woods			$8,025	$66
Rattan and reeds			43,201	21,359
All other unmanufactured			63,069	69,493
Manufactures of—				
Baskets of bamboo, wood, straw, etc.....No.		281,002	13,582	62,066
Chair cane or reed			109,505	190,815
Furniture			5,068	39,814
All other manufactures of			19,778	170,774
All other articles			63,195	279,492
Total			30,068,279	22,118,739
JAPAN.				
Aluminum, manufactures of			22,840	15,016
Antimony: Matte, regulus, or metal.....lbs.	6,221,904	2,953,994	616,643	159,091
Articles specially imported:				
For manufacture in bonded warehouse and export			15,163	896
Philosophical and scientific apparatus			26,455	5,313
All other articles specially imported			230,247	38,868
Articles, the growth, produce, and manufacture of the United States, returned			256,877	1,278,445
Art works:				
Works of art, etc., more than 100 years old			5,928	328,965
All other			92,168	3,733
Beads, and bead ornaments			140,725	632,952
Bone and horn, manufactures of, including combs			22,250	16,817
Brass, manufactures of			10,119	25,408
Breadstuffs:				
Bread and biscuit.....lbs.		604,740	41,641	111,548
Corn.....bush.		654,959		735,522
Farinaceous substances (sago, tapioca, etc.).....lbs.		109,428	24,969	4,017
Macaroni, vermicelli, and all similar preparations.....lbs.	303,650	594,724	26,692	56,327
Rice—				
Uncleaned (including paddy).....lbs.	56,472,882	27,851,213	2,985,477	2,144,475
Cleaned.....lbs.	179,736,811	1,051,249	7,212,533	65,607
Rice flour, meal, and broken rice.....lbs.	4,179,815	619,617	176,546	57,247
Wheat.....bush.	3,892	31	10,622	131
All other			57,193	11,378
Bristles:				
Not sorted, bunched, or prepared.....lbs.	100	39,723	50	74,600
Sorted, bunched, or prepared.....lbs.	304,039	60,691	745,390	208,608
Bronze, manufactures of			259,102	80,923
Brushes, feather dusters, and hair pencils.....No.		44,624,954	2,946,570	2,524,550
Buttons, and parts of—			[1] 594,075	
Pearl or shell.....gross.	[2] 2,436,530	3,954,518	[2] 471,596	1,175,509
All other			[2] 72,618	90,573
Cars, carriages, and parts of			4,436	10,047
Chemicals, drugs, etc.:				
Albumen, egg.....lbs.	20,397	95,371	19,489	86,259
Arsenic and sulphide of, or orpiment.....lbs.		493,088		26,617
Chemical and medicinal compounds			65,872	134,765
Cinchona bark, alkaloids or salts of.....ozs.	130,310	109,415	124,559	96,840
Coal-tar distillates, preparations, or products—				
Alizarin and alizarin dyes.....lbs.	15,141		58,948	
Group 3, finished products—				
Colors or dyes.....lbs.		4,192	1,102	11,808
All other			7,246	475
Extracts for tanning.....lbs.	730,000		57,757	
Glycerin, crude.....lbs.	42,520		14,284	
Gums—				
Camphor—				
Crude, natural.....lbs.	3,063,650	1,531,969	1,329,249	940,414
Refined and synthetic.....lbs.	859,853	1,873,381	726,952	3,364,415
Copal, damar, and kauri.....lbs.	269,132		20,962	
Gambier, or terra japonica.....lbs.	114,180		24,959	
Shellac.....lbs.	10,568	479,873	1,331	257,629
All other gums.....lbs.		36,649	47,166	4,837
Iodine, crude or resublimed.....lbs.	41,452	6,425	116,073	19,937
Licorice root.....lbs.	2,839,024	78,041	186,796	9,651

[1] Jan. 1 to June 30, 1918. [2] July 1 to Dec. 31, 1918.

Digitized by Google

Imports of merchandise, years ending December 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
ASIA—Continued.				
JAPAN—continued.				
Chemicals, drugs, etc.—Continued.				
Potash—				
Carbonate of, including crude or black salts..lbs..	1,827,186	89,144	$674,748	$19,240
All other.....lbs..	686,860	162,188	432,342	45,564
All other chemicals, etc			1,242,155	2,987,774
Clocks and watches, and parts of:				
Clocks, and parts of			4,328	6,021
Watches, and parts of			484,202	299,136
Coal and coke:				
Coal—Bituminous.....tons..	14,214	6,617	119,560	76,428
Coke.....tons..	2		80	
Cocoa or cacao, crude.....lbs..		71,290		17,858
Coffee.....lbs..	1,157,227	11,769,027	147,155	2,009,015
Collodion, and manufactures of			49,059	46,463
Copper, manufactures of:				
Unrefined, black, blister, and converter copper, in bars, pigs, or other forms.....lbs..	827,404	600	193,776	90
Refined copper, in ingots, plates, or other forms..lbs..	336,022		75,791	
All other manufactures of			4,408	3,376
Cotton:				
Unmanufactured.....lbs..	74,205	244,913	15,260	65,618
Manufactures of—				
Cloths—				
Unbleached.....sq. yds..	669,474	78,368	318,183	19,215
Bleached.....sq. yds..	435,027	275,318	146,983	78,797
Dyed, colored, stained, painted, or printed—				
Dyed in the piece.....sq. yds..	845,559	1,083,061	154,417	322,511
Printed.....sq. yds..	673,693	1,049,007	129,178	290,696
All other.....sq. yds..	991,919	467,350	245,494	136,935
Laces, embroideries, etc., and articles made thereof (except wearing apparel)—				
Embroideries, including edgings, insertings, and galloons.....yds..		8,421	27,100	2,003
Lace window curtains.....sq. yds..		22,528		13,402
Laces and lace articles, including lace edgings, insertings, and galloons—				
Handmade.....yds..		25,140	11,529	3,783
All other.....yds..		27,760	36,988	8,370
Nets or nettings			18,385	
All other laces, etc			338,138	355,914
Waste or flocks.....lbs..	661,800	658,900	45,680	44,506
Wearing apparel—				
Knit goods—				
Gloves.....doz. prs..	46,845	163,557	75,225	272,727
Stockings, hose, and half hose.....doz. prs..	99,123	42,120	54,145	24,227
All other knit goods.....doz..		23,793	502,277	118,189
All other wearing apparel			251,078	500,741
All other manufactures of			471,265	806,338
Earthen, stone, and china ware:				
China, parian, porcelain, and bisque—				
Not decorated or ornamented			130,174	214,620
Decorated or ornamented			2,133,121	1,827,435
Earthen and crockery ware—				
Not decorated or ornamented			20,310	46,932
Decorated or ornamented			167,053	180,288
All other			8,262	6,705
Edible substances, n. s. p. f			149,836	162,888
Eggs of poultry.....doz..	179,140	84,080	38,739	33,263
Electric lamps:				
Incandescent—				
Carbon filament.....No..	634,475	3,106,132	15,507	81,553
Metal filament.....No..	705,378	4,410,992	22,480	100,373
All other, including bulbs			5,870	5,816
Fans.....doz..		171,909	50,873	31,349
Feathers:				
Feathers and downs, crude.....lbs..		2,233	5,805	6,630
Feathers and downs, dressed, colored, and manufactured, etc.....lbs..		1,826	10,755	1,321
Feathers suitable for millinery ornaments, flowers, fruits, etc., artificial or ornamental, etc.....lbs..		79,931	35,272	66,142
Fertilizers:				
Potash—				
Muriate of.....tons..	367	250	100,468	45,529
Sulphate of.....tons..	88	109	14,581	17,154
All other substances used only as fertilizers..tons..	701	36	1,104	2,292

Digitized by Google

Imports of merchandise, years ending December 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
ASIA—Continued.				
JAPAN—continued.				
Fibers, and textile grasses:				
Unmanufactured—				
Flax.....tons..	322	.....	$63,444	.....
Hackled, known as "dressed line".....tons..	.....	300	.....	$221,698
All other.....tons..	.....	380	.....	136,315
Kapok.....tons..	.....	50	.....	15,391
Manila.....tons..	.....	130	.....	45,813
All other.....tons..	186	43	24,552	14,502
Manufactures of—				
Bags of jute.....lbs..	1,154,719	496,040	172,189	53,894
Fabrics, woven—				
Burlaps, and plain woven fabrics of single jute yarn—Not bleached, colored, etc.....lbs..	737,463	962,984	169,280	116,195
Plain woven fabrics, of flax, hemp, or ramie, including shirting cloth.....sq. yds..	156,249	23,653	61,099	20,377
Other woven fabrics.....sq. yds..	.....	41,345	330	43,033
Handkerchiefs.....doz..	.....	11,740	5,794	17,600
Laces, embroideries, etc., and articles made thereof (except wearing apparel).....	.....	.....	234,305	169,764
Yarns.....lbs..	237,666	123,449	177,752	114,806
All other manufactures of.....	.....	.....	303,650	170,292
Fish:				
Cured or preserved—				
Cod, haddock, hake, and pollock.....lbs..	1,656,744	4,108,899	116,153	343,230
All other.....lbs..	.....	5,857,885	561,122	1,234,213
Fresh fish.....lbs..	1,453	22,219	310	1,218
Shellfish—				
Crab meat.....lbs..	3,148,434	2,683,927	1,027,900	1,064,936
Lobsters—				
Canned.....lbs..	215	23,037	122	11,913
All other.....lbs..	4,985	43,411	791	22,221
Shrimps, and other shellfish and turtles.....	.....	.....	220,822	312,910
Fruits and nuts:				
Fruits—				
Oranges.....	*	.....	525	21,817
All other.....	.....	.....	177,487	14,110
Nuts—				
Coconut meat, broken, or copra—				
Not shredded, desiccated, or prepared.....lbs..	16,412,984	24,269,496	965,784	1,706,385
Shredded, desiccated, or prepared.....lbs..	285,634	35,370	24,981	6,147
Marrons, crude.....lbs..	100	239,026	3	30,140
Peanuts—				
Not shelled.....lbs..	1,092,514	4,082,851	74,714	282,392
Shelled.....lbs..	48,550,079	15,881,119	3,280,752	1,251,411
Walnuts—				
Not shelled.....lbs..	514,410	1,682,545	52,607	199,044
Shelled.....lbs..	418,336	410,388	112,344	118,147
All other nuts.....	.....	.....	18,673	8,258
Furs, and fur skins:				
Undressed.....No..	.....	3,775,541	1,478,198	5,465,061
Dressed and manufactured.....	.....	.....	10,082	2,748
Glass and glassware:				
Bottles, decanters, and other glassware, cut or ornamented.....No..	.....	518,517	32,421	30,447
Cylinder, crown, and common window glass...lbs..	54,530	226,300	3,724	13,674
Optical instruments, including lenses and spectacles.....	.....	.....	51,337	15,220
All other glass, etc.....	.....	.....	222,647	177,412
Gold and silver, manufactures of, etc.:				
Gold and silver, manufactures of.....	.....	.....	9,160	11,912
Jewelry.....	.....	.....	9,413	16,986
Grease and oils, n. e. s.....lbs..	.....	314,571	67,167	13,847
Hair:				
Horse.....lbs..	15,657	74,447	23,784	44,724
Other animal.....lbs..	4,546	5,320	23,732	17,871
All other (including artificial horsehair).....	.....	.....	11,773	3,212
Hats, bonnets, and hoods, composed of straw, chip, grass, palm leaf, and materials for:				
Materials for.....yds..	.....	919,880,026	4,330,480	3,475,639
Hats, bonnets, and hoods.....No..	.....	1,383,841	214,888	567,952
Hides and skins (except fur skins):				
Calfskins—Dry.....lbs..	.....	122,013	.....	85,359
Cattle hides—Dry.....lbs..	48,361	6,061	20,504	1,883
Goatskins—Dry.....lbs..	219,232	661,421	137,056	290,387
Horse, colt, and ass skins.....lbs..	785	32,800	196	11,283

Digitized by Google

Imports of merchandise, years ending December 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
ASIA—Continued.				
JAPAN—continued.				
Hides and skins (except fur skins)—Continued.				
Sheepskins—				
Dry.....lbs..	3,000	397,679	$792	$161,490
Green or pickled.....lbs..		83,320		25,000
All other hides, etc.....lbs..	51,468	764	6,078	288
Household effects, etc.			8,587	65,955
India rubber, gutta percha, etc.:				
Unmanufactured—				
India rubber.....lbs..	2,529,395	2,808,888	1,346,494	1,085,498
All other.....lbs..	2,381	40,200	292	4,040
Manufactures of india rubber and gutta percha.			21,441	30,539
Iron and steel:				
Cutlery—				
Pen or pocket knives.....doz..	71,391	64,867	60,713	55,890
Scissors and shears.....doz..	23,043	12,649	80,858	54,259
All other cutlery			7,805	6,544
Machinery, machines, and parts of			11,102	3,948
Needles—				
Hand-sewing, darning, and shoe machine....M..		105,135	44,658	75,357
All other needles			51,136	35,905
Table, kitchen, and other utensils, or hollow ware, enameled or glazed with vitreous glasses			13,746	12,765
All other manufactures of			575,073	415,502
Leather and tanned skins:				
Patent, japanned, varnished, or enameled			39,576	
Upper leather, dressed—				
Calf and kip			43,772	
Goat and kid.....lbs..		4,950		17,942
Other upper.....lbs..		4,608	247,287	3,569
All other leather			187,351	165,198
Manufactures of			39,054	44,858
Matches, friction or lucifer			856,736	738,338
Matting and mats for floors, of cocoa fiber, rattan, straw, etc.....sq. yds..	11,648,800	12,845,470	1,982,051	3,257,242
Meat and dairy products:				
Meat products—				
Prepared or preserved.....lbs..		151,549	15,742	33,217
Sausage casings.....lbs..		65,504	58,553	79,658
All other meat products			18,980	11,335
Dairy products			31	64
Metals and metal compositions:				
Ferro-alloys.....lbs..	38,907	24,364	34,589	29,757
All other, and manufactures of			242,285	234,589
Minerals, crude:				
Manganese, oxide and ore of.....tons..	709	651	39,337	39,689
Tungsten-bearing ore.....tons..	1,215	756	1,700,332	858,617
All other.....lbs..		8,331	396,988	276
Moss and seaweed:				
Crude and unmanufactured.....lbs..		854,573	109,144	211,649
All other			1,[illegible]	889
Musical instruments, and parts of, including strings			21,[illegible]	583,624
Nickel, manufactures of			6,[illegible]	13,167
Oil cake.....lbs..	2,589,422	12,755,907	38[illegible]	188,157
Oils:				
Animal—				
Cod and cod-liver.....gals..	75,908	79,388	57,986	32,555
All other.....gals..	1,986,457	365,539	1,386,694	388,218
Mineral	1,500	5,168	225	482
Vegetable—				
Expressed—				
Chinese nut.....gals..	383,942	239,933	388,388	388,356
Cocoanut.....lbs..	13,[illegible]	14,[illegible]	3,[illegible]	1,44[illegible]
Cottonseed.....lbs..	5,[illegible]	[illegible]	[illegible]	[illegible]
Linseed.....gals..	[illegible]	[illegible]	[illegible]	[illegible]
Peanut.....gals..	4,[illegible]	12,[illegible]	4,[illegible]	13,[illegible]
Rapeseed.....gals..	[illegible]	1,[illegible]	[illegible]	[illegible]
Soya bean.....lbs..	5,[illegible]	54,[illegible]	10,[illegible]	38,[illegible]
All other			[illegible]	[illegible]
Perfumed and essential			[illegible]	[illegible]
Paper stock, crude (except wood pulp).....lbs..		436,488	[illegible]	[illegible]
Paper:				
Books, music, maps, engravings, photographs and other printed matter			125,[illegible]	187,[illegible]
Paper hangings			[illegible]	6,[illegible]
All other			87,[illegible]	68,[illegible]

Digitized by Google

Imports of merchandise, years ending December 31, 1918 and 1919—Continued.

Countries and articles.		Quantities.		Values.	
		1918	1919	1918	1919
ASIA—Continued.					
JAPAN—continued.					
Paraffin (except oil)	lbs.	2,988,250	988	$239,438	$106
Penholders and pens, including fountain and stylographic pens	gross		6,388	6,327	8,522
Perfumeries, cosmetics, and all toilet preparations				37,157	74,078
Phonographs, graphophones, etc., and parts of				76,089	32,383
Photographic goods:					
Motion-picture films—Positives	lin. ft.	102,216	138,561	17,111	10,373
All other				260	2,674
Pipes, and smokers' articles:					
Cigarette books, covers, and paper				16,153	130
Pipes, and other smokers' articles				16,881	17,282
Plants, trees, shrubs, and vines:					
Bulbs and bulbous roots, or corms, cultivated for their flowers or foliage	M.	1,721	3,795	51,622	715,669
All other				8,147	16,587
Platinum:					
Unmanufactured	oz. troy	112	80	11,406	6,979
Manufactures of—Ingots, bars, plates etc.	oz. troy	226	1	26,253	112
Plumbago or graphite	tons	507	122	24,455	3,948
Precious stones:					
Pearls, and parts of, not strung or set	No.		7,565	12,989	2,608
All other				649	962
Imitation precious stones				4,154	15,529
Seeds:					
Castor beans or seeds	bush.	123,287	59,144	380,228	170,520
Flaxseed or linseed	bush.	1,406	21,383	3,263	76,509
Grass seed	lbs.	14,400	1,748,400	493	28,179
Mustard	lbs.	4,323,288	8,881,177	266,749	578,567
Sugar beet	lbs.	992,972		251,978	
All other seeds				658,279	759,809
Silk:					
Cocoons	lbs.	157,583	41,648	220,790	84,931
Raw, in skeins reeled from the cocoon or rereeled	lbs.	27,074,811	33,726,581	154,680,510	256,113,971
Waste	lbs.	6,631,080	3,540,029	6,761,182	5,222,601
Manufactures of—					
Spun silk, or schappe silk yarn	lbs.	666,488	34,434	599,839	153,988
Fabrics, woven in the piece	lbs.		2,295,956	10,896,720	26,012,691
Handkerchiefs or mufflers	doz.	828,371	1,697,294	770,023	1,529,127
Laces and embroideries, etc., and articles made thereof (except wearing apparel)				119,737	225,538
Wearing apparel				854,389	1,449,349
All other				1,458,591	2,436,910
Silk, artificial:					
Yarns, threads, and filaments	lbs.	22,040	33,167	18,281	112,967
All other				3,971	5,615
Spices:					
Capsicum, unground	lbs.		398,841		28,694
Capsicum, ground	lbs.	697,848	166	57,521	56
Cassia and cassia vera, unground	lbs.	656,299	33,815	43,897	1,272
Ginger root, unground, not preserved	lbs.	1,807,625	252,129	108,748	35,103
Pepper, black or white, unground	lbs.	220,312	915,388	36,880	149,254
All other spices	lbs.	1,054,614	5,067	109,981	918
Spirits, wines, malt liquors, and other beverages:					
Wines—Still wines—					
In casks	galls.	74,847		60,009	
In other coverings	doz. qts.	17,215	108	64,154	457
Other beverages				467	231
Starch	lbs.	25,226,632	1,463,047	1,975,261	101,654
Straw and grass, manufactures of				131,841	140,834
Sugar candy and confectionery	lbs.	25,995	63,478	4,162	14,385
Tea	lbs.	56,436,650	39,959,916	12,745,767	10,219,033
Tin:					
Bars, blocks, pigs, grain, or granulated	lbs.	2,405,027	62,611	1,632,748	43,614
Manufactures of				1,277	10,942
Tobacco:					
Leaf	lbs.	2,448,902	26,798	554,840	17,013
Manufactures of	lbs.		474	1,446	378
Toys:					
Dolls, and parts of				338,763	742,337
All other				742,917	1,010,209
Umbrellas and parasols				14,796	20,096
Vegetables:					
Beans and lentils	bush.	3,494,168	3,625,965	14,362,971	11,858,203
Peas, dried	bush.	1,206,905	769,403	3,890,843	2,178,983

Digitized by Google

...merchandise years ending December 31, 1918 and 1919—Continued.

...ties and articles		Quantities.		Values.	
		1918	1919	1918	1919
...Continued					
...continued					
...					
...	lbs.	222,989	473,126	$59,434	$223,088
...				205,257	707,520
...				261,672	758,208
...				282,117	21,108
...	pf gals.	14,915	34,811	1,397	11,688
...				92,986	26,888
...	lbs.	3,683,507	1,732,540	495,628	213,655
...				12,783	7,852
...				53,981	97,200
...				19,347	7,398
...	No.		1,840,852	288,753	181,688
...				9,921	11,684
...				441,941	386,684
...	lbs.	488,985	280,855	141,389	173,871
...	lbs.	54,987		33,289	
...	lbs.	437,350	118,584	150,007	56,730
...	lbs.		20,061		33,285
...		2,397	690	12,517	2,137
...		8,542	2,044	18,963	4,784
...		14,738	19,385	25,106	58,710
...		89,851	10,200	35,910	1,734
...				9,693	8,774
...				18,942	7,985
...				370,639	311,682
...				301,943,058	409,853,213
...					
...					
...				2,748	
...	lbs.		81,063	10,375	60,089
...	lbs.	10,101	780	126,841	1,995
...	No.		12,165	560	54,372
...	lbs.		55,498		16,379
...				3,952	925
...	lbs.		98,284	38,479	5,139
...	lbs.	1,120	6,618	229	2,389
...	sq. yds.	75,906	130,464	465,437	1,311,893
...				82	310
...				630,722	1,453,152
...					
...					
...				93,338	40,779
...	lbs.	14,445	1,440	40,000	1,469
...	lbs.		36,144		47,466
...					
...	lbs.		6,498		11,931
...	lbs.		24,010		7,718
...	lbs.	81,350		35,388	
...	lbs.	6,056,200	3,149,368	174,632	146,206
...	lbs.		2,599,211		454,235
...				10,676	
...					
...	tons.	74		95,215	
...	tons.		707		525,097
...	tons.		33		21,335
...					
...	lbs.		672,732		46,794
...	lbs.		6,000	20	600

Digitized by Google

Imports of merchandise, years ending December 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
ASIA—Continued.				
RUSSIA IN ASIA—continued.				
Furs and fur skins:				
Undressed.....No.		4,988,714	$547,936	$4,001,784
Dressed and manufactured			130	363
Grease and oils, n. e. s.....lbs.		200,800		16,000
Hair:				
Horse.....lbs.	60,000	39,003	25,000	11,000
Other animal.....lbs.	22,000	52,038	20,000	11,406
Hides and skins (except fur skins):				
Calfskins—Dry.....lbs.		435,260		323,554
Goatskins—Dry.....lbs.		134,065		104,715
Horse, colt, and ass skins—Dry.....lbs.		240,996		166,799
All other.....lbs.		4,728		2,610
Household and personal effects, and wearing apparel in use			170	2,017
Ivory: Animal (tusks in their natural state).....lbs.	10,338	1,402	2,615	425
Meat products: Sausage casings.....lbs.		66,994	201,944	44,119
Minerals crude, n. e. s.: Manganese, oxide and ore of.....tons.		4,089		119,215
Paper: Books, music, maps, engravings, etchings, photographs, etc				2,000
Platinum: Unmanufactured.....oz. troy.	21,000	400	2,000,000	35,000
Seeds:				
Flax seed or linseed.....bush.		23,030		75,366
Grass.....lbs.	1,542,345	247,692	52,420	27,958
Sugar-beet.....lbs.	286,123	39,682	62,524	27,579
Vegetables:				
Beans and lentils.....bush.	2,501		10,335	
Peas, dried.....bush.	11,559		16,818	
Wool:				
Class 1—Clothing.....lbs.	80,733	77,220	16,305	36,300
Class 2—Combing.....lbs.		252,900		46,812
Class 3—Carpet.....lbs.	2,717,597	1,129,031	562,314	337,769
All other articles			7,624	13,187
Total			3,975,404	6,709,608
SIAM.				
Art works			5,500	466
Breadstuffs: Rice—Cleaned.....lbs.	296,001		25,924	
Chemicals, drugs, etc.: Gums—				
Shellac.....lbs.	115,823	78,529	28,897	19,850
All other.....lbs.		412,273	14,734	109,766
Hides and skins (except fur skins):				
Buffalo hides—dry.....lbs.		72,876		12,707
Calfskins—dry.....lbs.		23,594		7,241
All other.....lbs.		91,739		18,835
Household and personal effects, and wearing apparel in use, etc.			4,618	
Minerals, crude: Tungsten-bearing ore.....tons.	10		8,583	
Precious stones:				
Diamonds—Uncut				2,198
Other precious stones, uncut and bort			9,832	10,708
Other precious and semiprecious stones cut, but not set				5,169
Shells: Unmanufactured—Mother-of-pearl			19,125	
Spices: Pepper, black or white, unground.....lbs.	23,158	102,790	5,470	26,351
Wood:				
Unmanufactured—				
Cabinet woods.....M ft.	155	1	31,561	400
All other unmanufactured			2,344	
Lumber—Boards, planks, and other sawed...M ft.	43		17,200	
All other articles			1,104	986
Total			174,892	223,827
TURKEY IN ASIA.				
Abrasive materials: Emery ore.....tons.		8,280		234,798
Beads and bead ornaments			192	28,409
Chemicals, drugs, dyes, and medicines:				
Extracts for tanning.....lbs.		165,655		15,257
Gums.....lbs.		121,200		117,801
Licorice root.....lbs.		18,351,046		1,237,632
Opium, containing 9 per cent and over of morphia.....lbs.		318,718		3,564,679
All other			204	117,224

Digitized by Google

[illegible] years ending December 31, 1918 and 1919—Continued.

	Quantities.		Values.	
	1918	1919	1918	1919
ASIA—Continued.				
TURKEY IN ASIA—continued.				
Fruits and nuts:				
Fruits:				
Dates.....lbs.	10,650,695	35,911,320	$469,194	$1,931,385
Figs.....lbs.		8,615,154		2,080,004
Raisins and other dried grapes.....lbs.		331,292		110,158
Other fruits.....				17,610
Nuts:				
Filberts—				
Not shelled.....lbs.		113,638		16,672
Shelled.....lbs.		227,371		61,719
All other.....				9,725
Furs and fur skins: Undressed.....No.		107,205		20,205
Hides and skins (except fur skins):				
Goatskins: Dry.....lbs.		254,012		253,252
Sheepskins—				
Dry.....lbs.		293,535		179,203
Green or pickled.....lbs.		67,097		76,809
Leather and tanned skins.....				5,271
Meat products: Sausage casings.....lbs.		71,889	2,989	84,485
Minerals, crude, n. e. s.: Chromate of iron or chromic ore.....tons.		3,500		39,500
Oils: Vegetable—				
Expressed.....				3,396
Distilled and essential.....				97,250
Paper stock, crude (except wood pulp): Rags (except woolen).....lbs.		141,062		6,671
Seeds.....				9,661
Painting materials, crude.....				84,232
Tobacco:				
Leaf, unstemmed, suitable for cigar wrappers.....lbs.		15,965		11,040
All other.....lbs.	22,880	11,575,259	9,536	11,028,776
Wool:				
Carpet.....lbs.		141,304		112,571
Clothing.....lbs.		1,353,396		512,719
Other, unmanufactured or waste.....lbs.	64	34,521	2,393	200,430
All other articles.....			1,639	42,650
Total.....			485,317	22,837,717
[illegible]				
[illegible].....lbs.		135,364		42,450
[illegible].....			4,145	
Total.....			4,145	42,450
[illegible]				
[illegible]				361,979
[illegible]				221,311
[illegible]				
[illegible]				1,388,995
[illegible]				57,573
[illegible]				1,145
[illegible]				5,000
[illegible]				6,265
[illegible]				27,300
[illegible]				135,000
[illegible]				13,150
[illegible]				60,000
[illegible]				
[illegible]				11,000
[illegible]				
[illegible]				6,200
[illegible]				22,000
[illegible]				
[illegible]				50
[illegible]				1,000,000
[illegible]				2,000

Digitized by Google

Imports of merchandise, years ending December 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
OCEANIA—Continued.				
BRITISH—AUSTRALIA—continued.				
Furs and fur skins:				
Undressed.....No..	.....	54,548,522	$3,655,823	$12,153,472
Dressed, and manufactured.....	.....	.....	103,652	43,770
Grease and oils, n. e. s.....lbs..	291,494	564,104	46,752	70,092
Hair:				
Horse.....lbs..	44,840	51,323	38,768	38,203
Other animal.....lbs..	13,831	.....	1,351	.....
Hides and skins, except fur skins:				
Calfskins—				
Dry.....lbs..	.....	47,692	.....	27,006
Green or pickled.....lbs..	.....	409,222	.....	223,145
Cattle hides—				
Dry.....lbs..	14,109	274,578	4,372	118,031
Green or pickled.....lbs..	100,988	3,000,520	22,939	1,163,936
Goatskins—Dry.....lbs..	278	30,381	178	21,339
Horse, colt, and ass—Dry.....lbs..	.....	55,487	.....	15,403
Kangaroo and wallaby.....lbs..	645,988	1,348,558	719,093	1,326,788
Sheepskins—				
Dry.....lbs..	37,934	19,705	15,058	6,969
Green or pickled.....lbs..	899,022	1,627,985	191,387	512,077
All other.....lbs..	73,304	575	11,399	574
Honey.....galls..	84,494	1,564	100,607	1,883
Household and personal effects, and wearing apparel in use, etc.....	.....	.....	13,580	6,601
Leather and tanned skins:				
Sole leather.....lbs..	.....	16,041	40,370	7,505
All other leather.....	.....	.....	13,427	49,937
Manufactures of.....	.....	.....	68	4,291
Meat and dairy products:				
Meat products—				
Fresh meats—				
Beef and veal.....lbs..	268,586	1,528,138	37,778	171,095
Pork.....lbs..	.....	65,083	.....	14,517
Prepared or preserved—				
Bacon and hams.....lbs..	2,458	44,614	954	12,526
All other.....lbs..	.....	47,049	2,618	15,817
Sausage casings.....lbs..	.....	1,564,794	293,460	970,635
Tallow.....lbs..	827,890	875,397	104,696	152,753
All other meat products.....lbs..	.....	377,223	84,814	33,489
Dairy products—				
Butter, and substitutes for.....lbs..	472,135	.....	155,284	.....
All other.....	.....	.....	1,617	.....
Metals and metal compositions:				
Iridium, osmium, palladium, etc., and native combinations thereof with platinum, etc....oz. troy..	572	874	70,850	98,750
All other.....	.....	.....	1,888	1,500
Minerals, crude:				
Chromate of iron, or chromic ore.....tons..	15,975	13,161	669,072	523,386
Manganese, oxide and ore of.....tons..	198	548	13,990	26,365
Nickel: Ore and matte.....nickel content..lbs..	2,027,850	3,716,293	433,878	760,887
Oils:				
Vegetable—				
Expressed—Coconut.....lbs..	1,430,447	287,297	201,431	41,043
Distilled and essential.....	.....	.....	57,986	59,292
All other oils.....	.....	.....	712	.....
Photographic goods:				
Motion-picture films—Negatives.....lin. ft..	44,400	.....	12,787	.....
All other.....	.....	.....	4,883	.....
Precious stones:				
Precious stones, uncut, and bort.....	.....	.....	20,516	15,904
All other.....	.....	.....	5,632	3,253
Seeds:				
Grass—				
Clover.....lbs..	56,016	.....	13,451	.....
All other grass seed.....lbs..	204,183	101,759	62,337	40,672
All other seeds.....	.....	.....	4,242	18,725
Shells:				
Unmanufactured—				
Mother-of-pearl.....lbs..	.....	1,505,591	1,062,388	588,041
All other.....lbs..	.....	175,152	72,186	30,873
Manufactures of.....	.....	.....	620	2,393
Tea.....lbs..	126,308	22	37,848	9
Tin: Bars, blocks, pigs, grain, or granulated.....lbs..	7,573,938	3,295,149	5,504,324	1,969,828
Vegetables:				
Onions.....bush..	5,280	4,431	6,687	9,296
Peas, dried.....bush..	29,178	13,130	96,231	45,890
Prepared or preserved.....	.....	.....	14,234	7,308

Digitized by Google

Imports of merchandise, years ending December 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
OCEANIA—Continued.				
BRITISH—AUSTRALIA—continued.				
Wood:				
Cabinet woods.....M ft..	.....	22	$17,539	$1,844
All other unmanufactured	.....	.....	245,860	.....
Manufactures of—				
Lumber—Boards, planks, and other sawed lumber.....M ft..	427	189	32,774	16,146
Timber, ship and other	.....	.....	141,372	94,687
All other manufactures of	.....	.....	3,521	5,487
Wool:				
Unmanufactured—				
Class 1—Clothing.....lbs..	65,117,777	46,034,615	42,590,633	26,684,888
Hair of the Angora goat, etc.....lbs..	.....	31,798	.....	12,334
Manufactures of—				
Tops.....lbs..	.....	516,155	.....	845,659
Rags, noils, and other waste	.....	.....	55,309	.....
All other manufactures of	.....	.....	45	2,406
All other articles	.....	.....	23,106	74,666
Total	.....	.....	73,521,268	58,157,718
BRITISH—NEW ZELAND.				
Animals:				
Sheep.....No..	428	171	20,998	11,955
All other	.....	.....	2,966	93
Articles, the growth, produce, and manufacture of the United States, returned	.....	.....	42,456	55,408
Chemicals, drugs, etc.:				
Gums—Copal, damar, and kauri.....lbs..	3,942,636	3,932,358	557,109	599,962
All other chemicals, etc	.....	.....	486	1,880
Fibers and textile grasses:				
Unmanufactured—				
Hemp.....tons..	279	.....	102,223	.....
New Zealand flax.....tons..	13,654	6,397	4,776,582	1,560,939
Fruits and nuts: Nuts—Coconut meat, broken or copra—Not shredded, desiccated, or prepared..lbs..	3,661,521	7,397,322	273,722	470,257
Furs and fur skins, undressed.....No..	.....	5,978,401	879,797	1,541,455
Grease and oils, n. e. s.....lbs..	4,809,309	10,401,949	494,775	1,089,609
Hair: Horse.....lbs..	11,840	.....	6,500	.....
Hides and skins (except fur skins):				
Cattle hides—				
Dry.....lbs..	86,459	56,114	18,459	15,074
Green or pickled.....lbs..	38,378	3,996,717	8,298	995,830
Goatskins—Green or pickled.....lbs..	46,600	456,456	7,684	145,776
Sheepskins—				
Dry.....lbs..	2,406,513	317,332	815,046	125,831
Green or pickled.....lbs..	21,656,575	14,968,600	7,088,162	5,202,970
All other.....lbs..	.....	67,589	.....	14,915
Leather and tanned skins:				
Patent, japanned, varnished, or enameled	.....	.....	10,671	.....
Sole leather.....lbs..	.....	13,385	4,005	10,181
All other leather	.....	.....	118,304	2,851
Meat and dairy products:				
Meat products—				
Prepared or preserved.....lbs..	.....	80,417	12,207	19,300
Sausage casings.....lbs..	.....	1,579,410	724,630	1,110,008
Tallow.....lbs..	4,061,912	3,277,844	515,467	510,081
All other meat products.....lbs..	.....	141,648	778,268	27,552
Dairy products—milk and cream.....lbs..	.....	31,800	8,973	6,570
Oils:				
Animal.....galls..	16,882	11,196	12,696	7,874
Vegetable—expressed—coconut.....lbs..	229,065	.....	33,308	.....
Paper stock, crude (except wood pulp)	.....	.....	13,385	.....
Seeds:				
Grass—				
Clover.....lbs..	.....	71,000	.....	39,710
Other grass.....lbs..	199,046	919,453	39,404	139,244
All other	.....	.....	744	.....
Vegetables:				
Peas, dried.....bush..	308	10,516	1,591	51,992
All other	.....	.....	.....	1,426
Wool: Class 1—Clothing.....lbs..	6,276,375	14,234,386	3,527,831	7,540,256
All other articles	.....	.....	362,695	50,538
Total	.....	.....	21,259,532	21,329,035

Digitized by Google

Imports of merchandise, years ending December 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
OCEANIA—Continued.				
BRITISH—OTHER BRITISH.				
Articles, the growth, produce, and manufacture of the United States, returned			$4,165	$3,514
Chemicals, drugs, etc.			3,435	5,984
Cocoa or cacao, crude.....lbs.	11,113		2,189	
Fish, cured or preserved.....lbs.		13,049	1,769	1,930
Fruits and nuts:				
Fruits			98	
Nuts—				
Coconuts in the shell.....No.		15,330	4,668	549
Coconut meat, broken or copra—not shredded, desiccated, or prepared.....lbs.	55,429,952	67,608,044	3,972,955	4,709,744
Minerals, crude: Chromate of iron, or chromic ore, ...tons.	1,063		12,560	
Nickel: Ore and mattes (nickel contents).....lbs.	409,023		85,934	
Shells, unmanufactured:				
Mother-of-pearl.....lbs.		140,000	1,178	2,117
All other.....lbs.		109,161		11,861
All other articles			2,190	1,257
Total			4,091,141	4,736,956
FRENCH.				
Articles, the growth, produce, and manufacture of the United States, returned			20,816	13,551
Chemicals, drugs, etc.:				
Vanilla beans.....lbs.	81,809	112,120	78,299	210,642
All other chemicals, etc.			17,169	10,506
Fruits and nuts:				
Fruits			2,014	715
Nuts—				
Coconuts in the shell.....No.		622,023	24,785	15,837
Coconut meat, broken, or copra—not shredded, desiccated, or prepared.....lbs.	29,761,224	21,461,802	2,147,659	1,352,262
Minerals, crude: Chromate of iron or chromic ore, ...tons.	25,761	7,125	323,319	67,550
Nickel: Ore and matte.....nickel contents.lbs.	111,207	83,168	23,365	21,843
Oils: Vegetable—expressed—coconut.....lbs.	639,211	1,767,495	103,809	209,996
Precious stones: Pearls and parts of, not strung or set			4,000	
Shells, unmanufactured:				
Mother-of-pearl.....lbs.		1,340,877	128,644	273,514
All other.....lbs.		463,335	12,879	129,595
All other articles			791	1,190
Total			2,887,549	2,307,201
GERMAN.				
Articles, the growth, produce, and manufacture of the United States, returned			3,961	6,024
Chemicals, drugs, dyes, etc.			2,036	1,201
Cocoa or cacao, crude.....lbs.	140,738	450,521	18,390	86,634
Fish			1,220	
Fruits and nuts: Nuts—cocoanut meat, broken, etc., not shredded.....lbs.	16,004,353	30,842,152	951,828	1,991,119
All other articles			499	191
Total			977,934	2,085,169
PHILIPPINE ISLANDS.				
Articles specially imported			170,071	1,090
Articles the growth, produce, and manufacture of the United States, returned			45,124	169,896
Breadstuffs:				
Rice, cleaned.....lbs.	501,547	3,400	19,224	106
Wheat flour.....bbls.	7,597		68,254	
Buttons, and parts of			54,516	112,519
Chemicals, drugs, dyes, etc.:				
Cinchona bark, alkaloids or salts of—quinia, etc. .....ozs.	173,248	175,934	141,152	95,789
Gums—				
Copal, damar, and kauri.....lbs.	1,059,763	443,689	103,827	49,750
Shellac.....lbs.	339,500		147,442	
All other.....lbs.		177,368	5,227	30,365
All other			20	4,162

Digitized by Google

Imports of merchandise, years ending December 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
OCEANIA—Continued.				
PHILLIPINE ISLANDS—continued.				
Cotton, manufactures of:				
Laces, embroideries, etc			$406,367	$96,194
Wearing apparel			1,516,376	2,797,268
All other			4,761	2,900
Fibers, vegetable, etc.:				
Unmanufactured:				
Flax ..... tons	25		11,250	
Hemp ..... tons	1,523		661,219	
Kapok ..... tons	160	16	53,154	10,260
Manila ..... tons	78,305	68,044	29,167,337	19,102,214
Sisal grass ..... tons		64		18,293
All other ..... tons	205	31	38,730	10,500
Manufactures of—				
Burlaps and plain woven fabrics of single jute yarn, not bleached, colored, etc ..... lbs		306,428		30,233
Laces, embroideries, etc			30,918	34,403
Wearing apparel			86,527	23,736
All other			439,044	335,971
Fish			5,157	56
Fruits and nuts:				
Fruits, preserved			48,888	10,149
Nuts—				
Coconut meat, broken, etc., not shredded ..... lbs	127,953,574	16,395,544	6,167,537	751,563
All other				23
Hats, bonnets, and hoods, etc., and materials for:				
Materials for			46,942	27,231
Hats, bonnets, and hoods ..... No		362,610	627,243	583,256
Hides: Cattle—green or pickled ..... lbs		45,092		20,114
Household and personal effects, etc			22,605	44,358
India rubber, crude ..... lbs	666,102	983,987	311,737	394,507
Meat and dairy products: Beef and veal ..... lbs	505,523	285,359	48,712	31,243
Moss, seaweed, etc., crude, and unmanufactured ..... lbs		10	45,070	5
Oil cake ..... lbs	1,092,836	22,594,585	121,684	375,552
Oils: Vegetable—				
Expressed—				
Coconut ..... lbs	245,402,121	201,310,896	30,645,093	25,434,450
All other			33,942	77,219
Distilled and essential			52,958	30,736
Precious stones: Pearls, and parts of, not strung or set			97,939	75,463
Seeds: Sugar beet ..... lbs	215,136		23,904	
Shells: Unmanufactured—				
Mother-of-pearl ..... lbs		236,640	102,272	71,495
All other ..... lbs		413,307	34,300	30,413
Silk, manufactures of:				
Wearing apparel			111,470	43,328
All other			3,334	3,606
Sugar—cane ..... lbs	135,602,975	175,872,529	6,163,183	7,940,722
Tobacco:				
Leaf ..... lbs	7,463,348	621,339	1,957,507	138,589
Cigars and cheroots ..... lbs	4,469,537	3,907,212	5,548,720	6,819,191
Cigarettes ..... lbs	8,403	6,669	8,083	9,347
Wood, and manufactures of:				
Unmanufactured—				
Cabinet woods—				
Mahogany ..... M ft	180		9,500	
All other ..... M ft		561	28,075	53,677
Rattans and reeds			26,433	26,021
All other unmanufactured			51,176	
Manufactures of—				
Boards, planks, deals, etc ..... M ft	2,495	3,366	118,387	210,076
Baskets of bamboo, wood, straw, etc			7,528	14,657
Furniture			5,034	16,292
All other			2,517	77,234
All other articles			279,257	52,104
Total			85,926,717	66,289,336
AFRICA.				
ABYSSINIA.				
Articles, the growth, produce, and manufacture of the United States, returned				5

Digitized by Google

Imports of merchandise, years ending December 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
AFRICA—Continued.				
BELGIAN KONGO.				
Articles, the growth, produce, and manufacture of the United States, returned			$1,200	$50
Chemicals, drugs, etc.: Gums—Copal, damar, and kauri.....lbs..	3,975,672	1,706,862	397,567	138,064
Fruits and nuts: Nuts—Palm and palm-nut kernels.....lbs..	167,120	623,519	9,496	26,201
Furs and fur skins, undressed			6,831	
India rubber, crude.....lbs..		67,020		12,686
Ivory, animal.....lbs..	19,275	45,014	27,703	73,757
Oil: Vegetable—Expressed—Palm.....lbs..	507,532	1,554,927	127,619	222,385
All other articles			90	111
Total			570,506	473,254
BRITISH AFRICA—WEST.				
Chemicals				3,011
Cocoa or cacao, crude.....lbs..	93,473,106	158,713,898	9,585,750	19,118,121
Coffee.....lbs..	114,240	7,113	7,000	850
Copper, unrefined, black, etc.....lbs..	2,435,360		572,309	
Fibers, unmanufactured.....tons..	284	37	44,129	19,912
Fruits and nuts:				
Fruits—figs.....lbs..		66,137		6,516
Nuts			271,030	159,794
Hides and skins (except fur skins):				
Calfskins—dry.....lbs..	789,058	752,799	256,204	235,996
Cattle hides:				
Dry (12 pounds and over).....lbs..	1,276,061	386,116	352,347	95,642
Green (25 pounds and over).....lbs..		61,596		18,334
Goatskins—dry.....lbs..	907,830	3,348,545	585,864	2,331,892
Sheepskins—dry.....lbs..	58,906	13,791	30,328	13,791
India rubber, gutta-percha, etc.:				
Unmanufactured—				
Gutta percha.....lbs..	22,400	265,071	7,392	36,414
India rubber.....lbs..	76,264	858,688	19,446	129,516
Iron ore.....tons..		3,981		26,000
Ivory, animal.....lbs..	36,939	499	58,335	676
Leather and tanned skins:				
Goatskins, tanned (skins for morocco).....lbs..		22,713	37,399	24,347
Sole leather			44,721	
Upper leather—				
Goat and kid			193,295	
Sheep and lamb			49,819	
All other leather			33,132	22,769
Manganese ore and oxide of.....tons..		1,194		15,587
Oils: Vegetable—Expressed—				
Chinese nut.....galls..		41,428		38,472
Palm.....lbs..	20,418,925	31,623,374	1,509,383	3,126,626
Palm kernel.....lbs..		1,929,493		142,523
All other			240	121
Shells, unmanufactured: Mother-of-pearl.....lbs..		44,291	17,422	18,542
Spices: Ginger root, not preserved.....lbs..	2,403,988	1,072,962	244,647	107,814
Wood, unmanufactured: Cabinet—				
Mahogany.....M ft..	6,353	13,849	530,788	806,902
All other			3,250	
All other articles			1,668	3,576
Total			14,455,898	26,503,744
BRITISH AFRICA—SOUTH.				
Abrasive materials: Corundum ore and grains..tons..	528	494	39,398	44,741
Articles, the growth, produce, and manufacture of the United States, returned			23,362	105,383
Asbestos, unmanufactured.....tons..	747	804	82,217	132,465
Bones, hoofs, and horns, unmanufactured			3,860	
Chemicals, drugs, dyes, etc.:				
Extracts for tanning.....lbs..	3,095,652	59,555	53,301	4,468
Gums.....lbs..		176,132	10,444	15,426
All other			50,865	130,745
Copper:				
Ore.....copper content..lbs..	2,669,876		719,864	
Concentrates.....copper content..lbs..	1,768,315		428,163	
Matte and regulus, coarse metal and cement...lbs..	1,654,653		389,930	
Unrefined, black, blister, etc.....lbs..		693,128		162,885
Refined, ingots, plates, etc.....lbs..	711,375		185,957	

Digitized by Google

Imports of merchandise, years ending December 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
AFRICA—Continued.				
BRITISH AFRICA—SOUTH—continued.				
Feathers:				
Feathers and downs, crude—				
Ostrich....lbs.	.....	200,363	$625,839	$2,147,383
All other....lbs.	.....	531	9,540	2,082
Feathers suitable for millinery ornaments, etc., and manufactures of	.....	.....	4,812	.....
Fibers, vegetable, etc.: Unmanufactured—				
Hemp....tons.	100	.....	21,197	.....
Sisal grass....tons.	.....	207	.....	49,846
All other....tons.	104	.....	21,309	.....
Fish: Lobsters, canned....lbs.	14,400	.....	5,008	.....
Fruits and nuts: Nuts—				
Coconut meat, not shredded, etc....lbs.	.....	395,377	.....	15,026
Palm and palm-nut kernels....lbs.	.....	1,465,200	.....	73,260
Furs and fur skins:				
Undressed	.....	.....	19,055	.....
Dressed on skin	.....	.....	15,245	.....
Hides and skins (except fur skins):				
Calfskins—Dry....lbs.	127,770	277,022	35,023	96,912
Cattle hides—				
Dry....lbs.	57,465	136,694	12,513	52,504
Green or pickled....lbs.	.....	78,817	.....	18,654
Goatskins—				
Dry....lbs.	1,874,021	4,269,256	674,127	2,035,491
Green or pickled....lbs.	163,035	199,569	43,643	79,187
Sheepskins—				
Dry....lbs.	5,847,596	6,804,902	2,111,635	3,263,408
Green or pickled....lbs.	90,313	610,125	27,739	177,588
All other....lbs.	81,700	1,200	11,391	97
Household and personal effects, etc.	.....	.....	11,337	6,043
India rubber, etc.: Unmanufactured—Gutta-percha ....lbs.	501,760	.....	84,941	.....
Lead: Ore....lead content..lbs.	4,619,137	.....	334,594	.....
Meat products: Sausage casings....lbs.	.....	42,250	17,051	30,583
Minerals, crude, etc.:				
Chromic ore....tons.	521	29	15,408	5,016
All other	.....	.....	2,203	3,570
Platinum: Manufactures of....oz. troy.	36	27	3,366	4,894
Precious stones:				
Diamonds, cut but not set....carats.	.....	62	.....	16,572
Diamonds, uncut....carats.	.....	8,263	197,777	469,999
Other precious stones, uncut, and bort	.....	.....	25,520	22,757
Seeds:				
Grass....lbs.	54,690	121,226	7,763	26,381
All other	.....	.....	2,284	175
Spices:				
Capsicum, unground....lbs.	420,465	9,500	53,556	1,197
Cloves, unground....lbs.	1,151,889	1,972,926	377,299	578,441
All other....lbs.	876,397	.....	268,375	.....
Tanning materials, crude:				
Mangrove bark....tons.	.....	200	.....	13,200
All other	.....	.....	37,597	665,272
Vegetables: Beans and lentils....bush.	.....	26,316	.....	135,097
Wax:				
Beeswax....lbs.	74,193	3,796	22,258	926
Vegetable....lbs.	.....	18,055	.....	4,977
Wool:				
Class 1—Clothing....lbs.	51,063,594	51,466,180	25,633,919	25,059,388
Class 2—				
Combing....lbs.	17,028	20,500	17,744	16,627
Hair of the Angora goat, alpaca, and other like animals....lbs.	4,735,936	3,976,677	1,927,374	2,072,247
Class 3—Carpet....lbs.	4,442,103	2,386,257	2,014,177	1,055,570
All other articles	.....	.....	12,845	19,281
Total	.....	.....	36,692,825	38,815,763
BRITISH AFRICA—EAST.				
Chemicals, drugs, dyes, etc.	.....	.....	20,038	.....
Coffee....lbs.	.....	615,611	.....	72,105
Fibers, etc.: Sisal grass....tons.	.....	118	.....	33,926
Fruits and nuts: Nuts—Peanuts, shelled....lbs.	766,623	.....	30,946	.....

Digitized by Google

Imports of merchandise, years ending December 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
AFRICA—Continued.				
BRITISH AFRICA—EAST—continued.				
Hides and skins, etc.:				
Goatskins—Dry ..... lbs.	245,205	113,956	$87,868	$47,415
Sheepskins—Dry ..... lbs.	36,099	3,460	6,421	649
Precious and semiprecious stones	.....	.....	.....	6,645
Seeds	.....	.....	.....	3,548
Spices:				
Capsicum, unground ..... lbs.	366,370	111,999	36,052	18,842
Cloves, unground ..... lbs.	171,522	3,302,223	49,546	654,133
All other ..... lbs.	1,406,302	.....	277,692	.....
All other articles	.....	.....	.....	1,777
Total	.....	.....	508,563	839,040
CANARY ISLANDS.				
Chemicals, drugs, dyes, and medicines	.....	.....	20,210	37,671
Cork, manufactures of ..... lbs.	4,675	.....	3,110	.....
Cotton, manufactures of	.....	.....	.....	6,538
Fibers, and textile grasses: Manufactures of—				
Laces, embroideries, etc	.....	.....	7,634	14,329
All other	.....	.....	348	1,740
Fruits and nuts: Nuts—				
Almonds—				
Not shelled ..... lbs.	21,318	.....	3,990	.....
Shelled ..... lbs.	136,352	33,583	29,737	7,311
Hides and skins:				
Goatskins—Dry ..... lbs.	.....	2,411	.....	3,707
Seeds	.....	.....	83,618	70,164
Vegetables: Onions ..... bush.	2,440	8,949	2,962	22,498
All other articles	.....	.....	857	588
Total	.....	.....	152,466	164,546
EGYPT.				
Chemicals, drugs, dyes, and medicines:				
Fusel oil, or amylic alcohol ..... lbs.	.....	84,419	.....	30,912
Gums—				
Arabic ..... lbs.	2,633,629	1,948,909	381,627	246,320
All other	.....	.....	72,965	.....
All other chemicals, etc	.....	.....	81,064	49,692
Cotton, unmanufactured ..... lbs.	63,521,653	86,485,327	28,239,980	38,301,559
Hides and skins:				
Calfskins—Dry ..... lbs.	.....	147,750	.....	61,313
Goatskins—				
Dry ..... lbs.	.....	654,390	.....	479,643
Green or pickled ..... lbs.	.....	38,324	.....	33,024
Horse, colt, and ass skins—Dry ..... lbs.	.....	247,595	.....	79,185
Sheepskins—Dry ..... lbs.	1,610	189,483	1,200	131,993
All other ..... lbs.	.....	4,145	.....	1,647
Household and personal effects, etc	.....	.....	1,557	5,276
Ivory:				
Animal ..... lbs.	15,993	25,992	34,240	61,051
Vegetable (Tagua nuts) ..... lbs.	.....	136,893	.....	6,696
Meat products: Sausage casings ..... lbs.	.....	1,694	5,000	1,106
Tobacco:				
Leaf ..... lbs.	9,895	109,935	13,511	78,430
Manufactures of—Cigarettes ..... lbs.	2,625	1,352	10,036	6,309
Vegetables: Onions ..... bush.	.....	10,486	.....	16,453
Wool: Class 1—Clothing ..... lbs.	2,050	48,960	1,450	23,372
All other articles	.....	.....	7,845	14,700
Total	.....	.....	28,850,475	39,628,681
FRENCH AFRICA.				
Articles, the growth, produce, and manufacture of the United States, returned	.....	.....	.....	4,237
Chemicals, drugs, dyes, and medicines:				
Argols or wine lees ..... lbs.	507,021	2,240,551	123,104	497,152
Gums—Arabic ..... lbs.	310,768	13,320	81,060	2,041
All other	.....	.....	6,541	14,953
Coal: Bituminous ..... tons.	.....	184	.....	920

Digitized by Google

Imports of merchandise, years ending December 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
AFRICA—Continued.				
FRENCH AFRICA—continued.				
Cocoa or cacao, crude ..... lbs.	108,440	1,516,807	$5,617	$227,522
Coffee ..... lbs.	.....	81,480	.....	15,439
Cork wood, or cork bark, unmanufactured ..... lbs.	.....	1,771,136	[1] 112,832	50,984
Waste, refuse, etc ..... lbs.	[2] 4,237,282	10,598,333	[2] 52,033	202,404
Earthen, stone, and china ware	.....	.....	480	1,936
Fruits and nuts:				
Dates ..... lbs.	.....	3,921	.....	2,788
Almonds, shelled ..... lbs.	.....	41,967	.....	9,919
Hides and skins:				
Calfskins—				
Dry ..... lbs.	654	34,938	283	23,609
Green or pickled ..... lbs.	.....	10,919	.....	4,971
Goatskins—Dry ..... lbs.	.....	580,102	.....	497,938
Sheepskins—Dry ..... lbs.	.....	143,009	.....	91,637
Hide cuttings, raw, etc ..... lbs.	48,455	42,271	1,591	1,209
India rubber, crude ..... lbs.	.....	295,926	.....	53,779
Meat products: Sausage casings ..... lbs.	.....	15,070	12,105	12,097
Oils: Vegetable—Distilled and essential	.....	.....	22,809	45,245
Paper stock, crude (except wood pulp) ..... lbs.	.....	467,194	.....	10,638
Seeds	.....	.....	12,563	24,096
Sponges	.....	.....	6,114	.....
Wood:				
Brier root or brierwood and ivy or laurel root	.....	.....	136,223	270,266
Cabinet woods—				
Mahogany ..... M ft.	2,689	3,144	238,522	373,716
All other	.....	.....	.....	64,615
All other articles	.....	.....	802	4,099
Total	.....	.....	812,677	2,508,237
GERMAN AFRICA.				
Cocoa or cacao, crude ..... lbs.	83,905	197,740	8,209	40,063
Fibers, and textile grasses: Unmanufactured—Sisal grass ..... tons.	.....	126	.....	18,552
Wood: Unmanufactured—Cabinet wood—Mahogany ..... M ft.	.....	170	.....	30,659
Total	.....	.....	8,209	89,274
ITALIAN AFRICA.				
Chemicals, drugs, dyes, and medicines: Gums—Arabic or senegal ..... lbs.	.....	2,238,108	.....	272,548
Fertilizers: Potash—Muriate of ..... tons.	.....	493	.....	34,404
Hides and skins:				
Goat skins—Dry ..... lbs.	.....	236,459	.....	150,106
Sheepskins—Dry ..... lbs.	.....	17,067	.....	6,008
Shells: Unmanufactured—Mother-of-pearl ..... lbs.	.....	168,201	.....	19,027
Wax: Beeswax ..... lbs.	.....	44,391	.....	12,282
All other articles	.....	.....	.....	1,488
Total	.....	.....	.....	495,923
LIBERIA.				
Chemicals, drugs, dyes, and medicines	.....	.....	14,338	.....
Cocoa or cacao, crude ..... lbs.	.....	11,200	.....	1,344
Coffee ..... lbs.	22,885	628,912	1,712	63,035
Fibers, and textile grasses: Unmanufactured ..... tons.	549	189	68,799	24,342
Fruits and nuts: Nuts—Palm and palm nut kernels ..... lbs.	.....	127,392	.....	14,658
Ivory: Animal ..... lbs.	97	2,550	95	3,570
Oils: Vegetable—Palm ..... lbs.	.....	1,268,213	.....	64,956
Wood: Unmanufactured—Cabinet—Mahogany ..... M ft.	20	.....	2,850	.....
All other articles	.....	.....	215	660
Total	.....	.....	88,009	172,765

[1] Includes waste, refuse, etc., prior to July 1, 1918.
[2] July 1 to Dec. 31, 1918.

Digitized by Google

Imports of merchandise, years ending December 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
AFRICA—Continued.				
MADAGASCAR.				
Chemicals, drugs, dyes, and medicines: Vanilla beans.....lbs..	19,270	8,031	$21,612	$12,485
Fibers, and textile grasses: Unmanufactured...tons..	.....	148	.....	25,328
Plumbago or graphite.....tons..	.....	335	.....	38,688
Precious stones, uncut, and bort.....	.....	.....	.....	9,671
Vegetables: Beans and lentils.....bush..	.....	5,615	.....	19,454
All other articles.....	.....	.....	164	641
Total.....	.....	.....	21,776	106,267
MOROCCO.				
Chemicals, drugs, dyes, and medicines:				
Gums—				
Copal, damar, and kauri.....lbs..	30,810	.....	13,866	.....
All other.....lbs..	.....	42,097	29,120	11,424
All other chemicals, etc.....	.....	.....	3,434	1,466
Fruits and nuts: Nuts—Almonds, shelled.....lbs..	19,998	333,157	2,605	74,937
Hides and skins:				
Cattle, hides—Dry (12 pounds and over).....lbs..	.....	22,330	.....	9,602
Goat skins—				
Dry.....lbs..	.....	661,092	.....	405,090
Green or pickled.....lbs..	.....	16,889	.....	10,558
Sheepskins—Dry.....lbs..	.....	11,518	.....	3,690
Meat products: Sausage casings.....lbs..	.....	5,301	28,853	6,977
Seeds.....	.....	.....	248,324	188,270
Wood: Unmanufactured—Cabinet wood—Mahogany.....M ft..	.....	13	.....	1,363
All other articles.....	.....	.....	.....	4,397
Total.....	.....	.....	326,202	717,774
PORTUGUESE AFRICA.				
Asbestos: Unmanufactured.....lbs..	1,829	89	46,385	43,791
Chemicals, drugs, dyes, and medicines: Potash—Nitrate of, crude.....lbs..	.....	672,000	.....	56,820
Copper:				
Matte and regulus, coarse metal, etc—copper contents.....lbs..	804,471	529,810	189,051	127,154
Unrefined, black, etc—copper contents.....lbs..	13,017,435	6,251,788	2,644,986	1,310,378
Hides and skins:				
Goat skins—Dry.....lbs..	31,172	195,491	11,694	105,453
Sheepskins—Dry.....lbs..	10,706	5,012	4,059	1,864
India rubber: Unmanufactured.....lbs..	22,622	.....	11,207	.....
Minerals, crude: Chromate of iron.....tons..	8,000	4,000	59,052	19,300
Seeds.....	.....	.....	10,954	.....
Spices.....lbs..	87,557	.....	40,656	.....
Tin: Ore.....tons..	.....	9	.....	6,175
All other articles.....	.....	.....	812	1,438
Total.....	.....	.....	3,018,856	1,672,373

Digitized by Google

Digitized by Google

DEPARTMENT OF COMMERCE
BUREAU OF FOREIGN AND DOMESTIC COMMERCE
R. S. MACELWEE, Director

MISCELLANEOUS SERIES—No. 106

TRADE OF THE UNITED STATES WITH THE WORLD 1918–1919

Part 2—EXPORTS

EXPORTS OF MERCHANDISE FROM THE UNITED STATES BY COUNTRIES AND PRINCIPAL ARTICLES, DURING THE CALENDAR YEARS 1918 AND 1919

PRICE, 50 CENTS
Sold by the Superintendent of Documents, Government Printing Office
Washington, D. C.

WASHINGTON
GOVERNMENT PRINTING OFFICE
1921

Digitized by Google

Digitized by Google

CONTENTS.

	Page.
Letter of submittal	5
Europe:	
Austria-Hungary	7
Azores, and Madeira Islands	9
Belgium	10
Bulgaria	16
Denmark	17
Finland	24
France	26
Germany	35
Gibraltar	37
Greece	38
Iceland, and Faroe Islands	43
Italy	46
Malta, Gozo, and Cyprus Islands	53
Netherlands	54
Norway	61
Portugal	68
Roumania	72
Russia in Europe	73
Serbia, Montenegro, and Albania	76
Spain	77
Sweden	83
Switzerland	89
Turkey in Europe	93
United Kingdom—	
England	95
Scotland	105
Ireland	110
North America:	
Bermuda	113
British Honduras	118
Canada	122
Central American States—	
Costa Rica	134
Guatemala	138
Honduras	142
Nicaragua	148
Panama	152
Salvador	160
Greenland	164
Mexico	164
North America—Continued.	Page.
Miquelon, Langley, etc	172
Newfoundland and Labrador	173
West Indies—	
British—	
Barbados	180
Jamaica	184
Trinidad and Tobago	189
Other British	195
Cuba	200
Dominican Republic	209
Dutch	216
French	221
Haiti	226
Virgin Islands of U. S	231
South America:	
Argentina	235
Bolivia	244
Brazil	250
Chile	258
Colombia	267
Ecuador	274
Falkland Islands	281
Guiana—	
British	281
Dutch	288
French	293
Paraguay	296
Peru	299
Uruguay	307
Venezuela	314
Asia:	
Aden	321
China	322
Kwantung, leased territory	330
Chosen	334
East Indies—	
British—	
British India	336
Straits Settlements	343
Other British	349
Dutch	353
French Indo-China	360

Digitized by Google

Asia—Continued.	Page.
East Indies—Continued.	
Portuguese	363
Hongkong	363
Japan	369
Persia	376
Russia in Asia	377
Siam	381
Turkey in Asia	384
Other Asia	386
Oceania:	
British—	
Australia	386
New Zealand	394
Other British	400
French	403
German	407
Philippine Islands	409

Africa:	Page.
Abyssinia	417
Belgian Kongo	417
British Africa—	
West	420
South	424
East	432
Canary Islands	435
Egypt	437
French Africa	441
German Africa	445
Italian Africa	446
Liberia	447
Madagascar	449
Morocco	450
Portuguese Africa	451
Spanish Africa	456

Digitized by Google

LETTER OF SUBMITTAL.

DEPARTMENT OF COMMERCE,
BUREAU OF FOREIGN AND DOMESTIC COMMERCE,
Washington, November 22, 1920.

SIR: This report on the exports from the United States, by countries and articles, during the calendar years 1918 and 1919 is the first of the series to cover the calendar year. Previous reports were published for the fiscal year ending June 30, 1917 and 1918, as "Miscellaneous Series No. 78," for 1916 and 1917 as "Miscellaneous Series No. 63," for 1914 and 1915 as "Miscellaneous Series No. 38," and for 1912 and 1913 as "Miscellaneous Series No. 15," under the title of "Trade of the United States with the World." A similar report of imports, by countries and articles, has been published as part 1 of this series.

Similar statistics were printed as Table No. 19 in the annual report on "Foreign Commerce and Navigation of the United States" for the years ending June 30, 1906 to 1912, inclusive, and previous to 1906 in volume 2 of the annual report.

Very respectfully,

R. S. MACELWEE,
Director of Bureau.

To Hon. J. W. ALEXANDER,
Secretary of Commerce.

Digitized by Google

Digitized by Google

Part 2. EXPORTS OF MERCHANDISE FROM THE UNITED STATES, BY COUNTRIES AND PRINCIPAL ARTICLES, YEARS ENDING DEC. 31, 1918 AND 1919.

[NOTE.—The statement of DOMESTIC EXPORTS exhibits the exports of domestic products or manufactures, also exports of commodities of foreign origin which have been changed from the form in which they were imported or enhanced in value by further manufacture in the United States, such as sugar refined in this country from imported raw sugar, flour ground from imported wheat, and articles, utensils, etc., made from imported materials. The value of exports of domestic merchandise is their value at the time of exportation in the ports of the United States whence they are exported.]

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
EUROPE.				
AUSTRIA-HUNGARY.				
Asbestos, manufactures of				$12,735
Breadstuffs:				
Barley flour, bbls.		22,962		232,325
Corn meal and corn flour, bbls.		28,170		282,413
Preparations of, for table food—				
Oatmeal and rolled oats, lbs.		14,239,463		928,491
All other cereal preparations				255,351
Rice, lbs.		2,918,327		297,362
Rye flour, bbls.		7,892		79,013
Wheat, bush.		518,160		1,234,503
Wheat flour, bbls.		263,497		2,985,683
All other				6,924
Automobiles, and parts of:				
Automobiles—				
Commercial, No.		10		18,500
Passenger, No.		12		15,000
Parts of (except engines and tires)				825
Chemicals, drugs, dyes, and medicines:				
Dyes and dyestuffs				12,233
Petroleum jelly, etc				15,110
Soda, caustic, lbs.		336,000		10,695
All other				18,252
Cocoa and chocolate, prepared or manufactured (not including confectionery)				130,618
Coffee, roasted or prepared, lbs.		126,521		21,542
Cotton:				
Unmanufactured—Upland and other, lbs.		48,609,352		15,665,736
Manufactures of—				
Cloths—				
Unbleached, yds.		100,045		11,009
Bleached, yds.		269,291		62,573
Wearing apparel—				
Knit goods—				
Hosiery, doz. pairs		17,622		38,647
Underwear				5,515
All other wearing apparel—				
For men and boys				90,207
For women and children				5,677
Yarn, lbs.		7,440		5,134
All other manufactures of				39,586
Fibers, vegetable, manufactures of:				
Bags				20,100
All other				4,251
Fire extinguishers				8,275
Fish:				
Salmon, canned, lbs.		157,396		33,394
All other canned				89,690
All other fish				4,480
Fruits and nuts: Fruits—				
Preserved—Canned—				
Peaches				7,276
All other				15,839
All other				740
Honey, lbs.		85,800		12,360
Household and personal effects				102,569
India rubber, manufactures of:				
Belting				5,828
Tires—				
For automobiles				43,121
All other manufactures of				50,097

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
EUROPE—Continued.				
AUSTRIA-HUNGARY—continued.				
Iron and steel:				
Pig iron.....tons		417		$13,761
Bar iron.....lbs.		203,840		8,646
Bars or rods of steel.....lbs.		407,650		13,833
Billets, ingots, and blooms of steel.....tons.		1,192		30,553
Bolts, nuts, rivets, and washers.....lbs.		33,522		4,700
Machinery, n. e. s.—				
Typewriting machines				89,021
All other, and parts of				17,374
Nails and wood screws—				
Wire nails.....lbs.		304,000		15,208
Wood screws.....gross.		26,956		12,000
Pipes and fittings, wrought.....lbs.		504,000		57,727
Sheets and plates—				
Galvanized.....lbs.		1,133,248		70,086
Sheets of steel.....lbs.		953,211		45,262
Structural iron and steel.....tons.		450		29,211
Tin plates and manufactures of—Tin plates, terne plates, and taggers tin.....lbs.		309,000		39,015
Wire.....lbs.		528,592		21,628
All other manufactures of iron and steel				10,537
Leather:				
Belting leather				8,382
Patent				115,490
Sole.....lbs.		2,389		2,388
Upper—				
Calf and kip.....sq. ft.		83,775		57,229
Goat and kid.....sq. ft.		117,024		78,015
All other upper				2,133
All other leather				2,662
Manufactures of—				
Boots and shoes—				
Children's.....pairs.		2,300		4,954
Men's.....pairs.		154,896		402,186
Women's.....pairs.		18,684		37,175
All other				1,026
Malt.....bush.		77,943		134,553
Matches				7,070
Meat and dairy products:				
Meat products—				
Beef products—				
Beef, canned.....lbs.		2,407,790		881,899
Beef, pickled, and other cured.....lbs.		788,985		137,076
Oleo oil.....lbs.		619,924		171,686
Tallow.....lbs.		173,265		35,668
Hog products—				
Bacon.....lbs.		10,368,245		3,206,885
Hams and shoulders, cured.....lbs.		1,935,863		660,879
Lard.....lbs.		15,184,232		5,206,527
Neutral lard.....lbs.		47,152		14,153
Pork, canned.....lbs.		354,612		122,359
Lard compounds and other substitutes for lard.....lbs.		139,361		41,248
Sausage—				
Canned.....lbs.		176,195		50,926
All other.....lbs.		37,280		14,306
Sausage casings.....lbs.		192,225		18,196
Stearin from animal fats.....lbs.		22,400		6,048
All other meat products—				
Canned				96,636
All other				43,528
Dairy products—				
Butter.....lbs.		433		243
Cheese.....lbs.		96,936		24,256
Milk, condensed.....lbs.		10,444,819		1,416,445
Naval stores: Rosin .....bbls.		2,989		55,956
Oils:				
Mineral—Refined or manufactured—				
Illuminating.....galls.		660,510		132,117
Lubricating.....galls.		202,037		63,715
Naphthas and light products of distillation—Gasoline.....galls.		57,550		22,938

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
EUROPE—Continued.				
AUSTRIA-HUNGARY—continued.				
Oils—Continued.				
Vegetable—Fixed or expressed—				
Coconut.....lbs.		[1] 2,976,000		[1] $722,615
Corn.....lbs.		646,868		169,520
Linseed or flaxseed.....galls.		12,100		24,963
Soya bean.....lbs.		[1] 3,143,000		[1] 790,410
All other.....				59,013
Paints, colors and varnishes:				
Lead—White.....lbs.		100,000		9,125
Zinc, oxide of.....lbs.		56,000		5,180
All other.....				10,315
Paraffin—Refined.....lbs.		2,370,878		262,803
Photographic goods:				
Motion picture films—Exposed.....lin. ft.		109,000		17,500
All other.....				950
Shells.....				31,525
Soap:				
Toilet or fancy.....				22,901
All other.....lbs.		1,838,929		181,463
Spirits, wines, liquors, and other beverages:				
Malt liquors—In bottles.....doz. qts.		1,500		4,500
Spirits distilled—Alcohol (including pure, neutral or cologne spirits).....pf. galls.		235,873		93,899
Sugar, refined, including maple.....lbs.		2,022,129		158,647
Surgical appliances (not including instruments).....				13,937
Vegetables:				
Beans.....bush.		4,129		24,935
Vegetables, canned.....				30,696
All other.....				966
Wood:				
Timber—Sawed pitch pine (longleaf)...M ft.		512		46,147
All other.....				4,682
Wool, manufactures of:				
Blankets.....				119,797
Cloths and dress goods.....lbs.		2,655		17,200
Wearing apparel.....				74,884
All other articles.....				2,006,122
Total domestic exports.....				41,650,877
Total foreign exports.....				560,687
Total exports.....				42,211,564
AZORES, AND MADEIRA ISLANDS.				
Agricultural implements:				
Mowers and reapers.....				7,292
All other.....				1,067
Breadstuffs:				
Corn.....bush.	33,414		$54,130	
Corn meal and corn flour.....bbls.	1,326		11,275	
Rice.....lbs.		120,000		10,200
Wheat flour.....bbls.		1,255		16,190
All other.....			68	386
Buttons.....			300	1,097
Cars, automobiles, and other vehicles:				
Automobiles, and parts of—				
Automobiles—				
Commercial.....No.		3		3,816
Passenger.....No.		25		12,078
Parts of (except engines and tires).....			1,798	1,909
All other vehicles, etc.....			127	886
Chemicals, drugs, dyes, and medicines.....			1,840	1,781
Coal, bituminous.....tons.		32,856		215,602
Cotton, manufactures of:				
Cloths—				
Unbleached.....yds.	105	92,835	58	29,430
Bleached.....yds.	47,239	211,373	12,075	73,265
Colored—				
Printed.....yds.		1,720		544
Dyed in the piece.....yds.		61,174		15,456
Dyed in the yarn.....yds.	10,671	11,781	2,700	5,160
Wearing apparel—Knit goods—Hosiery.....doz. pairs.	25	2,605	46	8,832

[1] July 1 to Dec. 31.

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
EUROPE—Continued.				
AZORES, AND MADEIRA ISLANDS—contd.				
Cotton, manufactures of—Continued				
Yarn.....lbs.		1,520		$1,555
All other manufactures of			$360	1,766
Electrical machinery and appliances (except locomotives):				
Lamps—Incandescent.....No.		3,673		1,267
All other			1,092	2,730
Fibers, vegetable, manufactures of			26	2,664
Fish, dried, smoked or cured, etc				1,497
Iron and steel, manufactures of:				
Machinery, n. e. s.—				
Laundry machinery				2,395
All other machinery and parts of			355	8,628
Tools, n. e. s.			495	2,023
All other			858	3,941
Leather and manufactures of			1,416	1,291
Malt.....bush.		1,380		2,100
Meat and dairy products: Meat products—				
Bacon.....lbs.		28,644		9,303
All other				931
Oil:				
Mineral—Refined or manufactured—				
Illuminating.....galls.		180,130		36,426
Lubricating.....galls.		96,350		22,668
Naphthas, etc., n. o.....galls.		146,040		40,800
Vegetable—Linseed or flaxseed.....galls.		200		300
Paints, colors, and varnishes:				
Ready-mixed paints.....galls.		803		1,600
All other			16	675
Paper manufactures of			1,234	3,563
Soap, toilet and other			56	2,623
Tobacco:				
Unmanufactured—Leaf.....lbs.	5,837	7,333	3,309	3,621
Manufactures of—				
Smoking.....lbs.	2,140	21,380	1,113	10,880
All other			90	832
Vegetables:				
Beans.....bush.	1,867		8,000	
Potatoes (except sweet).....bush.	3,733		5,500	
All other vegetables			21	61
All other articles			2,862	7,365
Total domestic exports			111,220	578,497
Total foreign export			6,977	26,984
Total exports			118,197	605,481
BELGIUM.				
Abrasives:				
Wheels, emery and other				40,979
All other				23,363
Agricultural implements:				
Hay rakes and tedders				18,701
Mowers and reapers				227,623
Plows and cultivators				29,613
All other				49,459
Parts of				16,052
Aluminum, manufactures of			22,108	333,900
Animals:				
Cattle.....No.		9,067		1,759,021
Horses.....No.		1,069		320,538
All other (including fowls)				250
Asbestos, manufactures of				40,428
Asphaltum:				
Unmanufactured.....tons.		474		17,944
Manufactures of				3,068
Blacking and polishes				347,620
Brass, manufactures of			318	39,438
Breadstuffs:				
Barley.....bush.	1,783,545	2,330,882	2,668,357	3,314,343
Barley flour.....bbls.	[1] 8,479	53,629	[1] 80,063	498,612
Bread and biscuit.....lbs.	20	351,009	2	67,788
Buckwheat.....bush.		21,428		36,950

[1] July 1 to Dec. 31.

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
EUROPE—Continued.				
BELGIUM—continued.				
Breadstuffs—Continued.				
Corn.....bush..	3,467,151	1,009,969	$6,371,356	$1,607,493
Corn meal and corn flour.....bbls..	241,443	90,285	2,378,235	758,883
Oats.....bush..	.....	8,120,038	.....	6,678,566
Preparations of, for table food—				
Oatmeal and rolled oats.....lbs..	4,258,230	1,868,013	331,943	113,791
All other cereal preparations.....	.....	.....	134,719	327,112
Rice.....lbs..	20,839,662	61,447,630	1,657,221	4,881,715
Rye.....bush..	304,206	2,736,984	683,766	5,056,864
Rye flour.....bbls..	438,233	86,946	4,462,893	857,679
Wheat.....bush..	12,628,186	24,476,490	30,107,271	59,901,083
Wheat flour.....bbls..	1,233,526	867,434	13,943,165	9,399,923
All other.....	.....	.....	61,899	347,996
Buttons.....	.....	.....	16,678	118,272
Candles.....lbs..	.....	501,070	.....	90,915
Cars, automobiles, and other vehicles:				
Automobiles, and parts of—				
Automobiles—				
Commercial.....No..	.....	138	.....	307,778
Passenger.....No..	.....	1,628	.....	1,784,133
Parts of (except engines and tires).....	.....	.....	.....	141,974
Bicycles, tricycles, etc.....	.....	.....	.....	47,605
Motorcycles.....No..	.....	571	.....	143,231
Wagons.....No..	.....	51	.....	12,273
All other vehicles and parts of.....	.....	.....	.....	51,037
Celluloid, and manufactures of.....	.....	.....	.....	228,385
Chemicals, drugs, dyes, and medicines:				
Acids.....	.....	.....	.....	39,561
Dyes and dyestuffs—				
Logwood extract.....	.....	.....	.....	34,787
All other.....	.....	.....	.....	19,283
Extracts for tanning.....	.....	.....	.....	106,134
Infants' food.....	.....	.....	.....	23,217
Medicinal and pharmaceutical preparations.....	.....	.....	.....	18,808
Petroleum jelly, etc.....	.....	.....	.....	48,442
Potash.....	.....	.....	.....	23,522
Roots, herbs, and barks.....	.....	.....	.....	26,266
Soda, salts of.....	.....	.....	.....	312,091
Sulphur or brimstone.....tons..	.....	4,286	.....	98,139
Washing powder and fluid.....lbs..	.....	294,626	.....	16,011
All other.....	.....	.....	.....	188,94
Chewing gum.....	.....	.....	.....	109,642
Clocks and watches, and parts of.....	.....	.....	.....	18,566
Cocoa and chocolate, prepared, etc. (not including confectionery).....	.....	.....	2,577,376	10,173,264
Coffee:				
Green or raw.....lbs..	2,084,940	2,440,840	222,046	359,594
Roasted or prepared.....lbs..	656,212	571,135	73,007	92,106
Confectionery.....	.....	.....	719	3,705,780
Copper:				
Refined, in ingots, bars, or other forms..lbs..	.....	7,887,182	.....	1,597,812
Plates and sheets.....lbs..	.....	224,160	.....	40,797
Wire, except insulated.....lbs..	.....	189,886	.....	41,699
All other manufactures of.....	.....	.....	10	77,442
Cork, manufactures of.....	.....	.....	.....	18,451
Cotton:				
Unmanufactured—				
Upland and other.....lbs..	.....	79,977,540	.....	25,404,369
Linters.....lbs..	.....	1,917,061	.....	170,338
Manufactures of—				
Blankets and comforts.....	.....	.....	4,125	76,559
Cloths—				
Duck—				
Unbleached.....yds..	34,307	24,902	26,960	9,251
Bleached.....yds..	.....	245,247	.....	184,358
Colored.....yds..	.....	40,043	.....	27,142
All other cloths—				
Unbleached.....yds..	434,127	226,309	64,844	64,245
Bleached.....yds..	156,159	2,835,089	28,315	780,073
Colored—				
Printed.....yds..	175,637	62,180	16,218	14,894
Dyed in the piece.....yds..	1,730,886	12,147,765	503,935	3,757,397
Dyed in the yarn.....yds..	210,537	4,748,413	72,602	1,311,896
Mill waste.....lbs..	.....	1,167,046	.....	113,876
Thread, sewing, crochet, etc.....	.....	.....	.....	187,404

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
EUROPE—Continued.				
BELGIUM—continued.				
Cotton—Continued.				
Manufactures of—Continued.				
Wearing apparel—				
Corsets				$36,910
Knit goods—				
Hosiery ..... doz. pairs		166,545		471,498
Underwear			$14,958	708,730
All other				86,534
All other wearing apparel—				
For men and boys			285,164	128,694
For women and children			89,741	41,420
All other manufactures of			3,499	699,174
Dental goods				14,645
Eggs ..... doz.		102,720		56,014
Electrical machinery and appliances:				
Dynamos or generators				30,244
Insulated wire and cables				116,124
Interior wiring supplies				90,159
Lamps—Arc and incandescent ..... No.		104,173		32,013
Motors				153,113
Switches and accessories				168,618
Telephones				124,701
Transformers				15,667
All other				273,276
Explosives:				
Cartridges, loaded				21,957
All other				8,821
Fertilizers:				
Phosphate rock, ground or unground—				
High-grade hard rock ..... tons		16,161		161,610
All other ..... tons		23,497		55,540
All other fertilizers ..... tons		299		39,850
Fibers, vegetable, manufactures of:				
Bags			23,915	18,935
Twine, binder ..... lbs.		1,787,305		387,654
All other				51,510
Fish:				
Salmon—				
Canned ..... lbs.	18,072	5,179,022	2,539	970,696
All other				1,265
Canned fish (except salmon and shellfish)			15	138,946
Shellfish				26,110
All other fish and fish products				10,690
Fruits and nuts:				
Fruits—				
Apples, dried ..... lbs.		2,013,180		366,059
Apples, green or ripe ..... bbls.		1,399		16,264
Apricots, dried ..... lbs.	250	1,921,532	50	438,227
Peaches, dried ..... lbs.		253,963		33,408
Prunes, dried ..... lbs.	150	3,172,934	15	557,701
Raisins, and other dried grapes ..... lbs.		516,764		66,574
All other fruits, dried, green, or ripe			350	72,221
Preserved—				
Canned—				
Peaches			6	164,823
All other			16,004	397,022
All other preserved			35,633	717,672
Nuts			50	5,705
Glucose and grape sugar ..... lbs.		2,387,243		131,559
Gold and silver, manufactures of				107,803
Grease:				
Lubricating			3,152	141,599
Soap stock and other				349,736
Hair, animal, and manufactures of				23,302
Hides and skins (except fur skins), raw:				
Cattle ..... lbs.		1,064,278		340,167
All other ..... lbs.		100,577		34,993
Honey ..... lbs.		922,008		170,493
Hops ..... lbs.		238,818		91,842
Household and personal effects			640,554	1,423,851
India rubber, manufactures of:				
Boots and shoes ..... pairs	5,990	26,420	32,705	18,041
Tires—				
For automobiles			28,718	532,532
All other tires				143,020
All other manufactures of				91,770

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
EUROPE—Continued.				
BELGIUM—continued.				
Iron and steel, manufactures of:				
Pig iron.....tons..		8,625		$296,682
Scrap and old, for remanufacture.....tons..		499		16,374
Bar iron.....lbs..		469,930		14,961
Bars or rods of steel—				
Wire rods.....lbs..		1,452,820		36,965
All other.....lbs..		3,191,971		112,069
Billets, ingots, and blooms of steel.....tons..		7,754		372,676
Bolts, nuts, rivets, etc.....lbs..		452,867		35,353
Castings, n. e. s.				36,428
Chains				58,118
Cutlery—				
Razors			$2,180	49,262
All other			8,022	30,522
Firearms—Rifles and shotguns				679,226
Hardware—				
Builders'—Locks hinges, etc				49,903
Other hardware				24,840
Horseshoes.....lbs..		1,455,600		107,659
Machinery, n. e. s.—				
Adding and calculating machines.....No..		471		71,107
Air-compressing machines				93,701
Cash registers, and parts of—				
Cash registers.....No..		224		61,050
Parts of				325
Elevators and elevator machinery				23,074
Engines, and parts of—				
Internal combustion engines—				
Gasoline—Traction.....No..		232		191,710
Kerosene.....No..		43		26,425
All other engines and parts of				52,641
Metal-working machinery—				
Lathes				1,222,885
Other machine tools				226,254
Sharpening and grinding machines			420	461,012
All other metal-working machinery				1,972,012
Mining machinery				27,658
Printing presses				33,017
Pumps and pumping machinery				103,612
Sewing machines			1,110	59,008
Textile machinery				171,878
Typesetting machines				103,465
Typewriting machines			40	538,678
Woodworking machinery—				
Sawmill machinery				14,410
All other				76,826
All other machinery and parts of			13,256	502,730
Nails—				
Wire nails.....lbs..	58,464	354,448	2,298	14,834
All other (including tacks).....lbs..		330,117		27,928
Pipes and fittings—				
Cast.....lbs..		105,071		16,454
Wrought.....lbs..		3,981,450		220,260
Railway track material—				
Railroad spikes.....lbs..		2,648,320		176,368
Rails of steel.....tons..		29,605		1,716,708
Switches, frogs, and splice bars				332,422
Sheets and plates—				
Galvanized iron and steel sheets.....lbs..		796,599		47,250
Steel—				
Plates.....lbs..		773,692		23,802
Sheets.....lbs..		2,429,623		120,915
Ship and tank plates, punched, etc.....lbs..		96,395		48,666
Tin plates and manufactures of—				
Tin plates, terneplates, and taggers tin..lbs..		279,677		29,755
Tinware and other manufactures of				10,359
Tools, n. e. s.—				
Augers, bits, and drills			1,505	112,092
Files and rasps			908	56,897
Saws				53,049
All other			7,032	197,498
Wire—				
Barbed.....lbs..		400,714		26,220
All other wire.....lbs..	747,875	3,698,238	30,712	191,876
Manufactures of			11,843	27,220
All other manufactures of iron and steel			5,679	367,414

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
Exports—Continued.				
Manufactures—Continued.				
[illegible]				
[illegible]				
[illegible]

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
EUROPE—Continued.				
BELGIUM—continued.				
Oil cake and oil-cake meal—Continued.				
Linseed or flaxseed—				
Cake.....lbs.		78,460,001		$2,794,592
Meal.....lbs.		2,162,810		81,654
All other.....lbs.		6,286,011		206,157
Oilcloth and linoleum:				
For floors.....sq. yds.		8,700		13,650
All other				24,869
Oils:				
Animal—				
Fish.....galls.		18,440		26,274
All other.....galls.		292,735		331,145
Mineral—Refined or manufactured—				
Fuel and gas oil.....galls.		11,890,739		962,619
Illuminating oil.....galls.	5,010	17,894,284	$883	1,845,323
Lubricating—				
Paraffin.....galls.		1,099,419		268,634
All other.....galls.	73,716	18,185,480	32,030	4,350,450
Naphthas and light products of distillation—				
Gasoline.....galls.	28,550	3,116,217	8,891	714,139
All other.....galls.		1,499,606		441,534
Residuum.....galls.		50,000		6,000
Vegetable—				
Fixed or expressed—				
Cocoa butter.....lbs.		[1] 279,601		[1] 122,378
Coconut.....lbs.		[1] 28,648,862		[1] 6,037,238
Corn.....lbs.		923,187		211,947
Cottonseed.....lbs.		1,613,034		359,357
Linseed or flaxseed.....galls.	17,206	188,609	26,361	315 320
Peanut.....lbs.		[1] 128,140		[1] 29,409
Soya bean.....lbs.		[1] 3,141,267		[1] 660,551
All other			834.973	4,327,919
Volatile or essential				91,847
Paints, colors, and varnishes:				
Dry colors				23,475
Lead—White.....lbs.		1,136,525		111,970
Ready-mixed paints.....galls.		4,176		6,386
Varnish.....galls.		23,613		40,408
All other				91,823
Paper:				
Books, music, maps, engravings, etc			2,670	20,534
Printing paper.....lbs.		299,680		16,639
Writing paper and envelopes			1,406	30,170
All other				56,130
Paraffin:				
Unrefined.....lbs.		2,553,812		174,010
Refined.....lbs.		5,062,276		496,318
Perfumery, cosmetics, etc			1,665	16,932
Photographic goods:				
Motion-picture films—Exposed.....lin. ft.		364,081		19,500
All other				8,188
Roofing felt and other like materials			4,171	65,796
Shoe findings			2,084	23,193
Silk, manufactures of:				
Wearing apparel				26,130
All other				41,461
Silk, artificial:				
Hosiery.....doz. prs.		19,316		119,028
All other				200
Soap:				
Toilet or fancy			4,927	520,858
All other.....lbs.	19,840,731	28,792,281	1,634,998	2,649,710
Spirits, wines, liquors, and other beverages:				
Spirits distilled—Alcohol (including pure, neutral, or cologne spirits).....pf. galls.		2,003,753		571,001
Other beverages				3,830
Starch:				
Cornstarch (except for table use).....lbs.		10,701,270		608,890
All other.....lbs.		4,404,889		273,467
Sugar and molasses: Molasses and sirup..galls.		18,200		8,972
Sugar, refined, including maple.....lbs.	31,890,726	16,862,498	2,197,656	1,327,638

[1] July 1 to Dec. 31.

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
EUROPE—Continued.				
BELGIUM—continued.				
Surgical appliances (not including instruments)			$796,582	$563,538
Suspenders and garters			354	14,853
Tobacco:				
Unmanufactured—				
Leaf.....lbs.		48,732,407		11,647,11[illegible]
Stems and trimmings.....lbs.		2,298,822		121,91[illegible]
Manufactures of—				
Cigarettes.....M.	47,125	3,097,017	108,150	9,405,101
Cigars and cheroots.....M.	1,750	20,842	25,625	431,72[illegible]
Plug.....lbs.		31,818		14,813
Smoking.....lbs.	337,312	1,923,893	163,308	856,85[illegible]
All other			189	240,083
Toys				44,811
Vegetables:				
Beans.....bush.	1,373,261	235,003	8,287,674	1,270,177
Peas, dried.....bush.	148,573	7,793	725,617	39,601
Pickles and sauce				14,077
Vegetables, canned—				
Tomatoes				34,402
All other			496	50,195
All other vegetables			26	19,826
Vulcanized fiber, and manufactures of				43,224
Wood:				
Timber—Sawed—				
Pitch pine (longleaf).....M ft.		5,200		228,941
All other				13,670
Lumber—Boards, planks, and scantlings—				
Cypress.....M ft.		325		27,456
Fir.....M ft.		1,479		60,000
Gum.....M ft.		2,088		105,533
Oak.....M ft.		11,078		747,923
Pine—				
White.....M ft.		84		4,820
Yellow—				
Pitch (longleaf).....M ft.		7,159		394,454
Shortleaf and other.....M ft.		287		16,912
Poplar.....M ft.		227		18,450
All other boards, etc				172,611
Furniture (not metal)				41,351
Wood pulp.....tons.		499		58,374
All other manufactures of				67,318
Wool, manufactures of:				
Blankets			6,000	19,125
Cloths and dress goods.....lbs.		49,169		149,896
Wearing apparel—				
For men and boys			67,460	337,169
For women and children			30,623	8,742
Woolen rags.....lbs.		218,904		62,430
All other				19,806
Yeast			212,538	
Zinc, cast in pigs, slabs, etc.:				
Produced from domestic ore.....lbs.		7,226,781		521,397
Produced from foreign ore.....lbs.		224,091		18,207
All other articles			2,438	212,477
Total domestic exports			149,694,716	367,876,234
Total foreign exports			4,954,622	10,006,074
Total exports			154,649,338	377,882,308
BULGARIA.				
Cars, automobiles and other vehicles:				
Automobiles—				
Passenger.....No.		1		3,250
Parts of				307
Cotton, manufactures of				20
Dental goods				940
Grease—Lubricating				1,890
Household and personal effects				900
Leather:				
Sole.....lbs.		492		408
Upper				1,577

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
EUROPE—Continued.				
BULGARIA—continued.				
Leather—Continued.				
Manufactures of—Boots and shoes—				
Children's.....pairs		1,137		$2,234
Men's.....pairs		3,013		9,845
Women's.....pairs		2,700		6,482
Oils: Mineral—Refined or manufactured—				
Illuminating.....galls		6,787,460		1,[illegible]9,692
Lubricating.....galls		716,850		[illegible]4,755
Naphthas, etc.—Gasoline.....galls		495,000		194,280
Phonographs, etc.: Records and accessories				[illegible]4
All other articles				11,491
Total domestic exports				1,788,125
Total foreign exports				
Total exports				1,788,125
DENMARK.				
Abrasives:				
Wheels, emery and other			$8,809	46,798
All other			132	37,133
Agricultural implements:				
Hay rakes and tedders			740	16,663
Mowers and reapers			1,263	299,415
Plows and cultivators			9,463	284,851
All other			14,754	187,704
Parts of			23,167	54,350
Aluminum:				
Plates and sheets.....lbs		65,876		48,119
All other manufactures of			206	6,254
Asbestos—Manufactures of			20	22,527
Asphaltum and manufactures of				28,666
Athletic and sporting goods			293	27,669
Blacking and polishes			1,336	67,811
Brass:				
Bars, plates, sheets, etc.....lbs	20,196	673,759	7,349	262,836
Pipes and fittings			94	29,238
Wire.....lbs	2,204	53,976	700	20,953
All other manufactures of			46,049	92,342
Breadstuffs:				
Barley.....bush		1,419,723		1,897,225
Barley flour.....bbls		3,825		31,756
Bread and biscuit.....lbs	60,000	185,862	9,158	61,706
Corn.....bush		334,711		602,472
Corn meal and corn flour.....bbls		54,595		472,238
Dried grains and malt sprouts.....tons		706		42,906
Mill feed.....tons		1,238		79,719
Preparations of, for table food—				
Oatmeal and rolled oats.....lbs	29,990	14,111,307	1,800	627,785
All other cereal preparations			1,232	825,453
Rice.....lbs	30,000	30,009,807	2,700	2,902,716
Rye.....bush		739,993		1,388,919
Rye flour.....bbls		9,268		74,473
Wheat flour.....bbls	43,044	140,854	470,753	1,584,563
All other breadstuffs			4,032	596,318
Brushes			90	34,344
Buttons (including snap fasteners)			24,154	61,482
Cars, automobiles, etc.:				
Automobiles, and parts of—				
Automobiles—				
Commercial.....No		643		1,339,380
Passenger.....No	98	2,519	159,516	2,961,948
Parts of (except engines and tires)			5,296	472,376
Bicycles, tricycles, etc			132,277	378,060
Motor cycles.....No	13	1,281	4,500	348,265
All other vehicles and parts of			9,603	119,381
Celluloid, and manufactures of			11,292	160,473
Chemicals, drugs, dyes, and medicines:				
Acids			4,924	45,084
Copper, sulphate of.....lbs	164,490	348,730	20,545	33,920
Dyes and dyestuffs			1,065	18,443
Formaldehyde (formalin)				18,476
Lime, chloride of.....lbs		620,570		20,006

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
EUROPE—Continued.				
DENMARK—continued.				
Chemicals, drugs, dyes, and medicines—Con.				
Medicinal and pharmaceutical preparations			$327	$40,564
Petroleum jelly, etc.			2,484	36,401
Potash				631,042
Roots, herbs, and barks			12,944	34,160
Soda, caustic lbs.	800,000	3,116,903	40,000	112,416
Soda ash lbs.	389,230	2,449,695	15,881	88,219
All other salts of soda			4,450	81,451
All other chemicals, etc			59,878	396,345
Clocks and watches, and parts of			11,050	74,713
Coal, bituminous tons.		88,903		555,887
Cocoa and chocolate, prepared, etc. (not including confectionery)			24,658	1,291,752
Coffee:				
Green or raw lbs.		171,617		29,940
Roasted or prepared lbs.	6,005	28,050	1,422	6,454
Confectionery			2,164	133,930
Copper:				
Unrefined black, blister, etc lbs.	448,000		136,080	
Refined, in ingots, bars, etc lbs.	1,354,401	8,520,252	458,689	1,972,825
Pipes and tubes lbs.		44,774		21,980
Plates and sheets lbs.		64,354		32,468
Wire, except insulated lbs.	666,347	963,063	266,607	315,626
All other manufactures of			68,433	388,948
Cotton:				
Unmanufactured—				
Upland and other lbs.	3,687,669	10,499,407	1,188,981	3,440,056
Linters lbs.		9,776		782
Manufactures of—				
Blankets and comforts			16,261	103,053
Cloths—				
Duck—				
Unbleached yds.	78,883	536,293	57,205	290,425
Bleached yds.		121,110		88,556
Colored yds.		19,683		17,887
All other cloths—				
Unbleached yds.	24,399	672,977	6,794	176,288
Bleached yds.	464,064	2,247,976	81,861	480,308
Colored—				
Printed yds.	278,499	2,944,259	67,963	796,387
Dyed in the piece yds.	474,780	4,913,085	85,473	1,327,149
Dyed in the yarn yds.	107,381	2,847,099	20,211	933,687
Laces and embroideries				25,735
Mill waste lbs.		317,848		49,681
Thread, sewing, crochet, etc				65,294
Wearing apparel—				
Collars and cuffs			6,470	34,787
Corsets			24,590	125,835
Knit goods—				
Hosiery doz. pairs.	267,949	1,170,987	611,076	3,204,177
Underwear			43,435	428,469
All other knit goods			5,418	92,187
All other wearing apparel—				
For men and boys			22,359	301,722
For women and children			9,041	137,233
Yarn lbs.		982,319		645,394
All other manufactures of			55,780	786,238
Dental goods: Teeth, and other			27,181	24,456
Eggs doz.		37,500		22,335
Electrical machinery and appliances:				
Batteries			1,626	25,470
Dynamos or generators			21,900	1,159
Heating and cooking apparatus				23,967
Insulated wire and cables			3,174	229,634
Interior wiring supplies (including fixtures)			114	15,591
Lamps—Incandescent No.		315,924		71,483
Magnetos, spark plugs, etc			1,945	38,622
Motors			2,363	14,511
All other			18,594	206,945
Explosives			56	1,417,359
Feathers (except for millinery)			10,312	271,057
Fertilizers:				
Phosphate rock, ground or unground—				
High-grade hard rock tons.		80,753		828,519
Land pebble tons.		17,943		161,776
All other tons.		2,000		36,960

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
EUROPE—Continued.				
DENMARK—continued.				
Fertilizers—Continued.				
Superphosphates.....tons..		48,229		$1,099,524
All other fertilizers.....tons..		18,520		329,146
Fibers, vegetable, manufactures of:				
Cordage.....lbs..	14,061	462,967	$6,388	114,042
Twine—				
Binder.....lbs..	1,114,998	5,435,878	167,159	1,161,671
All other twine.....			42,530	174,801
All other manufactures of.....			15,335	131,109
Fire extinguishers.....				15,642
Fish:				
Dried, smoked, or cured—Cod haddock, hake, etc.....lbs..		66,000		21,585
Salmon—				
Canned.....lbs..		1,082,424		181,178
Pickled.....bbls..		10,044		466,359
All other.....				75,095
Canned fish (except salmon and shellfish).....				11,451
Shellfish—Oysters and other.....				61,666
All other fish and fish products.....				130
Fruits and nuts:				
Fruits—				
Apples, dried.....lbs..	190,700	3,512,038	31,500	657,108
Apples, green or ripe.....bbls..	2,201	33,281	19,804	393,848
Apricots, dried.....lbs..	139,852	5,979,190	31,235	1,529,189
Peaches, dried.....lbs..	6,000	790,267	760	147,367
Prunes, dried.....lbs..	481,850	12,206,192	72,198	1,832,873
Raisins and other dried grapes.....lbs..	20,000	4,569,840	2,800	629,286
All other fruits—				
Dried.....			4,785	43,136
Green or ripe.....				14,234
Preserved—Canned—				
Peaches.....				40,886
All other.....				133,508
All other preserved fruits.....			2,592	10,982
Nuts.....			12,162	215,494
Furs and fur skins:				
Raw or unmanufactured.....			77,562	303,279
Dressed and manufacturers of.....			66,043	491,683
Glass and glassware:				
Plate glass, unsilvered.....sq.ft..		41,124		36,265
All other.....			4,553	30,298
Glucose and grape sugar:				
Glucose (corn sirup).....lbs..	79,322	1,258,640	5,148	72,515
Grape sugar (corn sugar).....lbs..		298,875		16,553
Glue, animal.....lbs..	35,997	508,641	11,638	108,406
Gold and silver, manufactures of, including jewelry.....			14,182	17,078
Grease:				
Lubricating.....			105	152,629
Soap stock.....				46,043
Hair, animal:				
Unmanufactured.....				42,042
Manufactures of.....			900	13,136
Hides and skins (except fur skins), raw:				
Cattle.....lbs..		315,760		143,022
All other.....lbs..		151,560		50,014
Honey.....lbs..		417,492		83,294
Household and personal effects.....			915	26,792
India-rubber, manufactures of:				
Scrap and old.....lbs..		129,600		22,090
Belting.....			1,539	50,669
Boots and shoes—				
Boots.....pairs..	1	10,076	4	22,322
Shoes.....pairs..	1	500,219	4	346,849
Druggists' rubber sundries.....			506	20,547
Tires—				
For automobiles.....				1,254,324
All other.....				54,492
All other manufactures of.....			6,006	173,646
Ink: Printers' and other.....			988	31,145
Instruments for scientific purposes:				
Optical.....			6,596	60,813
All other.....			1,311	29,824

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
EUROPE—Continued.				
DENMARK—continued.				
Iron and steel:				
Pig iron.....tons..		5,776		$222,646
Bar iron.....lbs..		414,579		13,213
Bars or rods of steel—				
Wire rods.....lbs..	1,441,310	14,496,458	$59,104	434,798
All other.....lbs..	44,383	13,707,091	2,230	388,412
Billets, ingots, and blooms of steel.....tons..		231		17,982
Bolts, nuts, rivets, and washers.....lbs..	64,049	929,716	10,450	79,478
Car wheels and axles				16,709
Cutlery—				
Razors			3,814	395,654
Table			6,811	146,981
All other			1,797	31,678
Firearms—Rifles and shotguns			7,100	10,567
Hardware—				
Builders—				
Locks			4,550	40,579
Hinges and other			1,366	31,699
Other hardware			4,738	57,121
Hoop, band, and scroll.....lbs..	503,938	1,088,925	21,921	40,435
Machinery, n. e. s.—				
Adding and calculating machines.....No..	268	573	53,576	97,543
Cash registers, and parts of—				
Cash registers.....No..	209	855	62,561	303,702
Parts of			377	3,567
Engines, and parts of—Internal combustion—Gasoline—				
Marine.....No..		103		28,393
Stationary.....No..	1	28	275	9,044
Traction.....No..	2	899	6,800	770,715
All other engines, and parts of			84,466	57,206
Laundry machinery			4,939	22,935
Lawn mowers				17,094
Metal-working machinery—				
Lathes			2,661	39,321
Other machine tools			2,948	109,719
Sharpening and grinding machines			1,369	73,942
All other metal-working machinery			3,685	215,627
Printing presses			74	39,388
Pumps and pumping machinery			777	23,239
Sewing machines			127,434	37,888
Shoe machinery				192,531
Textile machinery				13,886
Typesetting machines			251	35,264
Typewriting machines			92,135	463,639
All other machinery, and part of			42,518	506,392
Nails and wood screws—				
Wire nails.....lbs..	171,267	523,513	7,619	29,514
Wood screws.....gross..	366,499	137,919	61,608	32,193
All other (including tacks).....lbs..	7,370	454,721	1,060	63,781
Pipes and fittings—				
Cast.....lbs		591,853		24,823
Wrought.....lbs..	875,800	9,992,204	37,852	479,103
Railway track material—				
Rails of steel.....tons..		1,537		97,744
All other				6,352
Scales and balances			14,549	45,070
Sheets and plates—				
Galvanized.....lbs..	673,546	1,923,852	53,211	114,693
Iron sheets and plates.....lbs		57,331		4,739
Steel—				
Plates.....lbs..	304,919	6,387,005	26,128	238,994
Sheets.....lbs..	224,699	4,109,435	26,235	253,455
Structural iron and steel.....tons..		1,362		100,508
Tin plates, and manufactures of—				
Tin plates, terneplates, and taggers' tin.....lbs..		3,536,167		362,849
All other manufactures of			580	33,199
Tools, n. e. s.—				
Augers, bits, and drills			2,500	110,667
Files and rasps			1,766	80,533
Saws			1,075	22,822
All other			11,299	171,573

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
EUROPE—Continued.				
DENMARK—continued.				
Iron and steel—Continued.				
Wire—				
Other than barbed.....lbs.	390	1,998,674	$244	$216,962
Manufactures of—				
Wire rope and cables.....	.....	.....	.....	18,737
All other.....	.....	.....	5,995	49,108
All other manufactures of iron and steel.....	.....	.....	18,656	338,997
Lamps, chandeliers, etc.....	.....	.....	310	22,412
Lead:				
Pigs, bars, etc.—				
Produced from domestic ore.....lbs.	27,051	2,254,676	2,453	177,709
Produced from foreign ore.....lbs.	619,997	628,355	53,000	50,069
Manufactures of.....	.....	.....	.....	28,475
Leather:				
Belting.....	.....	.....	3,576	125,463
Carriage, automobile, etc.....	.....	.....	4,485	67,221
Patent.....	.....	.....	610	426,223
Sole.....lbs.	450	8,056,931	350	5,890,202
Upper—				
Calf and kip.....sq. ft.	244,697	1,426,487	162,716	943,412
Goat and kid.....sq. ft.	1,714,499	9,869,784	835,933	5,771,063
Grain and split.....sq. ft.	.....	401,005	.....	118,498
All other upper.....	.....	.....	4,174	985,170
All other leather.....	.....	.....	7,866	254,157
Manufactures of—				
Boots and shoes—				
Children's.....pairs.	3	61,140	10	160,019
Men's.....pairs.	5,829	410,401	17,528	1,925,266
Women's.....pairs.	6,847	117,107	22,384	450,594
Gloves.....doz. pairs.	.....	1,121	.....	15,757
Slippers.....pairs.	.....	30,307	.....	36,387
All other manufactures of.....	.....	.....	629	132,228
Leather, imitation.....	.....	.....	5,275	125,903
Malt.....bush.	.....	1,514,809	.....	2,399,038
Meat and dairy products:				
Meat products—				
Beef products—				
Beef, canned.....lbs.	.....	1,085,509	.....	446,815
Beef, pickled, etc.....lbs.	.....	1,945,120	.....	418,157
Oleo oil.....lbs.	30,000	8,025,918	6,225	2,427,011
Oleomargarine.....lbs.	.....	102,575	.....	28,775
Tallow.....lbs.	.....	3,263,474	.....	487,916
Hog products—				
Bacon.....lbs.	.....	39,039,883	.....	11,955,295
Hams and shoulders, cured.....lbs.	.....	5,282,356	.....	1,718,850
Lard.....lbs.	75,000	33,505,333	20,000	11,051,160
Neutral lard.....lbs.	.....	5,445,681	.....	1,781,589
Pork, canned.....lbs.	.....	83,498	.....	24,596
Pork, pickled.....lbs.	.....	312,150	.....	95,589
Lard compounds, etc.....lbs.	.....	584,979	.....	161,982
Sausage—				
Canned.....lbs.	.....	225,451	.....	81,609
All other.....lbs.	.....	377,368	.....	150,392
Sausage casings.....lbs.	.....	2,195,758	.....	257,983
Stearin from animal fats.....lbs.	.....	1,413,474	.....	287,634
All other meat products—				
Canned.....	.....	.....	.....	31,763
All other.....	.....	.....	.....	221,689
Dairy products—				
Butter.....lbs.	.....	1,033,096	.....	505,546
Cheese.....lbs.	.....	1,206,852	.....	415,318
Milk—				
Condensed and evaporated.....lbs.	33,996	3,656,617	5,507	522,691
All other (including cream).....	.....	.....	.....	19,260
Metals, metal compositions, n. e. s.:				
Babbitt metal.....lbs.	.....	129,540	.....	45,486
Bronze, manufactures of.....	.....	.....	.....	94,051
All other.....	.....	.....	28,414	128,920
Musical instruments:				
Pianos.....No.	10	90	4,631	30,430
All other, and parts of.....	.....	.....	12,688	37,289
Naval stores:				
Rosin.....bbls.	2,091	13,444	36,310	212,733
Tar, turpentine, and pitch.....bbls.	.....	70	.....	876
Turpentine, spirits of.....galls.	.....	170,614	.....	155,900
Notions, n. e. s.	.....	.....	8,569	35,060

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
EUROPE—Continued.				
DENMARK—continued.				
Oil cake and oil-cake meal:				
Cottonseed—				
Cake.....lbs.	.....	193,100,001	.....	$6,582,853
Meal.....lbs.	.....	7,505,480	.....	273,349
Linseed or flaxseed—Cake.....lbs.	.....	46,023,678	.....	1,889,563
All other.....lbs.	.....	25,338,880	.....	793,047
Oilcloth and linoleum:				
For floors.....sq. yds.	.....	62,043	.....	54,088
All other	.....	.....	.....	61,253
Oils:				
Animal.....galls.	50	87,831	$145	149,237
Mineral—Refined or manufactured—				
Fuel and gas oil.....galls.	.....	10,223,547	.....	639,759
Illuminating.....galls.	4,917,138	22,364,414	714,259	2,350,781
Lubricating.....galls.	.....	9,042,933	.....	2,434,898
Naphthas, etc.—				
Gasoline.....galls.	660,000	2,480,983	221,100	575,986
All other.....galls.	.....	2,500,150	.....	635,051
Vegetable—				
Fixed or expressed—				
Cocoa butter.....lbs.	.....	[1] 93,764	.....	[1] 37,911
Coconut.....lbs.	.....	[1] 5,105,675	.....	[1] 999,181
Corn.....lbs.	.....	100,500	.....	17,679
Cottonseed.....lbs.	.....	7,352,315	.....	1,663,871
Linseed or flaxseed.....galls.	.....	210,918	.....	372,073
Soya bean.....lbs.	.....	[1] 904,730	.....	[1] 167,808
All other	.....	.....	1,115	1,801,006
Volatile or essential	.....	.....	2,109	55,590
Paints, colors, and varnishes:				
Dry colors—				
Carbon, bone, and lampblack	.....	.....	12,555	69,990
All other	.....	.....	1,680	13,501
Lead—Red and white.....lbs.	62,994	298,645	7,675	31,185
Ready-mixed paints.....galls.	1,700	13,385	3,715	25,015
Varnish.....galls.	27,483	131,322	32,359	212,238
Zinc, oxide of.....lbs.	.....	560,356	.....	75,587
All other	.....	.....	1,693	41,981
Paper:				
Books, music, maps, etc	.....	.....	6,725	40,951
Carbon paper	.....	.....	22,863	7,904
Writing paper and envelopes	.....	.....	1,140	31,672
All other	.....	.....	2,063	65,713
Paraffin:				
Unrefined.....lbs.	.....	133,604	.....	10,899
Refined.....lbs.	208,756	1,245,009	25,492	149,072
Pens:				
Fountain.....No.	5,860	47,419	7,007	45,841
All other	.....	.....	5	982
Perfumeries, cosmetics, etc	.....	.....	18,921	168,839
Photographic goods:				
Cameras	.....	.....	35,015	30,925
Motion-picture films—				
Not exposed.....lin. ft.	234,200	240,612	9,930	11,164
Exposed.....lin. ft.	1,916,244	6,135,619	113,139	293,462
Other sensitized goods	.....	.....	40,029	21,803
Other apparatus	.....	.....	1,067	26,570
All other	.....	.....	5,659	2,786
Plumbago or graphite:				
Unmanufatured.....lbs.	88,397	93,151	3,790	7,662
Manufactures of	.....	.....	5,660	10,536
Quicksilver.....lbs.	.....	11,200	.....	21,300
Roofing felt and similar materials	.....	.....	5,786	17,605
Seeds:				
Grass—				
Clover.....lbs.	.....	2,170,528	.....	696,983
Timothy.....lbs.	348,900	2,019,390	29,549	272,470
All other.....lbs.	6,630	215,657	1,085	33,734
All other seeds	.....	.....	5,158	249,190
Shoe findings	.....	.....	9,685	176,496
Silk, manufactures of:				
Dress goods.....yds.	6,016	156,794	6,654	187,662
Wearing apparel	.....	.....	173,697	284,383
All other	.....	.....	5,032	43,343
Silk, artificial:				
Hosiery.....dos. pairs.	51,420	131,194	275,940	730,556
All other	.....	.....	400	15,360

[1] July to Dec. 31.

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
EUROPE—Continued.				
DENMARK—continued.				
Soap:				
Toilet and fancy			$6,067	$180,685
All other ..... lbs.	10,020	2,746,928	691	292,025
Spices				26,072
Spirits, wines, liquors, and other beverages:				
Spirits, distilled—				
Alcohol (including pure, neutral, or cologne spirits) ..... pf. galls.		448,514		277,686
Whisky—				
Bourbon ..... pf. galls.		2,605		8,930
Rye ..... pf. galls.	3	26,079	21	117,336
All other spirits ..... pf. galls.		22,943		19,401
Wines ..... galls.	18	219,102	10	270,324
Other beverages				21
Starch:				
Cornstarch (except for table use) ..... lbs.	6,967	5,670,017	489	307,429
All other ..... lbs.	3,000	4,479,366	210	261,718
Stearin, vegetable ..... lbs.		384,362		75,190
Sugar and molasses:				
Molasses ..... galls.		110,450		9,885
Sirup ..... galls.	22,959	787,271	8,575	560,089
Sugar, refined ..... lbs.	56	10,289,636	6	934,465
Surgical appliances (not including instruments)			63,979	50,521
Suspenders and garters			21,636	235,550
Tin pigs, bars, etc ..... lbs.		20,595		17,994
Tobacco:				
Unmanufactured—				
Leaf ..... lbs.	1,184,576	19,356,404	268,284	4,979,954
Stems and trimmings ..... lbs.		536,364		50,135
Manufactures of—				
Cigarettes ..... M.	3,071	184,971	8,956	581,035
Cigars and cheroots ..... M.	1	1,109	33	25,156
Plug ..... lbs.	10,000	67,213	1,900	33,857
Smoking ..... lbs.	5,100	241,528	1,798	124,205
All other			47,218	127,103
Typewriter ribbons			3,945	23,171
Vegetables:				
Beans ..... bush.	495	5,891	3,440	26,289
Peas, dried ..... bush.		8,422		44,936
Pickles and sauces				26,256
Vegetables, canned and other			532	40,618
Vulcanized fiber, and manufactures of				18,501
Wax: Manufactures of			1,556	25,497
Wood:				
Timber—Sawed—Pitch pine (longleaf) . M ft.		577		29,078
Lumber—				
Boards, planks, and scantlings—				
Fir ..... M ft.		1,387		80,743
Gum ..... M ft.		1,230		64,173
Oak ..... M ft.		3,782		286,067
Pine ..... M ft.		499		29,496
Poplar ..... M ft.		930		83,361
All other boards, etc ..... M ft.		1,835		328,224
All other lumber				35,450
Furniture (not metal)			3,105	29,521
All other manufactures of			26,512	153,049
Wool:				
Unmanufactured ..... lbs.		58,744		27,540
Manufactures of—				
Cloths and dress goods ..... lbs.	43,761	583,715	152,177	1,656,656
Wearing apparel—				
For men and boys			7,552	168,723
For women and children				60,863
All other manufactures of			24,506	280,752
Zinc:				
Cast in pigs, slabs, etc.—Produced from domestic ore ..... lbs.	388,275	95,976	37,836	10,633
Rolled in sheets, strips, etc ..... lbs.	232,905	1,719,253	41,280	255,741
All other manufactures of				11,556
All other articles			17,459	253,508
Total domestic exports			9,843,266	155,891,403
Total foreign exports			14,510.579	8,066,075
Total exports			11,353,845	163,957,478

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
EUROPE—Continued.				
FINLAND.				
Abrasives				$8,046
Brass, manufactures of				12,578
Breadstuffs:				
Barley.....bush.		14,334		29,870
Preparations of, for table food—				
Oatmeal and rolled oats.....lbs.		10,850,780		583,905
All other cereal preparations			$168	312,676
Rice.....lbs.		12,018,467		1,228,980
Rye.....bush.		6,000		10,080
Rye flour.....bbls.		593		4,302
Wheat flour.....bbls.		41,729		499,102
All other breadstuffs				17,104
Cars, automobiles and other vehicles:				
Automobiles, and parts of—				
Automobiles—				
Commercial.....No.		10		12,783
Passenger.....No.		187		254,378
Parts of (not including engines and tires)				12,137
Motor cycles.....No.		149		38,015
All other vehicles and parts of				65,523
Celluloid, and manufactures of				8,454
Chemicals, drugs, dyes, and medicines:				
Dyes and dyestuffs				16,925
Sulphur or brimstone.....tons.		12,424		240,037
All other				15,496
Cocoa and chocolate, prepared, etc				34,018
Coffee, roasted or prepared.....lbs.		67,462		18,284
Copper, manufactures of:				
Pipes and tubes.....lbs.		37,154		18,600
Wire, except insulated.....lbs.		187,111		41,075
All other				471
Cotton:				
Upland and other.....lbs.		1,733,001		531,750
Manufactures of—				
Cloths—				
Bleached.....yds.		72,409		20,849
Colored—				
Printed.....yds.		64,888		13,154
Dyed in the piece.....yds.		28,444		11,455
Dyed in the yarn.....yds.		59,632		12,275
Thread, sewing, crochet, etc				13,240
Wearing apparel—				
Knit goods—				
Hosiery.....doz. pairs.		3,080		10,953
Underwear				205,167
Other—For men and boys				3,200
All other manufactures of				24,726
Dental goods				6,934
Electrical machinery and appliances:				
Insulated wire and cables				11,463
Magnetos, spark plugs, etc				12,336
Motors				27,551
All other				24,711
Explosives:				
Cartridges, loaded				14,327
All other				1,758
Fibers, vegetables, manufactures of				13,712
Fish:				
Salmon, canned.....lbs.		68,000		13,010
All other				320
Fruits and nuts:				
Fruits—				
Apples, dried.....lbs.		893,762		183,998
Apricots, dried.....lbs.		740,237		219,454
Peaches, dried.....lbs.		72,550		17,906
Prunes, dried.....lbs.		5,254,639		870,836
Raisins and other dried grapes.....lbs.		456,030		66,237
All other fruits, dried				91,545
All other fruits and nuts				6,290
Glucose.....lbs.		398,520		25,042
Hair, animal—Unmanufactured				20,645
Hides and skins (except fur skins), raw: Cattle .....lbs.		1,860,000		742,140
Honey.....lbs.		118,938		39,272
Household and personal effects				38,188

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
EUROPE—Continued.				
FINLAND—continued.				
India rubber, manufactures of:				
Belting, hose, and packing				$52,120
Boots and shoes—Shoes ..... pairs		73,852		62,413
Tires—For automobiles				23,367
All other manufactures of				2,689
Iron and steel:				
Bolts, nuts, rivets, and washers ..... lbs.		16,469		2,096
Car wheels and axles				442,510
Cutlery—Table and other				11,013
Firearms—Rifles and shotguns				6,210
Hardware—Builders' and other				15,192
Machinery, n. e. s.—				
Adding and calculating machines ..... No.		421		92,291
Cash registers ..... No.		79		21,172
Engines and parts of—				
Internal-combustion engines—Gasoline—				
Automobile ..... No.		11		4,413
Marine ..... No.		94		31,925
Traction ..... No.		5		6,800
Steam engines—Locomotives ..... No.		15		375,000
Parts of				38,717
Metal-working machinery—				
Lathes				19,919
Other machine tools				22,172
Sharpening and grinding machines				17,773
All other metal-working machinery				50,500
Paper and pulp mill machinery				153,506
Pumps and pumping machinery				7,398
Sewing machines				3,613
Typewriting machines				117,721
Woodworking machinery				6,621
All other machinery				43,213
Nails and wood screws—				
Wire nails ..... lbs.		357,000		12,389
All other (including tacks)				18,904
Sheets and plates—				
Galvanized ..... lbs.		646,128		41,018
Steel, sheets ..... lbs.		533,349		23,895
Tin plates and manufactures of—				
Tin plates, terneplates, etc ..... lbs.		195,112		12,997
All other manufactures of				4,434
Tools, n. e. s.—				
Augurs, bits, and drills				7,338
Files and rasps				19,387
Saws				7,782
All other				35,203
Wire and manufactures of				7,985
All other manufactures of iron and steel				10,976
Leather:				
Belting				75,249
Patent				7,713
Sole ..... lbs.		955,736		686,247
Upper				31,082
All other leather				8,705
Manufactures of—				
Boots and shoes—				
Men's ..... pairs		109,086		392,835
Women's and children's ..... pairs		2,702		9,769
All other				1,850
Leather, imitation				7,500
Malt ..... bush.		196,987		332,784
Meat and dairy products:				
Meat products—				
Beef products—				
Beef, canned ..... lbs.		300,082		87,532
Beef, pickled and other cured ..... lbs.		160,608		46,844
Tallow ..... lbs.		198,099		39,317
Hog products—				
Bacon ..... lbs.		13,700,781		4,236,090
Hams and shoulders, cured ..... lbs.		331,935		121,671
Lard ..... lbs.		2,771,503		938,594
Pork, canned ..... lbs.		21,510		7,419
All other meat and dairy products				1,514
Metals and metal compositions, n. e. s.				16,338
Naval stores: Rosin ..... bbls.		2,504		31,112

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
EUROPE—Continued.				
FINLAND—continued.				
Oil cake and oil-cake meal:				
Cottonseed—				
Cake.....lbs..		8,509,760		$286,126
Meal.....lbs..		3,118,200		91,508
Linseed and flaxseed—Cake.....lbs..		6,289,723		265,760
All other.....lbs..		12,163,200		416,110
Oils:				
Mineral, refined—				
Illuminating.....galls..		3,773,970		260,669
Lubricating.....galls..		811,051		216,189
Naphthas, etc.—				
Gasoline.....galls..		441,064		125,047
All other.....galls..		209,608		78,008
Vegetable—Fixed or expressed—				
Coconut.....lbs..		[1] 1,248,772		[1] 311,722
Cottonseed.....lbs..		2,333,909		357,627
Linseed or flaxseed.....galls..		28,980		53,760
Soya bean.....lbs..		[1] 185,531		[1] 42,859
All other.....				144,630
Paints, colors, and varnishes:				
Varnish.....galls..		5,434		14,713
All other.....				633
Paper—Books, stationery, and other.....				16,998
Photographic goods:				
Sensitized goods.....				14,313
All other.....				786
Soap:				
Toilet and fancy.....				8,678
All other.....lbs..		115,408		13,567
Spirits, wines, liquors, etc.: Spirits, distilled—				
Alcohol (including pure, neutral, or cologne spirits).....pf. galls..		349,030		349,030
Starch (except for table use).....lbs..		557,100		58,474
Sugar and molasses:				
Sirup.....galls..		224,963		137,613
Sugar, refined.....lbs..		11,653,653		921,894
Tobacco:				
Unmanufactured—				
Leaf.....lbs..		1,597,614		729,533
Stems and trimmings.....lbs..		2,181		140
Manufactures of.....				3,092
Wool, manufactures of:				
Cloths and dress goods.....lbs..		4,990		25,989
All other.....				28,355
All other articles.....			$100	62,586
Total domestic exports.....			268	20,886,715
Total foreign exports.....				948,314
Total exports.....			268	21,834,029
FRANCE.				
Abrasives:				
Wheels, emery and other.....			1,033,436	527,222
All other.....			106,368	199,670
Agricultural implements:				
Hay rakes and tedders.....			212,960	218,961
Mowers and reapers.....			1,549,715	4,665,972
Planters and seeders.....			5,343	34,641
Plows and cultivators.....			470,336	2,580,407
Thrashers.....			159,321	184,844
All other.....			840,874	2,056,777
Parts of.....			1,125,411	1,637,425
Aluminum:				
Ingot metal and alloys.....lbs..	8,965,481	1,322,795	3,080,982	454,173
Plates and sheets.....lbs..	1,576,019	101,831	560,742	39,997
All other manufactures of.....			124,826	799
Animals:				
Cattle.....No..		11,314		2,179,440
Horses.....No..		862		287,531
Art works: Paintings and stationery.....			16,750	170,345
Asbestos:				
Ore and unmanufactured.....tons..	45	20	9,450	20,000
Manufactures of.....			100,228	84,674

[1] July 1 to Dec. 31.

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
EUROPE—Continued.				
FRANCE—continued.				
Asphaltum and manufactures of			$14,156	$62,820
Athletic and sporting goods			121,423	60,554
Blacking and polishes			18,796	5,277
Bones, hoofs, and horns, unmanufactured				50,557
Brass:				
Scrap and old, etc. lbs.	3,291,338	1,756	538,003	158
Bars, plates, sheets, etc. lbs.	10,174,925	604,380	3,008,328	204,096
Cartridge shells, empty			90,225	833
Pipes and fittings			42,609	29,533
Wire lbs.	207,044	31,661	79,619	9,766
All other manufactures			2,224,367	244,371
Breadstuffs:				
Barley bush.	2,866,026	16,626	5,188,815	22,438
Barley flour bbls.	[1] 91,171		[1] 987,600	
Bread and biscuit lbs.	1,375,307	15,598	222,450	3,506
Corn bush.	1,369,962	6	2,462,494	27
Corn meal and corn flour bbls.	220,808	1,161	2,443,522	9,180
Oats bush.	18,861,125	14,186,235	16,977,337	11,626,830
Preparations of, for table food—				
Oatmeal and rolled oats lbs.	4,402,039	745,144	269,950	46,258
All other cereal preparations			1,247,380	349,183
Rice lbs.	14,175,354	27,451,403	1,033,121	2,463,377
Rye bush.	336,650	838,063	693,952	1,658,699
Rye flour bbls.	96,897		1,021,747	
Wheat bush.	6,386,134	27,590,718	14,675,271	66,552,585
Wheat flour bbls.	5,015,150	4,718,188	55,447,319	50,374,636
All other breadstuffs			827,764	74,152
Broom corn tons.		42		22,388
Brushes			44,618	6,872
Buttons			57,498	114,527
Candles lbs.	1,568,842	1,906,531	292,960	371,080
Cars, automobiles, and other vehicles:				
Aeroplanes, and parts of			444,649	297,748
Automobiles, and parts of—				
Automobiles—				
Commercial No.	3,356	3,521	12,920,029	15,143,226
Passenger No.	1,003	866	1,134,818	1,999,773
Parts of (not including engines and tires)			5,069,426	1,966,719
Cars for railways—				
For steam railways No.	3,718	16,577	6,086,680	39,208,142
For other railways No.	803	300	239,854	201,879
Motorcycles No.	71	272	16,534	84,421
Motor warehouse and motor station trucks No.	96	97	130,176	180,821
Wagons No.	338	55	85,658	7,699
Wheelbarrows, pushcarts, etc			49,082	51,375
All other vehicles and parts of			10,367,237	8,558,862
Celluloid, and manufactures of			1,212,326	2,573,825
Cement, hydraulic bbls.		6,667		21,091
Chemicals, drugs, dyes, etc.:				
Acids—				
Carbolic lbs.	1,437,982		662,775	
Picric lbs.	37,337,722		21,658,650	
All other			215,999	307,474
Alcohol, wood galls.	2,036,976	1,950	1,445,400	2,785
Coal-tar distillates, n. e. s.—				
Benzol lbs.	32,599,682	12,319,900	1,854,216	407,622
All other			2,188,439	33,387
Copper, sulphate of (blue vitriol) lbs.	536,000		52,900	
Dyes and dyestuffs—				
Aniline dyes			6,345	127,059
Logwood extract			263,610	596,042
All other			496,875	229,689
Extracts for tanning			15,782	103,500
Formaldehyde (formalin)			363,610	80,430
Infants' food			112,579	113,196
Lime—				
Acetate of lbs.	13,813,689		651,894	
Chloride of or bleaching powder lbs.	12,600		250	
Medicinal and pharmaceutical preparations			256,339	50,956
Petroleum jelly, etc			161,518	90,755
Potash			176,956	30,069
Roots, herbs, and barks			1,657	107,560

[1] July 1 to Dec. 3.

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
EUROPE—Continued.				
FRANCE—continued.				
Chemicals, drugs, dyes, etc.—Continued.				
Soda—				
Caustic.....lbs.	3,922,065	15,564	$132,390	$4,101
Soda ash.....lbs.	299,780	.....	13,043	.....
All other salts of.....	.....	.....	138,316	595,001
Sulphur or brimstone.....tons.	4,850	77,206	97,002	1,894,421
All other.....	.....	.....	4,658,118	976,630
Chewing gum.....	.....	.....	94,431	395,299
Clocks and watches, and parts of.....	.....	.....	12,304	105,800
Coal and coke:				
Coal—				
Anthracite.....tons.	1,654	2,529	17,935	29,347
Bituminous.....tons.	7,230	523,243	55,005	3,088,915
Coke.....tons.	7,140	4,791	79,940	71,452
Cocoa and chocolate, prepared or manufactured (not including confectionery).....	.....	.....	1,204,330	2,660,883
Coffee:				
Green or raw.....lbs.	4,058,324	1,200,753	444,081	342,183
Roasted or prepared.....lbs.	32,433	3,043,092	7,288	730,070
Confectionery.....	.....	.....	76,739	24,777
Copper:				
Ore.....lbs.	.....	250,880	.....	50,176
Unrefined, black, blister, and converter..lbs.	3,932,967	.....	1,128,960	.....
Refined, in ingots, bars, and other forms..lbs.	265,270,793	89,188,652	69,872,893	19,877,818
Pipes and tubes.....lbs.	942,487	386,564	375,422	142,658
Plates and sheets.....lbs.	4,547,080	456,355	1,231,585	118,613
Wire, except insulated.....lbs.	3,627,392	1,505,510	980,374	443,185
All other manufactures of.....	.....	.....	299,680	92,099
Cotton:				
Unmanufactured—				
Sea island.....lbs.	.....	138,572	.....	116,920
Upland and other.....lbs.	282,426,571	394,986,396	83,208,073	130,495,883
Linters.....lbs.	27,287,766	3,044,000	3,819,848	255,909
Manufactures of—				
Blankets and comforts.....	.....	.....	22,144	9,458
Cloths—				
Duck—				
Unbleached.....yds.	518,555	1,657,994	480,255	1,882,116
Bleached.....yds.	442,328	1,191,944	211,354	908,659
Colored.....yds.	428	6,666	411	4,948
All other cloths—				
Unbleached.....yds.	3,943,916	239,673	873,469	179,213
Bleached.....yds.	3,752,680	3,323,560	879,057	445,038
Colored—				
Printed.....yds.	1,704,570	121,050	492,494	24,114
Dyed in the piece.....yds.	7,815,750	2,272,624	1,758,799	518,186
Dyed in the yarn.....yds.	1,323,284	207,018	309,200	85,262
Mill waste.....lbs.	330,101	1,215,463	53,931	305,880
Thread, sewing, crochet, etc.....	.....	.....	7,368	23,344
Wearing apparel—				
Corsets.....	.....	.....	3,295	16,373
Knit goods—				
Hosiery.....doz. pairs.	57,306	202,825	158,110	610,076
Underwear.....	.....	.....	88,535	36,872
All other knit goods.....	.....	.....	116,411	42,931
All other wearing apparel—				
For men and boys.....	.....	.....	292,344	51,894
For women and children.....	.....	.....	26,285	14,877
Yarn.....lbs.	22,139	161,860	16,339	217,980
All other manufactures of.....	.....	.....	1,260,812	2,548,997
Dental goods.....	.....	.....	62,420	123,534
Earthen, stone, and china ware:				
Brick—Fire.....M.	824	10	87,782	5,712
All other.....	.....	.....	7,200	12,869
Eggs.....doz.	.....	255,668	.....	125,062
Egg yolks, canned eggs, etc.....	.....	.....	101,040	3,164
Electrical machinery and appliances (except locomotives):				
Batteries.....	.....	.....	85,772	84,339
Dynamos or generators.....	.....	.....	603,748	781,642
Insulated wire and cables.....	.....	.....	382,525	134,067
Interior wiring supplies (including fixtures)..	.....	.....	71,482	41,803
Magnetos, spark plugs, etc.....	.....	.....	170,018	29,413
Meters and measuring instruments.....	.....	.....	4,335	40,477
Motors.....	.....	.....	442,658	591,227

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
EUROPE—Continued.				
FRANCE—continued.				
Electrical machinery and appliances (except locomotives)—Continued.				
Rheostats and controllers			$16,847	$15,510
Switches and accessories			93,847	223,637
Telegraph apparatus (including wireless)			18,770	23,845
Telephones			140,337	196,681
Transformers			768,354	194,238
All other			1,117,067	1,068,538
Explosives:				
Cartridges, loaded			860,247	3,905
Gunpowder (including smokeless)....lbs.	108,768,575		96,734,079	
Shells and projectiles, loaded			3,195,600	
All other			26,410,662	91,341
Feathers			65	89,248
Fertilizers:				
Phosphate rock—Land pebble....tons.	9,602		48,010	
All other fertilizers....tons.		124		18,442
Fibers, vegetable, manufactures of:				
Bags			21,741	24,125
Cordage....lbs.	2,704,238	1,817,535	510,994	402,974
Twine—				
Binder....lbs.	29,694,439	5,740,680	6,550,804	1,207,236
All other twine			75,124	133,512
All other manufactures			19,185	119,791
Fire extinguishers			913,325	191,290
Fish:				
Cod, haddock, hake, etc., dried, etc....lbs.	13,440	101,600	1,530	23,356
Salmon, canned....lbs.	11,458,346	15,947,105	1,270,675	2,525,449
Canned fish (except salmon and shellfish)			184,366	216,798
Shellfish			74,711	50,696
All other fish and fish products			70	21,362
Flavoring extracts and fruit juices			31,851	31,208
Fruits and nuts:				
Fruits—				
Apples, dried....lbs.	124,700	1,625,439	16,389	191,820
Apples, green or ripe....bbls.	5	2,126	54	27,294
Apricots, dried....lbs.	365,100	8,328,363	43,637	2,219,376
Peaches, dried....lbs.	58,000	850,320	7,225	161,645
Pears, green or ripe			1,316	27,163
Prunes, dried....lbs.	746,459	10,498,370	86,207	1,706,124
All other dried, green or ripe			10,865	327,215
Preserved—				
Canned—				
Peaches			65,749	269,547
All other			273,427	1,158,881
All other preserved fruits			846,026	1,165,866
Nuts			113,804	54,971
Furniture: Office and other			13,083	14,893
Furs and fur skins:				
Raw or unmanufactured			296,810	2,458,688
Dressed, and manufactures of			136,641	3,246,015
Glass and glassware:				
Bottles, demijohns, carboys, and jars			2,522	59,300
Common window glass....boxes of 50 sq. ft.		208,902		1,670,920
All other			7,704	146,537
Glucose and grape sugar:				
Glucose (corn sirup)....lbs.	3,592,452	42,946,951	215,897	2,421,062
Grape sugar (corn sugar)....lbs.	392,000	9,095,120	23,537	468,821
Glue....lbs.	31,757	180,564	4,853	40,116
Gold and silver, manufactures of, including jewelry			13,814	111,132
Grease:				
Lubricating			72,686	501,722
Soap stock and other			5,022	477,668
Hair, animal, and manufactures of			16,507	100,599
Hides and skins (except fur skins), raw:				
Cattle....lbs.	62,000	3,288,491	20,300	838,207
All other....lbs.	2,654	954,394	806	357,377
Honey....lbs.	737,281	1,129,704	190,642	215,660
Hops....lbs.	40,000	1,054,067	20,000	444,969
Household and personal effects			196,336	581,058
India rubber, manufactures of:				
Scrap and old....lbs.	8,041	603,099	4,452	100,015
Reclaimed....lbs.	137,519	180,570	20,061	26,574
Belting, hose, and packing			31,905	82,222

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
EUROPE—Continued.				
FRANCE—continued.				
India rubber, manufactures of—Continued.				
Boots and shoes—				
Boots.....pairs..	577,715	124	$2,120,031	$310
Shoes.....pairs..	55,076	75,281	105,570	52,239
Druggists' rubber sundries			36,582	45,581
Tires—				
For automobiles			90,103	3,535,173
All other			49,438	128,990
All other manufactures of			910,898	1,159,438
Instruments for scientific purposes:				
Medical and surgical			42,340	23,890
Optical			35,817	89,094
All other			374,888	89,338
Iron and steel:				
Pig iron.....tons..	8,181	683	277,392	67,123
Bar iron.....lbs..	6,414,543	3,024,106	311,958	127,338
Bars or rods of steel—				
Wire rods.....lbs..	55,804,863	32,761,448	2,355,588	1,111,934
All other.....lbs..	84,978,827	180,139,978	3,531,265	7,243,536
Billets, ingots, and blooms of steel.....tons..	680,248	77,275	57,772,664	7,008,496
Bolts, nuts, rivet, and washers.....lbs..	1,715,562	2,602,839	115,610	176,722
Car wheels and axles			3,045,750	1,736,387
Castings, n. e. s			466,882	275,134
Chains			151,268	82,200
Cutlery—				
Razors			480,587	785,424
Table			6,803	438
All other			84,236	22,116
Enamel ware			12,752	23,577
Firearms—				
Rifles and shotguns			5,184,576	26,304
All other			1,583,259	2,901
Forgings			6,854,380	120,294
Hardware—				
Builders'—				
Locks			80,532	123,239
Hinges and other			51,275	91,096
Other hardware			72,079	111,136
Hoop, band, and scroll.....lbs..	507,857	1,995,747	125,142	91,932
Horseshoes.....lbs..	2,175,787	270	156,460	13
Machinery—				
Adding and calculating machines.....No..	715	1,933	148,666	168,161
Air-compressing machinery			801,782	824,645
Cash registers, and parts of			365	231,349
Concrete mixers			16,426	27,483
Cream separators.....No..	2,249	2,354	81,708	93,535
Elevators and elevtor machinery			603,596	842,370
Engines and parts of—				
Electric locomotives.....No..		12		42,111
Internal combustion engines—				
Gas, stationary.....No..	30	106	7,167	44,380
Gasoline—				
Automobile.....No..	1,142	402	434,762	42,667
Marine.....No..	105	138	348,498	120,699
Stationary.....No..	148	371	25,720	167,408
Traction.....No..	1,542	4,620	2,089,083	5,068,523
Kerosene engines.....No..	4	958	11,320	689,945
Steam engines—				
Locomotives.....No..	445	56	13,363,493	2,035,114
Marine.....No..	4	18	19,523	7,954
Stationary.....No..	27	2	38,060	6,040
Traction.....No..	88	98	119,425	98,430
All other engines.....No..	293	295	1,842,956	1,211,501
Parts of—				
Boilers			89,515	98,716
Boiler tubes			1,734,255	1,326,615
All other parts of engines			6,093,355	2,602,627
Excavating machinery			115,543	212,363
Flour and grist mill machinery			230,983	170,554
Lawn mowers			948	73,057
Metal-working machinery—				
Lathes			2,577,292	1,744,254
Other machine tools			2,444,674	2,989,457
Sharpening and grinding machines			2,468,429	1,390,139
All other metal-working machinery			7,860,204	9,661,410

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
EUROPE—Continued.				
FRANCE—continued.				
Iron and steel—Continued.				
Machinery—Continued.				
Mining machinery—				
Oil-well machinery			$27,700	$49,043
All other			803,411	542,700
Printing presses			55,786	547,857
Pumps and pumping machinery			211,680	396,551
Sewing machines			37,118	315,947
Shoe machinery			219,781	563,739
Textile machinery			140,923	434,306
Typesetting machines			40,025	433,997
Typewriting machines			748,004	2,686,177
Wood-working machinery—				
Sawmill machinery			38,799	60,180
All other			103,142	376,899
All other machinery and parts of			2,946,374	6,346,937
Nails and wood screws—				
Wire nails ..... lbs.	5,000,817	15,032,968	294,255	719,612
All other (including tacks) ..... lbs.	2,180,192	4,752,871	342,806	602,735
Wood screws ..... gross.	285,266	235,737	80,487	56,958
Needles			3,394	29,556
Pipes and fittings—				
Cast ..... lbs.	1,160,775	1,697,314	86,472	115,781
Wrought ..... lbs.	3,049,099	10,313,746	334,541	823,078
Radiators and house-heating boilers ..... lbs.	23,590	2,726,480	845	156,116
Railway track material—				
Railroad spikes ..... lbs.	569,160	17,963,521	46,758	1,114,472
Rails of steel ..... tons.	172,331	141,261	9,725,691	8,230,504
Switches, frogs, splice bars, etc			2,067,394	3,063,841
Safes ..... No.	4	27	1,000	36,441
Sheets and plates—				
Galvanized ..... lbs.	3,915,354	3,206,659	291,286	188,634
Iron sheets and plates ..... lbs.	7,364,155	15,294,211	371,372	702,935
Steel—				
Plates ..... lbs.	171,834,443	143,872,797	9,568,245	6,462,970
Sheets ..... lbs.	20,611,095	47,611,071	1,158,246	2,310,069
Shells and projectiles, empty			645,127	885,985
Ship and tank plates, punched and shaped ..... lbs.	3,622,214	2,005,381	220,431	140,467
Stoves and ranges			43,179	59,864
Structural iron and steel ..... tons.	26,795	79,665	2,282,967	6,366,834
Tin plates and manufactures of—				
Tin plates, terneplates, and taggers tin . lbs.	30,962,802	3,008,751	3,004,577	212,694
All other manufactures of			22,492	17,887
Tools, n. e. s.—				
Augers, bits, and drills			389,456	546,106
Files and rasps			89,759	158,036
Hammers and hatchets			14,770	28,517
Saws			524,073	561,454
All other			1,238,978	1,432,971
Wire—				
Barbed ..... lbs.	253,725,831	134,200	9,949,773	6,301
All other wire ..... lbs.	61,795,530	5,959,876	3,191,024	527,220
Manufactures of—				
Wire rope and cables			1,436,151	229,741
Woven-wire fencing			355,046	102,157
All other			390,920	182,046
All other manufactures of iron and steel			5,574,377	4,579,782
Lamps, chandeliers, and all illuminating devices (except electric)			27,466	26,511
Lead:				
Pigs, bars, etc.—				
Produced from domestic ore ..... lbs.	22,400	4,416,172	2,400	353,150
Produced from foreign ore ..... lbs.	1,724,141	2,239,999	128,660	99,569
Manufactures of			810	64,228
Leather:				
Belting			347,203	771,240
Carriage, automobile, and upholstery			41,917	86,943
Glove				23,127
Patent			198,439	2,688,595
Sole ..... lbs.	2,083,850	11,833,071	1,456,463	8,509,257
Upper—				
Calf and kip ..... sq. ft.	1,196,457	6,257,331	695,348	4,073,027
Goat and kid ..... sq. ft.	175,597	7,583,063	85,139	4,531,318
Grain and split ..... sq. ft.	427,356	3,565,111	126,049	942,917
All other upper			247,411	2,944,147

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
EUROPE—Continued.				
FRANCE—continued.				
Leather—Continued.				
All other leather			$109,836	$1,986,376
Manufactures of—				
Boots and shoes—				
Children's ....pairs..	1,307	20,427	3,226	38,236
Mens's ....pairs..	382,189	679,622	1,180,954	2,913,276
Women's ....pairs..	8,759	191,038	36,563	803,035
Slippers ....pairs..	17,717	2,740	22,253	14,043
Harness and saddles			337	41,761
All other			277,816	348,202
Leather, imitation			32,796	118,595
Malt ....bush..	184,071	918,498	445,367	1,742,665
Matches			98,776	36,261
Meat and dairy products:				
Meat products—				
Beef products—				
Beef, canned ....lbs..	39,791,821	1,837,883	14,031,746	752,282
Beef, fresh ....lbs..	47,170,950		9,410,674	
Beef, pickled, and other cured ....lbs..	1,895,750	123,155	517,229	25,597
Oleo oil ....lbs..	205,445	4,589,290	45,648	1,343,554
Oleomargarine, imitation butter ....lbs..	41,036	2,826,648	14,806	634,462
Tallow ....lbs..	2,276,518	10,603,756	407,502	1,787,982
Hog products—				
Bacon ....lbs..	98,496,402	178,431,224	27,131,653	50,462,536
Hams and shoulders, cured ....lbs..	30,336,829	103,201,727	7,829,576	31,447,698
Lard ....lbs..	35,841,676	96,296,935	9,349,535	27,958,403
Neutral lard ....lbs..		657,463		201,733
Pork, canned ....lbs..	2,312,844	1,011,205	632,565	372,434
Pork, fresh ....lbs..	433,301		120,541	
Pork, pickled ....lbs..	302,254	605,398	76,012	140,585
Lard compounds, etc ....lbs..	3,441,096	630,387	642,836	166,547
Sausage—				
Canned ....lbs..	86,272	1,409,553	26,044	646,912
All other ....lbs..	3,619,171	7,744,962	1,324,069	3,468,765
Sausage casings ....lbs..	288,503	1,503,512	121,236	505,763
Stearin from animal fats ....lbs..	63,791	3,007,986	13,898	540,307
All other meat products—				
Canned			1,531,396	1,944,271
All other			1,437,873	1,508,806
Dairy products—				
Butter ....lbs..	79,948	778,154	41,070	437,940
Cheese ....lbs..	1,847,880	639,407	494,307	306,152
Milk, condensed or evaporated ....lbs..	40,942,488	114,818,165	5,075,594	16,903,912
All other (including cream)				19,416
Metals, metal compositions, n. e. s.:				
Bronze, manufactures of			206,133	147,064
Ferrovanadium ....lbs..	242,993		324,966	
Tungsten and ferrotungsten ....lbs..	877,793		1,879,270	
All other			760,590	260,787
Musical instruments			46,542	26,722
Naval stores:				
Tar, turpentine, and pitch ....bbls..	1,608	4,343	18,831	34,614
Turpentine, spirits of ....galls..		17,694		17,639
Nickel:				
Nickel, nickle oxide, and matte ....lbs..	2,233,736	1,346,119	864,966	533,226
Manufactures of			91,271	20,773
Oil cake and oil-cake meal:				
Cottonseed—				
Cake ....lbs..		5,217,978		148,286
Meal ....lbs..		1,292,800		35,422
All other ....lbs..		580,208		14,774
Oilcloth and linoleum			9,209	50,959
Oils:				
Animal—				
Lard oil ....galls..	4,400	32,607	8,650	49,674
All other ....galls..	13,070	187,412	39,079	314,753
Mineral—Refined or manufactured—				
Fuel and gas oil ....galls..	6,009,773	8,917,929	426,485	640,373
Illuminating oil ....galls..	78,491,864	82,399,989	6,578,459	8,391,920
Lubricating—				
Paraffin ....galls..	3,378,542	225,930	481,204	24,223
All other ....galls..	40,507,534	42,284,312	11,205,949	13,976,693
Naphthas and light products of distillation—				
Gasoline ....galls..	104,667,824	60,625,471	24,698,692	12,899,433
All other ....galls..	90,037,296	14,184,424	22,763,248	3,179,497
Residuum ....galls..		515,200		36,800

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
EUROPE—Continued.				
FRANCE—continued.				
Oils—Continued.				
Vegetable—				
Fixed or expressed—				
Coconut.....lbs..	.....	[1] 14,466,571	.....	[1] $2,895,022
Cottonseed.....lbs..	800,000	7,211,541	$167,657	1,734,320
Linseed or flaxseed.....galls..	19,580	27,729	29,484	51,721
Peanut.....lbs..	.....	[1] 1,570,459	.....	[1] 459,285
Soya bean.....lbs..	.....	[1] 2,470,377	.....	[1] 572,378
All other.....	.....	.....	779,313	442,325
Volatile or essential.....	.....	.....	34,577	100,756
Paints, colors, and varnishes:				
Dry colors—				
Carbon, bone, and lampblack.....	.....	.....	69,895	214,160
All other.....	.....	.....	14,632	106,939
Lead—White.....lbs..	404,737	3,620,235	37,999	375,284
Ready-mixed paints.....galls..	250	26,737	375	59,233
Varnish.....galls..	7,276	87,420	7,554	138,783
Zinc, oxide of.....lbs..	571,750	4,412,257	77,342	471,636
All other.....	.....	.....	48,923	374,832
Paper:				
Bags.....	.....	.....	37,901	253
Books, music, maps, engravings, etc.....	.....	.....	68,036	134,145
Carbon paper.....	.....	.....	25,524	101,975
Paper hangings.....	.....	.....	.....	49,021
Playing cards.....	.....	.....	34,931	991
Printing paper—				
News print.....lbs..	44,973,435	46,703,363	1,757,279	1,941,214
All other.....lbs..	246,299	1,058,646	15,628	69,997
Wrapping paper.....lbs..	274,586	534,338	26,997	61,965
Writing paper and envelopes.....	.....	.....	91,072	148,989
All other.....	.....	.....	40,094	117,246
Paraffin:				
Unrefined.....lbs..	1,796,232	4,777,931	151,293	506,701
Refined.....lbs..	8,300,670	11,970,941	882,726	1,463,361
Pencils and pencil leads.....	.....	.....	32,326	75,375
Photographic goods:				
Cameras.....	.....	.....	29,235	331,660
Motion-picture films—				
Not exposed.....lin. ft..	19,704,274	24,000,223	392,032	453,091
Exposed.....lin. ft..	1,256,704	9,029,060	237,482	652,506
Other sensitized goods.....	.....	.....	58,347	288,258
Other apparatus.....	.....	.....	67,733	39,621
All other.....	.....	.....	2,389	15,905
Plated ware (except cutlery and jewelry).....	.....	.....	3,399	26,658
Plumbago or graphite:				
Unmanufactured.....lbs..	161,528	73,356	11,176	5,318
Manufactures of.....	.....	.....	114,097	84,467
Roofing felt and similar materials.....	.....	.....	51,252	112,399
Seeds:				
Grass.....lbs..	151,141	173,841	27,385	27,218
All other.....	.....	.....	138,808	438,748
Shells.....	.....	.....	8,000	91,913
Shoe findings.....	.....	.....	76,798	119,008
Silk, manufactures of:				
Dress goods.....yds..	18,220	6,855	26,978	13,632
Wearing apparel.....	.....	.....	2,483	69,877
All other.....	.....	.....	18,981	48,639
Silk, artificial—Hosiery.....doz. pairs..	60	8,382	360	55,063
Soap:				
Toilet and fancy.....	.....	.....	39,072	237,804
All other.....lbs..	6,475,636	4,736,864	536,566	459,620
Spirits, wines, liquors, and other beverages:				
Spirits, distilled—Alcohol (including pure, neutral, or cologne spirits).....pf. galls..	5,463,410	6,631,698	3,253,501	2,898,237
Wines.....galls..	22,321	30,744	12,369	29,267
All other.....	.....	.....	491	3,408
Starch:				
Cornstarch (except for table use).....lbs..	193,346	11,546,163	10,464	698,239
All other.....lbs..	477,400	7,339,182	26,954	540,644
Stearin, vegetable.....lbs..	.....	728,119	.....	100,036
Stone (including marble): Manufactures of.....	.....	.....	19,003	54,515

[1] July 1 to Dec. 31.

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
EUROPE—Continued.				
FRANCE—continued.				
Sugar and molasses:				
Molasses.....galls..	.....	7,734	.....	$1,134
Sirup.....galls..	16,357	53,537	$8,997	42,909
Sugar, refined.....lbs..	187,503,043	627,682,116	12,705,003	45,200,988
Surgical appliances (not including instruments).	.....	.....	6,912,169	1,445,338
Suspenders and garters.....	.....	.....	35,330	20,537
Tobacco:				
Unmanufactured—				
Leaf.....lbs..	65,497,745	81,717,141	10,972,153	14,082,198
Stems and trimmings.....lbs..	.....	22,400	.....	2,940
Manufactures of—				
Cigarettes.....M..	1,238,551	604,892	3,752,289	2,080,025
Cigars and cheroots.....M..	18,190	.....	693,028	.....
Plug.....lbs..	552,417	146,623	248,196	58,142
Smoking.....lbs..	2,752,061	34,050	1,414,013	21,892
All other.....	.....	.....	50,115	224
Typewriter ribbons.....	.....	.....	29,491	79,415
Umbrellas and parasols.....	.....	.....	3,500	23,905
Vegetables:				
Beans.....bush..	247,432	930,971	1,460,784	5,222,224
Peas, dried.....bush..	32,962	124,535	175,997	751,902
Pickles and sauces.....	.....	.....	24,774	17,772
Vegetables, canned—				
Soups.....	.....	.....	31,842	157,973
All other.....	.....	.....	6,293,440	680,623
All other vegetables.....	.....	.....	20,539	143,079
Vulcanized fiber, and manufactures of.....	.....	.....	88,364	326,294
Wax: Manufactures of.....	.....	.....	36,540	193,529
Wood:				
Logs and round timber—				
Fir.....M ft..	888	.....	13,805	.....
All other—				
Hardwood.....M ft..	291	912	24,038	97,268
Softwood.....M ft..	.....	216	.....	22,030
Timber—				
Hewn.....M ft..	.....	182	.....	8,940
Sawed—				
Pitch pine (longleaf).....M ft..	192	8,433	8,788	428,476
All other.....M ft..	.....	153	.....	12,213
Railroad ties.....No..	29,953	62,543	33,700	64,329
Lumber—				
Boards, planks, and scantlings—				
Cypress.....M ft..	119	210	9,163	21,020
Fir.....M ft..	10,055	1,895	743,432	143,888
Gum.....M ft..	1,434	4,033	78,129	221,980
Oak.....M ft..	793	2,520	61,944	262,006
Pine—White and yellow.....M ft..	255	10,366	9,114	545,622
Poplar.....M ft..	1,822	1,068	112,715	69,410
Redwood.....M ft..	.....	1,211	.....	65,713
Spruce.....M ft..	13,051	2,271	1,802,767	265,007
All other boards, etc.—				
Hardwood.....M ft..	8,051	2,256	1,533,596	317,129
Softwood.....M ft..	567	19	59,431	1,573
All other lumber.....	.....	.....	164,871	470,466
Furniture (not metal).....	.....	.....	9,506	56,847
Handles, implement and tool.....	.....	.....	16,431	110,573
Shooks.....	.....	.....	1,725	54,751
Staves.....No..	972,625	10,458,388	289,614	3,859,964
Trimmings, moldings, and other house finishings.....	.....	.....	58,212	62,921
Wood pulp.....tons..	184	1,587	21,512	183,805
All other wood and manufactures of.....	.....	.....	295,478	660,662
Wool: Manufactures of—				
Blankets.....	.....	.....	392,390	266,962
Cloths and dress goods.....lbs..	17,048	32,638	55,413	109,845
Wearing apparel—				
For men and boys.....	.....	.....	658,129	10,624
For women and children.....	.....	.....	18,319	20,655
Woolen rags.....lbs..	.....	345,980	.....	77,873
All other manufactures of.....	.....	.....	51,366	89,809
Zinc:				
Cast in pigs, slabs, etc.—				
Produced from domestic ore.....lbs..	48,123,765	42,910,422	4,655,417	4,639,827
Produced from foreign ore.....lbs..	20,746,549	8,720,742	1,842,523	691,586

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
EUROPE—Continued.				
FRANCE—continued.				
Zinc—Continued.				
Zinc, rolled in sheets, strips, etc.....lbs..	2,156,364	7,244,290	$246,261	$1,059,514
All other manufactures of.....	.....	.....	116,669	3,540
All other articles.....	.....	.....	205,231	1,618,402
Total domestic exports.....	.....	.....	920,925,624	859,298,324
Total foreign exports.....	.....	.....	10,274,150	34,061,672
Total exports.....	.....	.....	931,199,774	893,359,996
GERMANY.				
Abrasives.....	.....	.....	.....	24,513
Agricultural implements:				
Plows and cultivators.....	.....	.....	.....	23,615
All other and parts of.....	.....	.....	.....	18,035
Animals: Horses and mules.....No..	.....	40	.....	8,195
Breadstuffs:				
Barley.....bush..	.....	6,834	.....	12,028
Corn meal and corn flour.....bbls..	.....	3,831	.....	37,033
Oats.....bush..	.....	70,300	.....	65,394
Preparations of, for table food.....	.....	.....	.....	585,152
Rice.....lbs..	.....	7,841,908	.....	777,143
Rye flour.....bbls..	.....	860	.....	9,337
Wheat flour.....bbls..	.....	42,324	.....	467,957
All other.....	.....	.....	.....	31,561
Chemicals, drugs, dyes, and medicines:				
Medicinal and pharmaceutical preparations..	.....	.....	.....	14,244
Petroleum jelly.....	.....	.....	.....	48,546
Soda, salts of.....	.....	.....	.....	14,507
All other.....	.....	.....	.....	21,665
Coal:				
Anthracite.....tons..	.....	20	.....	217
Bituminous.....tons..	.....	8,540	.....	59,458
Cocoa and chocolate, prepared, etc.....	.....	.....	.....	216,727
Coffee.....lbs..	.....	65,233	.....	25,564
Confectionery.....	.....	.....	.....	73,144
Copper: Refined, in ingots, bars, or other forms.....lbs..	.....	6,831,400	.....	1,442,828
Cotton:				
Unmanufactured—				
Upland and other.....lbs..	.....	77,757,100	.....	26,257,616
Linters.....lbs..	.....	157,251	.....	12,589
Manufactures of—				
Cloths—				
Dyed in the piece.....yds..	.....	135,734	.....	44,539
All other.....yds..	.....	34,560	.....	11,104
Mill waste.....lbs..	.....	963,402	.....	222,064
Wearing apparel—				
Knit goods—				
Hosiery.....doz. pairs..	.....	13,211	.....	36,975
All other.....	.....	.....	.....	14,781
All other wearing apparel.....	.....	.....	.....	14,331
All other manufactures of.....	.....	.....	.....	24,473
Eggs.....doz..	.....	36,600	.....	25,518
Fertilizers: Phosphate rock, ground or unground—High-grade hard rock.....tons..	.....	28,062	.....	300,782
Fish:				
Salmon—				
Canned.....lbs..	.....	833,793	.....	147,783
Pickled.....bbls..	.....	2,307	.....	41,538
All other fish and fish products.....	.....	.....	.....	13,991
Furs and fur skins:				
Raw or unmanufactured.....	.....	.....	.....	127,269
Dressed, and manufactures of.....	.....	.....	.....	75,947
Grease.....	.....	.....	.....	24,821
Hair, animal, unmanufactured.....	.....	.....	.....	30,931
Honey.....lbs..	.....	151,471	.....	19,823
Household and personal effects.....	.....	.....	.....	323,974
India rubber, manufactures of:				
Scrap and old.....lbs..	.....	201,000	.....	29,204
Tires, for automobiles.....	.....	.....	.....	33,280
All other manufactures of.....	.....	.....	.....	16,297

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
EUROPE—Continued.				
GERMANY—continued.				
Iron and steel:				
Machinery, n. e. s.—				
Engines, and parts of—				
Gasoline—Traction....No.		35		[illegible]
Steam engines—Locomotives....No.		12		[illegible]
All other engines, etc.				[illegible]
Road-making machinery				[illegible]
Typewriting machines				[illegible]
All other machinery, and parts of				[illegible]
All other manufactures of iron and steel				[illegible]
Lead: Pigs, bars, etc.—Produced from domestic ore....lbs.		448,000		[illegible]
Leather:				
Patent				[illegible]
Sole....lbs.		76,492		[illegible]
Upper				[illegible]
All other leather				[illegible]
Manufactures of—				
Boots and shoes—				
Children's....pairs.		5,441		[illegible]
Men's....pairs.		14,597		[illegible]
Women's....pairs.		9,070		[illegible]
All other				[illegible]
Malt....bush.		255,385		[illegible]
Meat and dairy products:				
Meat products—				
Beef products—				
Beef, canned....lbs.		2,128,219		[illegible]
Beef, fresh....lbs.		31,083,572		[illegible]
Beef, pickled, and other cured....lbs.		2,567,542		[illegible]
Oleo oil....lbs.		2,126,704		[illegible]
Oleomargarine, imitation butter....lbs.		190,300		[illegible]
Tallow....lbs.		421,674		[illegible]
Hog products—				
Bacon....lbs.		53,449,694		[illegible]
Hams and shoulders....lbs.		7,626,584		[illegible]
Lard....lbs.		39,495,017		[illegible]
Neutral lard....lbs.		950,837		[illegible]
Pork, fresh....lbs.		2,019,460		[illegible]
Pork, pickled....lbs.		369,444		[illegible]
Lard compounds, etc....lbs.		1,228,943		[illegible]
Sausage—				
Canned....lbs.		72,871		[illegible]
All other....lbs.		394,153		[illegible]
Sausage casings....lbs.		4,484,173		[illegible]
Stearin from animal fats....lbs.		77,919		[illegible]
All other meat products—				
Canned				[illegible]
All other				[illegible]
Dairy products—				
Butter....lbs.		46,865		[illegible]
Cheese....lbs.		15,574		[illegible]
Milk—				
Condensed, etc....lbs.		13,068,494		[illegible]
All other, including cream				[illegible]
Musical instruments, and parts of				[illegible]
Naval stores:				
Rosin....bbls.		98		[illegible]
Turpentine, spirits of....galls.		10,716		[illegible]
Oils:				
Animal....galls.		18,574		[illegible]
Mineral—				
Crude....galls.		2,672,177		[illegible]
Refined or manufactured—				
Illuminating....galls.		15,193,102		[illegible]
Lubricating....galls.		8,194,403		[illegible]
Naphthas and light products of distillation—				
Gasoline....galls.		3,480,241		[illegible]
All other....galls.		750,000		[illegible]
Vegetable—				
Fixed or expressed—				
Corn....lbs.		581,326		[illegible]
Soya bean....lbs.		[1] 2,513,179		[illegible]
All other				[illegible]
Volatile or essential				[illegible]

[1] July 1 to Dec. 31.

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
EUROPE—Continued.				
GERMANY—continued.				
Paints, colors, and varnishes:				
Varnish ..... galls.		10,002		$15,373
All other				2,398
Paraffin:				
Unrefined ..... lbs.		1,439,149		105 880
Refined ..... lbs.		6,430,660		688,636
Shells				22,752
Soap:				
Toilet or fancy				139,707
All other ..... lbs.		632,654		70,875
Starch ..... lbs.		630,353		54,745
Sugar, refined ..... lbs.		734,634		91,758
Surgical appliances				18,757
Tobacco:				
Unmanufactured—				
Leaf ..... lbs.		4,176,449		1,057,137
Stems and trimmings ..... lbs.		717,383		39,236
Manufactures of				9,196
Vegetables:				
Beans ..... bush.		16,858		58,005
Peas, dried ..... bush.		6,447		30,291
Vegetables, canned				73,804
All other vegetables				755
Wood, manufactures of:				
Lumber—Boards, etc ..... M ft.		400		13,120
All other				11,254
Wool, and manufactures of:				
Cloths and dress goods ..... lbs.		16,621		36,751
Wearing apparel—				
For men and boys				1,023,274
For women and children				62,900
All other				5,194
All other articles				1,228,865
Total domestic exports				91,433,707
Total foreign exports				1,327,607
Total exports				92,761,314
GIBRALTAR.				
Breadstuffs:				
Barley ..... bush.	197,275		$295,912	
Corn meal and corn flour ..... bbls.	12,524	28,157	122,595	240,703
Preparations of, for table food			71,925	235,303
Rice ..... lbs.		2,649,716		237,639
Rye ..... bush.	251,447		546,517	
Rye flour ..... bbls.		66,982		670,540
Wheat ..... bush.	1,475,449	1,510,909	3,481,796	3,574,010
Wheat flour ..... bbls.	224,604	1,212,677	2,428,851	14,105,753
All other breadstuffs				6,901
Cars, etc.:				
Automobiles—				
Commercial ..... No.	27		58,325	
Passenger ..... No.		34		27,493
All other				2,622
Coal, bituminous ..... tons.	800	20,291	4,800	129,544
Cocoa and chocolate, prepared, etc			8,788	505,845
Fish:				
Dried, etc.—Herring ..... lbs.	71,000		5,557	
Salmon, canned ..... lbs.	273,540	370,890	44,593	85,860
Fruits: Preserved—Canned			32,078	346
Iron and steel.:				
Pig iron ..... tons.		1,578		53,676
Bars or rods of steel ..... lbs.	2,340,210		93,960	
Car wheels and axles				154,800
Engines, parts of—				
Boiler tubes			21,600	
All other			7,334	23,536
All other manufactures of			4,987	35,532
Meat and dairy products:				
Meat products—				
Beef—				
Canned ..... lbs.	106,000	368,140	24,400	160,023
Pickled and other cured ..... lbs.		368,000		60,280
Oleomargarine, imitation butter ..... lbs.		36,962		11,643
Bacon ..... lbs.		5,529,931		1,725,421
Hams and shoulders, cured ..... lbs.		6,010,496		

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
EUROPE—Continued.				
GIBRALTAR—Continued.				
Meat and dairy products—Continued.				
Meat products—Continued.				
Lard	lbs.	3,867,419		
Pork, canned	lbs.	44,250		
Lard compounds and other substitutes for lard	lbs.	9,319,915		
Sausage:				
Canned	lbs.	27,000		
All other	lbs.	50,043		
All other meat products—				
Canned				
All other				
Dairy products—				
Butter	lbs.	2,940	7,500	
Milk, condensed, etc.	lbs.	9,552,897	39,467,731	
All other dairy products				
Oils: Mineral—Refined, etc.—				
Gasoline	gallons	1,429,310	14,430,891	
Illuminating oil	gallons		2,211,720	
Lubricating oil	gallons		244,340	
Naphtha	gallons	1,170,039	7,230	
Paraffin, paraffin wax, etc.				
Petroleum, refined	lbs.	112,000	76,221,869	
Paints:				
Ready mixed—				
Lead	lbs.	83,304	3,170,410	
Zinc and zinc white	lbs.	6,000	170,991	
Perfumery, cosmetics, etc.				
Pig iron	M.	31,300	7,141	
Plates	lbs.	73,412	42,951	
Pipe, iron	lbs.	165,208	286,000	
Pipe, other				
Vegetables:				
Beans	bush.		186,851	
Potatoes, white	bush.	40	33,220	
Rice, cleaned and uncleaned				
Seeds				
Wax, mineral, crude, etc.				
Wax, vegetable, crude—				
Bayberry, myrtle, etc.				
Carnauba	M lb.		400	
Japan	M lb.	79	31	
Other	M lb.	72	34	
Refined—				
Paraffin	M lb.		400	
Vegetable (candelilla)	M lb.		2,281	
Vegetable (carnauba)	M lb.		1,000	
Other	M lb.	120	72	
All other articles				
Total domestic exports				
Total foreign exports				
Total exports				
AFRICA.				
Agricultural implements				
Automobiles and parts				
Books, etc.				
Boots and shoes				
Breadstuffs—				
Barley	bush.		400,000	
Corn meal and kibbled	lbs.		66,000	
Cotton manufactures, n. e. s.				
Drugs	lbs.	1,000	26,000,000	
Flour	bush.		330,000	
Oats	bush.		90,000	
Provisions—	lbs.	41,750	330,000	
All other				
Total				

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
EUROPE—Continued.				
GREECE—continued.				
Cars, automobiles, etc:				
Automobiles—				
Commercial.....No.	14	37	$32,000	$80,891
Passenger.....No.	1	269	2,000	407,822
Parts of, etc.			13,415	102,715
All other vehicles and parts of.			26,130	34,442
Chemicals, drugs, dyes, etc:				
Acids			4,708	13,903
Coal-tar distillates			4,150	5,815
Copper, sulphate of (blue vitriol).....lbs.	2,156,460	4,604,075	223,292	507,347
Dyes and dyestuffs—				
Aniline dyes			22,139	51,530
Logwood extract			3,900	7,100
All other			3,736	19,257
Extracts for tanning				25,531
Infants' food				37,930
Medicinal and pharmaceutical preparations			5,760	53,854
Soda—				
Caustic.....lbs.		992,758		34,461
All other salts of			750	13,542
Sulphur or brimstone.....tons.		10,943		474,810
All other chemicals, etc.			9,215	486,089
Chewing gum				13,235
Coal, bituminous.....tons.	2,894	48,120	20,258	299,112
Cocoa and chocolate, prepared, etc.			16,354	243,521
Coffee:				
Green or raw.....lbs.		80,552		20,604
Roasted or prepared.....lbs.	200	262,071	49	76,249
Confectionery			5,000	189,138
Copper:				
Refined, in ingots, bars, etc.....lbs.	6,573	8,013	2,598	2,451
Pipes and tubes.....lbs.	37,570	35,990	19,110	10,152
Plates and sheets.....lbs.	8,620	9,845	5,160	5,334
All other manufactures of			8,237	397
Cotton and manufactures of:				
Upland and other, unmanufactured.....lbs.		1,382,687		458,391
Blankets and comforts			9,521	22,721
Cloths—				
Duck—				
Unbleached.....yds.	10,000	100,184	2,175	43,991
Bleached.....yds.	33,266	23,132	8,220	12,659
Colored.....yds.	5,500	3,834	1,800	2,900
All other cloths—				
Unbleached.....yds.	250,283	6,375,637	68,896	1,469,927
Bleached.....yds.	342,988	3,540,125	66,069	883,088
Colored—				
Printed.....yds.	130,084	1,066,827	27,012	229,015
Dyed in the piece.....yds.	219,744	2,653,608	51,500	695,255
Dyed in the yarn.....yds.	102,325	2,450,682	14,745	650,489
Thread, sewing, crochet, etc.			52,821	181,634
Wearing apparel—				
Knit goods—				
Hosiery.....doz. prs.	22,174	203,288	61,753	600,961
Underwear			11,350	50,944
All other				9,864
All other wearing apparel			2,830	72,354
Yarn.....lbs.		24,399		15,317
All other manufactures of			25,135	159,664
Dental goods			1,498	28,598
Electrical machinery, etc. (except locomotives):				
Batteries			785	10,572
Insulated wire and cables			12,160	14,327
Interior wiring supplies			2,200	18,422
Telephones			17,376	23,868
All other			11,129	51,760
Explosives				74,478
Fertilizers, all other.....tons.		300		30,000
Fibers, vegetable, manufactures of:				
Cordage.....lbs.		183,016		43,288
Twine, binder.....lbs.	110,000	436,920	24,200	107,883
All other			1,950	50,289
Fish:				
Dried, smoked, or cured—				
Cod, haddock, hake, and pollock.....lbs.	13,440	5,297,186	1,080	726,158
Herring.....lbs.		219,815		29,827

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
EUROPE—Continued.				
GREECE—continued.				
Fish—Continued.				
Pickled (except salmon)....bbls..		1,264		$40,655
Salmon—Canned....lbs..		2,722,686		471,555
Canned fish (except salmon and shellfish)....			$5,000	220,926
Shellfish....				112,038
All other....				193,286
Fruits and nuts:				
Fruits—				
Preserved—				
Canned—				
Peaches....				40,871
All other....				63,072
All other preserved fruits....				62,797
All other fruits....			1,050	4,382
Nuts....				669
Furniture of metal....			750	15,092
Furs and fur skins....				7,990
Glass and glassware:				
Bottles, demijohns, carboys, and jars....				22,496
All other....			3,666	17,965
Glucose and grape sugar....lbs..	235,377	2,403,475	16,197	151,369
Hides and skins (except fur skins) raw:				
Cattle....lbs..		331,433		105,728
All other....lbs..		690		496
Hops....lbs..		28,220		10,409
Household and personal effects....			168	77,352
India rubber, manufactures of:				
Tires for automobiles....			2,000	33,449
All other....			1,075	24,846
Instruments for scientific purposes:				
Medical and surgical....			4,000	4,230
All other....			5,148	15,013
Iron and steel:				
Bar iron....lbs..	525,230	392,413	28,716	16,262
Bars or rods of steel....lbs..		2,396,444		88,279
Bolts, nuts, rivets, etc....lbs..	37,372	94,852	7,487	9,268
Cutlery—				
Razors....			468	100,589
Table....			2,200	14,426
All other....			18	13,628
Enamelware....				25,568
Firearms—				
Revolvers and pistols....				19,958
All other....				6,954
Hardware—				
Builders'—				
Locks....			362	18,085
Hinges and other....			25	8,567
Other hardware....			40	17,162
Hoop, band, and scroll....lbs..		396,272		13,444
Machinery, n. e. s.—				
Adding and calculating machines....No..	20	66	3,940	14,475
Cash registers....No..		96		25,845
Cream separators....No..		129		12,023
Engines, and parts of—				
Internal combustion engines—				
Gas—Stationary....No..		11		8,211
Gasoline—				
Marine....No..	1	107	5,200	117,530
Traction....No..	39	126	16,800	85,723
All other engines....No..		28		36,534
Parts of—				
Boiler tubes....			7,000	11,082
All other....			11,700	19,919
Metal-working machinery....			720	41,588
Printing presses....			4,500	30,150
Pumps and pumping machinery....			800	26,436
Road-making machinery....			4,600	
Sewing machines....			35	12,759
Typesetting machines....				6,994
Typewriting machines....			13,101	116,728
All other, and parts of....			9,192	154,732
Nails and wood screws—				
Wire nails....lbs..	893,143	2,078,868	60,130	135,133
Wood screws....gross..	3,500	24,695	1,000	6,254
All other (including tacks)....lbs..	589,610	1,434,765	94,448	216,088

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
EUROPE—Continued.				
GREECE—continued.				
Iron and steel—Continued.				
Pipes and fittings.....lbs..	16,650	879,160	$1,500	$51,974
Sheets and plates—				
Galvanized.....lbs..	256,629	546,727	22,110	43,733
Iron sheets and plates.....lbs..	.....	146,590	.....	5,720
Steel plates and sheets.....lbs..	109,757	1,272,826	3,276	55,263
Stoves.....	.....	.....	.....	9,696
Structural iron and steel.....tons..	20	382	1,130	24,812
Tin plates and manufactures of—				
Tin plates, terneplates, and taggers tin..lbs..	.....	2,803,139	.....	208,067
Tinware.....	.....	.....	.....	12,675
All other manufactures of.....	.....	.....	.....	494
Tools, n. e. s.—				
Files and rasps.....	.....	.....	9,031	39,235
Saws.....	.....	.....	7,805	26,172
All other.....	.....	.....	1,477	17,902
Wire—				
Barbed.....lbs..	32,000	.....	2,400	.....
All other.....lbs..	798,920	1,009,388	49,910	51,370
Manufactures of.....	.....	.....	886	2,976
All other manufactures of iron and steel.....	.....	.....	3,640	2,220
Lead, and manufactures of.....	.....	.....	503	11,888
Leather:				
Belting.....	.....	.....	1,854	57,886
Patent.....	.....	.....	6,414	327,472
Sole.....lbs..	52,118	1,666,374	45,944	1,258,186
Upper—				
Calf and kip.....sq. ft..	224,778	3,004,847	153,311	2,076,723
Goat and kid.....sq. ft..	552,274	2,803,629	286,638	1,426,817
Grain and split.....sq. ft..	2,076	149,509	680	53,035
All other upper.....	.....	.....	23,789	266,915
All other leather.....	.....	.....	.....	90,437
Manufactures of—				
Boots and shoes—				
Children's.....pairs..	.....	25,974	.....	50,609
Men's.....pairs..	18,028	267,376	61,033	1,222,915
Women's.....pairs..	600	35,904	3,800	109,881
All other.....	.....	.....	302	9,772
Leather, imitation.....	.....	.....	.....	7,357
Malt.....bush..	.....	71,486	.....	117,827
Matches.....	.....	.....	.....	24,382
Meat and dairy products:				
Beef products—				
Beef, fresh.....lbs..	.....	541,120	.....	95,434
Beef, pickled and other cured.....lbs..	.....	50,000	.....	8,750
Oleo oil.....lbs..	946,517	3,479,879	228,809	974,034
Oleomargarine, imitation butter.....lbs..	.....	51,000	.....	15,843
Tallow.....lbs..	.....	56,250	.....	18,000
Hog products—Lard.....lbs..	.....	270,103	.....	70,450
All other meat products.....	.....	.....	1,510	39,009
Dairy products—				
Milk, condensed, etc.....lbs..	413,765	1,617,653	36,180	270,523
All other.....	.....	.....	.....	3,305
Metals and metal compositions:				
Bronze, manufactures of.....	.....	.....	30,000	29,905
All other.....	.....	.....	600	13,402
Musical instruments:				
Pianos—				
Player-pianos.....No..	.....	26	.....	13,242
All other.....No..	.....	117	.....	34,473
All other, and parts of.....	.....	.....	.....	1,966
Nickel: Manufactures of.....	.....	.....	.....	57,863
Notions, n. e. s.....	.....	.....	5,700	9,742
Oilcloth and linoleum.....	.....	.....	900	28,303
Oils:				
Animal.....galls..	23,855	156,217	45,588	323,876
Mineral—Refined or manufactured—				
Fuel and gas oil.....galls..	.....	1,726,337	.....	111,884
Illuminating.....galls..	1,451,674	9,004,007	238,487	1,407,357
Lubricating.....galls..	1,503,745	998,919	451,054	325,069
Naphthas and light products of distillation—				
Gasoline.....galls..	.....	350,500	.....	134,514
All other.....galls..	.....	1,000	.....	423

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
EUROPE—Continued.				
GREECE—continued.				
Oils—Continued				
Vegetable—				
Fixed or expressed—				
Corn.....lbs.		257,115		$72,202
Cottonseed.....lbs.		337,913		89,556
Linseed or flaxseed.....galls.	500	8,122	$800	14,415
All other				59,320
Volatile or essential				226
Paints, colors, and varnishes:				
Dry colors				22,273
Lead—Red and white.....lbs.		163,558		16,975
All other			5,546	25,512
Paper:				
Books, music, maps, engravings, etc.			99	353,697
Carbon paper			2,325	10,258
Paper board and strawboard				64,018
Playing cards				19,962
Printing paper—				
News print.....lbs.	1,571,076	2,192,962	71,535	106,026
All other.....lbs.	218,010	1,299,293	23,350	146,051
Tissue and toilet paper			3,838	10,201
Wrapping paper.....lbs.	392,983	399,139	39,621	41,997
Writing paper and envelopes			80,535	638,595
All other			4,750	61,636
Paraffin:				
Unrefined.....lbs.	44,800	340	3,584	37
Refined.....lbs.	77,760	1,726,733	9,360	192,514
Pencils and pencil leads			4,374	19,671
Pens—Fountain and metallic (except gold)			1,165	19,491
Perfumeries, cosmetics, etc.			4,136	45,519
Photographic goods:				
Cameras			6,626	497
Motion-picture films.....lin. ft.		176,764		15,572
Other sensitized goods			9,687	7,609
All other			114	4,945
Plated ware (except cutlery)				28,980
Shoe findings			24,140	92,109
Silk, manufactures of:				
Dress goods.....yds.	3	16,988	5	16,996
Wearing apparel				12,397
All other				1,177
Silk, artificial:				
Hosiery.....doz. pairs.	200	6,137	900	50,330
All other				4,417
Soap:				
Toilet and fancy			1,000	57,314
All other.....lbs.	33,579	651,150	3,184	62,241
Spirits, wines, liquors, etc.:				
Alcohol (including pure, neutral, or cologne spirits).....proof galls.		1,581,418		718,315
All other				4,392
Starch:				
Cornstarch (except for table use).....lbs.	42,400	2,364,700	3,780	166,942
All other.....lbs.	110,340	238,775	9,380	16,430
Sugar and molasses:				
Molasses and sirup.....galls.		72,383		15,023
Sugar, refined.....lbs.	1,000	50,046,357	72	4,228,978
Surgical appliances (not including instruments)			3,430	93,882
Suspenders and garters			1,050	18,073
Typewriter ribbons			798	16,637
Umbrellas and parasols				11,451
Vegetables:				
Beans.....bush.		71,872		370,750
Peas, dried.....bush.		3,783		22,502
All other			44	6,781
Wax, and manufactures of			1,075	12,711
Wood:				
Lumber—Boards, planks, and scantlings—				
Pine—				
White.....M ft.		541		46,290
Yellow—Pitch and other.....M ft.		296		20,723
Spruce.....M ft.		335		21,050
All other.....M ft.	22	139	1,300	12,668
Furniture (not metal)				17,678

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
EUROPE—Continued.				
GREECE—continued.				
Wood—Continued.				
Shooks—				
Box				$12,066
Cooperage.....No.		7,745		21,360
Staves.....No.		293,600		9,540
All other wood and manufactures of			$126	26,119
Wool: Manufactures of:				
Blankets				12,601
Cloths and dress goods.....lbs.	7,591	17,867	32,070	58,632
Wearing apparel				49,126
All other			10,200	9,927
All other articles			8,521	141,039
Total domestic exports			4,306,668	40,337,038
Total foreign exports			39,803	2,461,572
Total exports			4,346,471	42,798,610
ICELAND, AND FAROE ISLANDS.				
Agricultural implements			3,321	2,117
Aluminum, manufactures of			149	5,647
Blacking and polishes			9,459	17,552
Breadstuffs:				
Barley flour.....bbls.	[1] 610		[1] 6,900	
Bread and biscuit.....lbs.	17,382	316,201	3,030	58,377
Corn meal and corn flour.....bbls.	1,658	1,280	14,680	11,635
Preparations of, for table food—				
Oatmeal and rolled oats.....lbs.	5,987,816	1,536,759	344,707	86,505
All other cereal preparations			8,585	11,242
Wheat flour.....bbls.	34,227	33,101	385,061	362,742
All other breadstuffs			2,309	10,541
Buttons			3,330	2,148
Candles.....lbs.	31,281	38,018	6,149	8,582
Cars, automobiles, etc.:				
Automobiles, and parts of—				
Automobiles—				
Commercial.....No.	1	26	2,245	21,661
Passenger.....No.	40	74	34,062	58,526
Parts of (not including engines and tires)			5,268	13,661
Bicycles, tricycles, etc			634	7,990
Motorcycles.....No.	18	22	4,755	7,048
All other vehicles, etc			1,408	4,077
Cement, hydraulic.....bbls.	5,630	1	13,924	4
Chemicals, drugs, dyes, etc.:				
Acids			438	4,300
Alcohol, wood.....galls.	2,640	550	1,980	400
Baking powder.....lbs.	5,770	23,925	2,357	6,541
Soda			2,816	2,984
All other			24,924	33,351
Clocks and watches:				
Clocks, and parts of			1,546	2,271
Watches, and parts of			3,355	196
Cocoa and chocolate, prepared, etc			25,482	19,276
Coffee:				
Green or raw.....lbs.	90,289	16,080	11,000	3,065
Roasted or prepared.....lbs.	16,000	29,850	2,850	8,937
Confectionery			4,611	11,471
Copper:				
Wire, except insulated.....lbs.	23,087	26,464	6,903	5,398
All other manufactures of				500
Cotton, manufactures of:				
Blankets and comforts			2,752	7,309
Cloths—				
Unbleached.....yds.	40,922	103,651	22,593	75,814
Bleached.....yds.	71,555	71,209	15,584	17,837
Colored—				
Printed.....yds.	85,234	56,236	16,656	12,807
Dyed in the piece.....yds.	100,980	223,963	28,679	71,424
Dyed in the yarn.....yds.	79,744	64,461	23,323	22,183
Laces and embroideries			11,319	309
Thread, sewing and crochet			6,351	3,958
Wearing apparel—				
Collars and cuffs			3,296	401
Corsets			657	1,657

[1] July 1 to Dec. 31.

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
EUROPE—Continued.				
ICELAND, AND FAROE ISLANDS—continued				
Cotton, manufactures of—Continued.				
Wearing apparel—Continued.				
Knit goods—				
Hosiery.....doz. pairs..	7,150	2,782	$14,385	$7,194
Underwear.....	.....	.....	21,527	11,290
All other knit goods.....	.....	.....	2,268	1,376
All other wearing apparel—				
For men and boys.....	.....	.....	42,139	30,187
For women and children.....	.....	.....	12,149	2,055
All other manufactures of.....	.....	.....	74,210	77,459
Earthen, stone, and china ware.....	.....	.....	5,340	13,118
Electrical machinery and appliances, etc.:				
Insulated wire and cables.....	.....	.....	6,276	8,119
Interior wiring supplies, etc.....	.....	.....	3,597	15,457
Lamps, metal filament.....No..	7,362	12,023	2,390	4,364
All other.....	.....	.....	30,200	64,364
Explosives:				
Cartridges, loaded.....	.....	.....	4,208	11,060
All other.....	.....	.....	3,739	3,762
Fibers, vegetable, manufactures of:				
Cordage.....lbs..	44,182	10,868	16,712	2,636
Twine.....	.....	.....	3,253	2,209
All other.....	.....	.....	1,007	2,451
Fish.....	.....	.....	2,041	7,801
Fruits and nuts:				
Fruits—				
Apples, green or ripe.....bbls..	468	802	3,000	6,673
Apricots, dried.....lbs..	3,000	29,227	580	6,449
Oranges.....boxes..	400	1,152	2,825	6,761
Prunes, dried.....lbs..	17,025	129,878	2,137	23,442
Raisins and other dried grapes.....lbs..	103,906	200,780	11,246	30,453
All other fruits—				
Dried.....	.....	.....	3,549	15,801
Green or ripe.....	.....	.....	1,946	1,302
Preserved—				
Canned.....	.....	.....	3,723	28,096
All other.....	.....	.....	4,315	10,277
Nuts.....	.....	.....	2,277	744
Glass and glassware:				
Common window glass.....boxes..	937	620	8,430	4,783
All other.....	.....	.....	4,975	7,865
Gold and silver, manufactures of, including jewelry:				
Gold and silver, manufactures of.....	.....	.....	806	1,719
Jewelry.....	.....	.....	3,690	976
Grease: Lubricating and other.....	.....	.....	.....	5,744
India rubber, manufactures of:				
Boots and shoes—				
Boots.....pairs..	2,627	11,027	5,868	25,580
Shoes.....pairs..	12,238	27,689	9,546	23,325
Tires for automobiles.....	.....	.....	.....	23,961
All other.....	.....	.....	1,419	12,810
Iron and steel:				
Bar iron.....lbs..	42,030	39,308	2,460	2,290
Bars and rods of steel.....lbs..	.....	181,415	.....	9,182
Cutlery—				
Table.....	.....	.....	6,196	1,996
All other.....	.....	.....	3,032	2,788
Enamel ware.....	.....	.....	8,628	25,470
Firearms.....	.....	.....	3,066	6,741
Hardware—				
Builders'.....	.....	.....	2,282	4,676
All other.....	.....	.....	3,455	9,833
Hoop, band, and scroll.....lbs..	.....	125,831	.....	6,045
Machinery—				
Cream separators.....	.....	.....	3,774	6,008
Engines and parts of—				
Internal combustion.....No..	32	20	3,276	7,585
All other.....	.....	.....	3,855	2,964
Laundry machinery.....	.....	.....	2,926	1,261
Sewing machines.....	.....	.....	15,313	5,191
Typewriting machines.....	.....	.....	6,400	9,440
All other machinery and parts of.....	.....	.....	9,586	21,004
Nails and wood screws—				
Wire nails.....lbs..	118,653	106,858	7,414	6,516
All other (including tacks).....lbs..	12,972	26,828	1,610	4,664

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
EUROPE—Continued.				
ICELAND, AND FAROE ISLANDS—continued.				
Iron and steel—Continued.				
Pipes and fittings—Wrought.....lbs..	55,893	14,071	$5,337	$1,520
Sheets and plates—				
Galvanized, etc.....lbs..	67,315	196,617	4,165	16,157
Steel plates and sheets.....lbs..	.....	99,634	.....	6,233
Stoves and ranges.....	.....	.....	8,182	2,853
Tools, n. e. s.....	.....	.....	11,061	9,610
Wire and manufactures of.....	.....	.....	3,718	5,808
All other manufactures of iron and steel.....	.....	.....	12,343	20,303
Lamps, chandeliers, etc. (except electric).....	.....	.....	2,920	1,300
Lead and manufactures of.....	.....	.....	2,369	4,622
Leather:				
Sole.....lbs..	54,735	39,503	34,635	23,289
Upper.....	.....	.....	4,584	2,966
All other leather.....	.....	.....	1,950	7,786
Manufactures of—				
Boots and shoes—				
Children's.....pairs..	19,960	23,228	32,029	42,263
Men's.....pairs..	18,552	25,920	55,141	87,371
Women's.....pairs..	16,766	17,067	40,290	52,213
Harness and saddles.....	.....	.....	2,464	484
All other.....	.....	.....	2,116	5,831
Meat and dairy products:				
Meat products—				
Oleo oil.....lbs..	.....	15,000	.....	4,875
Oleomargarine, imitation butter.....lbs..	243,480	53,480	72,877	16,102
Lard.....lbs..	38,150	16,670	11,447	4,999
Lard compounds.....lbs..	107,700	43,460	20,510	11,476
All other meat products.....	.....	.....	2,068	1,991
Dairy products—				
Cheese.....lbs..	10,030	7,742	3,026	2,643
Milk, condensed, etc.....lbs..	286,622	897,687	36,709	112,175
All other.....	.....	.....	.....	675
Musical instruments:				
Pianos.....No..	16	29	4,089	8,363
All other.....	.....	.....	1,480	2,779
Notions, n. e. s.....	.....	.....	6,004	6,182
Oakum.....lbs..	21,734	3,800	4,062	650
Oilcloth and linoleum.....	.....	.....	2,706	2,539
Oils:				
Mineral—Refined—				
Fuel oil and gas oil.....galls..	.....	79,500	.....	11,955
Illuminating.....galls..	2,286,109	723,559	362,785	129,287
Lubricating.....galls..	15,163	533,100	5,869	148,096
Naphthas, etc.—				
Gasoline.....galls..	20,000	107,803	7,000	36,033
All other.....galls..	18,000	1,250	6,300	225
Vegetable—				
Fixed or expressed—				
Coconut.....lbs..	.....	[1] 67,400	.....	[1] 15,418
Cottonseed.....lbs..	44,618	4,560	9,848	872
Linseed or flaxseed.....galls..	.....	5,326	.....	9,275
All other.....	.....	.....	139	48,362
Volatile or essential.....	.....	.....	4,699	333
Paints, colors, and varnishes:				
Ready-mixed paints.....galls..	1,603	8,952	3,112	15,571
Varnish.....galls..	1,291	1,845	2,428	1,569
All other.....	.....	.....	5,690	18,115
Paper:				
Bags.....	.....	.....	2,551	3,621
Playing cards.....	.....	.....	2,886	4,587
Printing paper.....lbs..	76,722	109,590	6,963	8,920
Writing paper and envelopes.....	.....	.....	5,445	7,087
All other.....	.....	.....	3,362	5,454
Perfumeries, cosmetics, etc.....	.....	.....	3,203	1,344
Phonographs, etc.:				
Phonographs, graphophones, etc.....	.....	.....	1,887	6,309
Records and accessories.....	.....	.....	3,710	1,394
Photographic goods:				
Motion-picture films—Exposed.....lin. ft..	50,800	.....	2,850	.....
All other.....	.....	.....	270	641
Plated ware (except cutlery and jewelry):				
Silver plated.....	.....	.....	2,695	3,842
All other.....	.....	.....	320	115
Roofing felt and similar material.....	.....	.....	3,310	9,659

[1] July 1 to Dec. 31.

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
EUROPE—Continued.				
ICELAND, AND FAROE ISLANDS—continued.				
Salt.....lbs..	51,284	12,570	$2,031	$439
Shoe findings			7,091	5,763
Silk, manufactures of:				
Dress goods.....yds..	2,735	4,372	4,655	6,960
Wearing apparel			3,408	1,642
All other			7,527	16,906
Silk, artificial			5,389	731
Soap:				
Toilet or fancy			5,980	7,978
All other.....lbs..	114,302	192,333	11,333	20,988
Spices			5,601	4,373
Spirits, wines, liquors, etc.:				
Malt liquors—In bottles.....doz. qts..	1,300	4,420	3,370	9,484
Spirits, distilled—Alcohol, etc.....pf. galls..	2,628	18,114	2,569	8,965
All other beverages				4,802
Stearin, vegetable.....lbs..	73,125		19,000	
Sugar and molasses:				
Sirup.....galls..		5,846		3,570
Sugar, refined.....lbs..	67,200	2,716,455	4,571	275,367
Suspenders and garters			3,400	2,556
Tobacco:				
Unmanufactured—Leaf.....lbs..	5,000	1,065	2,500	211
Manufactures of—				
Cigarettes.....M..	3,767	3,419	15,194	13,596
Plug.....lbs..	640	29,273	170	10,680
Smoking.....lbs..	6,017	108,783	3,828	64,692
All other			1,951	5,343
Vegetables:				
Peas, dried.....bush..		1,050		5,226
All other			9,385	7,952
Wood:				
Lumber—Boards, planks, etc.....M ft..	36	21	2,669	1,514
Furniture (not metal)			4,197	10,793
All other manufactures of			7,637	7,095
Wool, manufactures of:				
Cloths and dress goods.....lbs..	2,834	3,282	11,836	10,515
Wearing apparel—				
For men and boys			7,986	5,005
For women and children			3,056	803
All other manufactures of			4,382	2,022
All other articles			34,226	47,764
Total domestic exports			2,498,550	3,156,073
Total foreign exports			101,389	301,549
Total exports			2,599,939	3,457,622
ITALY.				
Abrasives:				
Wheels, emery and other			406,708	111,664
All other			52,094	39,885
Agricultural implements:				
Hay rakes and tedders			41,349	82,474
Mowers and reapers			523,106	382,204
Planters and seeders			950	30,243
Plows and cultivators			433,485	223,052
All other			664,637	128,639
Parts of			174,872	182,477
Aluminum:				
Ingot metal and alloys.....lbs..	7,212,782	184,041	2,910,773	72,330
Plates and sheets.....lbs..	2,273,228	8,424	872,825	2,698
All other manufactures of			22,217	7,507
Animals:				
Hogs.....No..		12		519
Horses.....No..	811	8	174,740	43,000
Mules.....No..	344		103,200	
Art works: Paintings and statuary			5,825	25,682
Asbestos:				
Ore and unmanufactured.....tons..	327	494	30,106	107,817
Manufactures of			135,160	46,641
Athletic and sporting goods			55,148	7,978
Bones, hoofs, and horns, unmanufactured				76,595

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
EUROPE—Continued.				
ITALY—continued.				
Brass:				
Bars, plates, sheets, etc.....lbs..	15,505,271	1,454,154	$5,089,846	$389,684
Cartridge shells, empty.....	.....	.....	335,607	13,100
Pipes and fittings.....	.....	.....	61,175	4,807
All other manufactures of.....	.....	.....	3,789,893	118,043
Breadstuffs:				
Barley.....bush..	3,190,683	410,418	5,570,839	410,418
Barley flour.....bbls..	[1] 15,602	8,418	[1] 170,928	87,127
Bread and biscuit.....lbs..	217,706	46,411	43,206	20,326
Corn.....bush..	2,196,321	.....	3,951,495	.....
Corn meal and corn flour.....bbls..	220,661	283,228	2,423,896	2,923,511
Oats.....bush..	7,831,938	1,849,270	6,837,538	1,643,220
Preparations of, for table food—				
Oatmeal and rolled oats.....lbs..	861,134	7,819,193	51,915	467,360
All other cereal preparations.....	.....	.....	284,375	300,605
Rice.....lbs..	32,711,012	824,196	2,404,605	66,101
Rye.....bush..	1,756,764	661,231	3,574,613	1,183,615
Rye flour.....bbls..	80,536	15,871	840,090	156,286
Wheat.....bush..	16,337,436	38,264,883	38,263,712	91,054,928
Wheat flour.....bbls..	2,929,005	3,006,825	34,078,295	32,726,716
All other breadstuffs.....	.....	.....	602,668	31,883
Buttons.....	.....	.....	38,388	4,854
Cars, automobiles, and other vehicles:				
Aeroplanes, parts of.....	.....	.....	121,518	333,300
Automobiles, and parts of—				
Automobiles—				
Commercial.....No..	78	7	115,632	24,310
Passenger.....No..	99	26	82,957	59,531
Parts of (not including engines and tires).....	.....	.....	67,677	100,078
Cars, for railways—				
Freight and other.....No..	50	5,580	20,020	10,172,900
For other railways.....No..	.....	500	.....	85,800
Bicycles, tricycles, etc.....	.....	.....	135,424	56,019
Motorcycles.....No..	1,538	1,069	372,522	296,584
Motor warehouse and motor station trucks .....No..	6	5	17,272	9,325
All other vehicles and parts of.....	.....	.....	398,920	335,220
Celluloid, and manufactures of.....	.....	.....	239,523	690,949
Cement, hydraulic.....bbls..	6,000	100	14,400	407
Chemicals, drugs, dyes, etc.:				
Acids—				
Picric.....lbs..	2,246,539	.....	1,572,578	.....
All other.....	.....	.....	153,267	222,731
Coal-tar distillates, n. e. s.—				
Benzol.....lbs..	299,659	.....	22,704	.....
All other.....	.....	.....	345,407	14,674
Dyes and dyestuffs—				
Aniline dyes.....	.....	.....	274,903	269,130
Logwood extract.....	.....	.....	70,237	58,716
All other.....	.....	.....	234,238	180,359
Formaldehyde (formalin).....	.....	.....	47,776	153,352
Glycerin.....lbs..	12,133,339	20	6,163,011	5
Infants' food.....	.....	.....	6,595	73,128
Lime—Acetate of.....lbs..	783,233	533,446	33,065	10,468
Medicinal and pharmaceutical preparations..	.....	.....	79,484	35,444
Petroleum jelly, etc.....	.....	.....	27,856	116,717
Potash.....	.....	.....	191,460	35,088
Roots, herbs, and barks.....	.....	.....	14,143	86,852
Soda—				
Caustic.....lbs..	4,959,087	5,043,522	376,498	351,607
All other salts of.....	.....	.....	39,108	52,585
All other chemicals, etc.....	.....	.....	34,757	802,434
Chewing gum.....	.....	.....	.....	17,920
Clocks and watches:				
Clocks, and parts of.....	.....	.....	12,164	9,064
Watches, and parts of.....	.....	.....	3,563	165
Coal and coke:				
Coal—				
Anthracite.....tons..	260	9,355	1,950	58,921
Bituminous.....tons..	9,994	1,632,995	47,710	9,999,511
Coke.....tons..	787	9,074	15,850	77,059
Cocoa and chocolate, prepared, etc.....	.....	.....	49,618	173,736

[1] July 1 to Dec. 31.

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
EUROPE—Continued.				
ITALY—continued.				
Coffee:				
Green or raw ..... lbs..	2,250	33	$400	$8
Roasted or prepared ..... lbs..	146,225	1,787	24,318	573
Confectionery	.....	.....	30,845	1,994
Copper:				
Unrefined black, blister, etc. ..... lbs..	8,632,917	.....	2,163,881	.....
Refined in ingots, bars, etc. ..... lbs..	121,907,884	65,343,538	31,909,897	15,509,088
Pipes and tubes ..... lbs..	610,790	.....	345,135	.....
Plates and sheets ..... lbs..	4,948,479	1,174,289	1,257,040	279,039
Wire, except insulated ..... lbs..	1,785,466	9,155,242	489,152	2,636,260
All other manufactures of	.....	.....	61,593	45,237
Cotton:				
Unmanufactured—				
Upland and other ..... lbs..	181,809,662	280,849,977	57,507,942	92,565,194
Linters ..... lbs..	12,718,374	.....	1,521,097	.....
Manufactures of—				
Blankets and comforts	.....	.....	604,714	25
Cloths—				
Bleached ..... yds..	188,876	120	46,518	56
Colored—Dyed in the piece ..... yds..	57,117	25	22,891	11
Mill waste ..... lbs..	.....	1,004,339	.....	245,866
Rags (except paper stock) ..... lbs..	.....	105,196	.....	15,401
Thread, sewing and crochet	.....	.....	29,912	9,076
Wearing apparel—				
Knit goods—Hosiery ..... doz. pairs..	18,834	97,835	68,239	302,724
All other wearing apparel—				
For men and boys	.....	.....	39,772	17,639
For women and children	.....	.....	122,261	3,507
All other manufactures of	.....	.....	82,411	90,570
Dental goods	.....	.....	.....	13,753
Earthen, stone and china ware:				
Brick—Fire ..... M..	237	1,041	16,920	104,364
Earthen and stone ware	.....	.....	9,673	145
All other	.....	.....	4,231	4,043
Electrical machinery, etc. (except locomotives):				
Carbons	.....	.....	157,617	44,644
Dynamos or generators	.....	.....	33,490	343,804
Heating and cooking apparatus	.....	.....	22,116	13,842
Insulated wire and cables	.....	.....	74,821	40,401
Interior wiring supplies (including fixtures)	.....	.....	62,032	22,902
Lamps—Incandescent—Metal filament .. No..	210,458	583,868	43,137	197,743
Magnetos, spark plugs, etc.	.....	.....	673,272	536,345
Meters and measuring implements	.....	.....	49,145	99,349
Motors	.....	.....	60,941	142,770
Rheostats and controllers	.....	.....	4,096	27,873
Switches and accessories	.....	.....	51,613	43,441
Telephones	.....	.....	151,006	203,643
Transformers	.....	.....	36,645	223,981
All other	.....	.....	877,565	1,669,723
Explosives:				
Cartridges, loaded	.....	.....	6,907,115	485,545
Dynamite ..... lbs..	929,250	.....	497,950	.....
Fuses	.....	.....	162,588	469
Gunpowder (including smokeless) ..... lbs..	42,677,316	.....	24,471,008	.....
All other	.....	.....	9,855,526	193
Fertilizers ..... tons..	1,857	.....	50,724	.....
Fibers, vegetable, manufactures of:				
Bags	.....	.....	2,338	42,311
Cordage ..... lbs..	48,014	50,650	14,574	13,853
Twine: Binder ..... lbs..	2,266,309	39,850	489,378	6,000
All other	.....	.....	10,621	20,424
Fire extinguishers	.....	.....	15,130	1,985
Fish:				
Fresh (except salmon) ..... lbs..	300,000	60,625	29,800	3,812
Dried, smoked, or cured—				
Cod, haddock, hake, and pollock ..... lbs..	13,303,608	13,430,374	1,427,478	1,959,521
Herring ..... lbs..	.....	562,338	.....	87,080
All other ..... lbs..	967,400	.....	91,302	.....
Pickled (except salmon) ..... bbls..	2,143	.....	54,707	.....
Salmon—Canned ..... lbs..	19,654,988	36,925,190	2,735,844	4,801,911
Canned fish (except salmon and shellfish)	.....	.....	23,260	15,673
All other fish and fish products	.....	.....	5,581	8,248
Fruits:				
Apricots, dried ..... lbs..	17,325	41,000	3,278	14,537
Prunes, dried ..... lbs..	871,908	285,224	109,339	56,700
All other, dried, green, or ripe	.....	.....	6,495	9,340

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
EUROPE—Continued.				
ITALY—continued.				
Fruits—Continued.				
Preserved—				
Canned			$19,742	$552
All other preserved			20,721	762
Furniture of metal			15,803	8,311
Glass and glassware			30,496	15,935
Glucose (corn sirup) lbs.	845,537	5,909,980	52,337	364,625
Gold and silver, manufactures of, including jewelry			2,769	19,935
Grease:				
Lubricating			134,298	517,779
Soap stock and other			3,405	519,372
Hair, animal, unmanufactured			941	32,640
Hides and skins (except fur skins), raw:				
Calf lbs.	25,000		15,000	
Cattle lbs.	51,020	328,550	30,772	169,635
All other lbs.		1,493		1,633
Honey lbs.	4,505	243,160	641	45,740
Hops lbs.		80,150		29,445
Household and personal effects			29,291	365,884
India rubber, manufactures of:				
Reclaimed lbs.	143,000	11,375	33,319	1,916
Boots and shoes pairs.		56,106		56,040
Druggists' rubber sundries			21,905	8,579
Tires for automobiles			5,426	226,245
All other manufactures of			232,132	58,137
Ink, printers', and other			1,101	20,169
Instruments for scientific purposes:				
Medical and surgical			132,119	2,520
All other			73,982	49,844
Iron and steel:				
Pig iron—				
Ferromanganese tons.	200	2,605	50,058	366,527
Ferrosilicon tons.	200	5	20,220	1,000
All other tons.	41,241	134,387	1,954,027	5,161,508
Scrap and old, for remanufacture tons.	443	4,291	19,029	86,640
Bar iron lbs.	9,121,033	631,041	383,024	14,674
Bars or rods of steel—				
Wire rods lbs.	61,785,455	14,559,224	2,408,496	499,124
All other lbs.	126,947,483	22,557,731	6,699,772	1,341,689
Billets, ingots, and blooms of steel tons.	209,860	50,524	20,072,640	3,773,917
Bolts, nuts, rivets, and washers lbs.	286,690	18,496	28,520	3,311
Car wheels and axles			110,607	2,196,976
Castings, n. e. s.			204,744	122,178
Chains			119,953	123,354
Cutlery—				
Razors			75,287	84,094
All other			25,424	16,991
Enamel ware			17,546	5,524
Firearms—				
Revolvers and pistols			304,138	200
Rifles and shotguns			702,000	104,359
All other			1,091,914	650
Forgings, n. e. s.			994,897	205,307
Hardware—				
Builders'—				
Locks			46,230	54,751
Hinges and other			9,022	28,414
Other hardware			10,824	29,722
Hoop, band, and scroll lbs.	201,826	321,684	17,190	18,607
Machinery—				
Adding and calculating machines No.	373	1,449	83,778	168,605
Air-compressing machinery			173,008	147,018
Cash registers, and parts of			9,819	147,241
Elevators and elevator machinery			17,819	63,896
Engines, and parts of—				
Internal combustion engines—				
Gas—Stationary No.	53		14,141	
Gasoline—				
Marine No.	256	174	570,274	369,841
Stationary No.	122	16	70,936	22,404
Traction No.	6,926	375	6,723,301	682,379
Kerosene No.	210	32	368,707	35,866

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
EUROPE—Continued.				
ITALY—continued.				
Iron and steel—Continued.				
Machinery—Continued.				
Engines, and parts of—Continued.				
Steam engines—				
Locomotives.....No..	56	170	$936,520	$6,755,650
Stationary.....No..	7	3	50,382	5,620
Traction.....No..	64	.....	54,000	.....
All other engines.....No..	6	14	23,546	46,280
Parts of—				
Boiler tubes.....	.....	.....	118,172	453,349
All other parts of engines.....	.....	.....	1,240,857	470,807
Excavating machinery.....	.....	.....	78,272	.....
Lawn mowers.....	.....	.....	7,361	33,393
Metal-working machinery—				
Lathes.....	.....	.....	648,710	73,331
Other machine tools.....	.....	.....	841,025	609,577
Sharpening and grinding machines.....	.....	.....	414,559	138,668
All other metal-working machinery.....	.....	.....	1,346,440	1,079,194
Meters, gas and water.....	.....	.....	9,600	22,328
Mining machinery.....	.....	.....	218,013	23,760
Paper and pulp mill machinery.....	.....	.....	7,584	24,653
Printing presses.....	.....	.....	6,720	43,328
Pumps and pumping machinery.....	.....	.....	16,393	55,863
Sewing machines.....	.....	.....	66,850	92,704
Shoe machinery.....	.....	.....	202,739	210,021
Textile machinery.....	.....	.....	108,579	127,560
Typesetting machines.....	.....	.....	3,765	74,954
Typewriting machines.....	.....	.....	309,242	846,799
Woodworking machinery—				
Sawmill machinery.....	.....	.....	77,462	39,336
All other.....	.....	.....	28,964	60,211
All other machinery, and parts of.....	.....	.....	1,481,546	1,231,846
Nails and wood screws—				
Wire nails.....lbs..	915,620	3,100	51,977	316
Wood screws.....gross..	46,959	58,800	11,791	24,136
All other (including tacks).....lbs..	986,503	898,360	125,472	122,238
Pipes and fittings—				
Cast.....lbs..	625,186	339,821	40,236	24,581
Wrought.....lbs..	286,633	1,791,179	21,719	144,109
Railway track material—				
Railroad spikes.....lbs..	50,100	.....	2,505	.....
Rails of steel.....tons..	40,320	23,040	2,467,019	1,579,946
Switches, frogs, splice bars, etc.....	.....	.....	131,917	463,078
Sheets and plates—				
Galvanized.....lbs..	1,970,828	208,425	153,060	13,373
Iron sheets and plates.....lbs..	1,987,530	540,127	114,332	28,004
Steel—				
Plates.....lbs..	143,480,272	141,578,805	6,475,610	4,764,756
Sheets.....lbs..	13,577,429	6,077,426	789,183	342,857
Shells and projectiles, empty.....	.....	.....	337,678	130
Ship and tank plates, punched and shaped.....lbs..	2,171,156	1,818,424	143,639	92,992
Stoves and ranges.....	.....	.....	15,526	25,241
Structural iron and steel.....tons..	19,318	19,185	1,895,920	1,380,075
Tin plates, terneplates, and taggers tin....lbs..	57,117,704	6,972,128	5,329,039	472,325
Tools, n. e. s.—				
Augers, bits, and drills.....	.....	.....	230,308	143,311
Files and rasps.....	.....	.....	800,867	204,003
Hammers and hatchets.....	.....	.....	15,159	6,169
Saws.....	.....	.....	481,125	172,905
All other.....	.....	.....	443,859	187,503
Wire—				
Barbed.....lbs..	164,064,552	111	8,599,591	8
All other wire.....lbs..	14,816,634	1,027,844	650,877	133,812
Manufactures of—				
Wire rope and cables.....	.....	.....	426,060	349,794
All other.....	.....	.....	59,723	74,677
All other manufactures of iron and steel.....	.....	.....	1,679,888	1,352,434
Lamp, chandeliers, etc. (except electric).....	.....	.....	11,605	12,078
Lead:				
Pigs, bars, etc.—				
Produced from domestic ore.....lbs..	2,924,617	.....	205,955	.....
Produced from foreign ore.....lbs..	224,000	.....	14,560	.....
Manufactures of.....	.....	.....	3,858	187

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
EUROPE—Continued.				
ITALY—continued.				
Leather:				
Belting			$90,693	$24,169
Carriage, automobile, and upholstering				64,256
Patent			156,300	3,069,393
Sole lbs.	74,550	120,188	32,203	75,847
Upper—				
Calf and kip sq. ft.	3,652,209	1,038,140	1,604,012	725,149
Goat and kid sq. ft.	1,914,422	2,811,460	856,331	2,379,553
Grain and split sq. ft.	385,572	1,200,722	103,966	515,775
All other upper			1,150,379	1,354,974
All other leather			203,117	241,762
Manufactures of—				
Boots and shoes—				
Children's pairs	396	8,677	495	27,396
Men's pairs	57,480	424,733	197,458	2,118,577
Women's pairs	22,417	60,715	105,806	284,031
All other			98,925	75,776
Leather, imitation			165,286	23,935
Malt bush	135,757	1,166,116	231,943	2,000,255
Matches			11,065	
Meat and dairy products:				
Meat products—				
Beef products—				
Beef, canned lbs.	47,675,117	15,405,107	18,437,206	6,454,156
Beef, fresh lbs.	8,877,471	21,375,475	1,715,353	4,621,058
Beef, pickled, etc lbs.	1,052,426	3,033,172	158,514	799,493
Oleo oil lbs.	62,375	468,173	13,588	125,463
Oleomargarine lbs.		360,873		114,439
Tallow lbs.	133,604	46,344	23,382	8,510
Hog products—				
Bacon lbs.	98,079,060	48,128,149	25,678,054	14,899,875
Hams and shoulders lbs.	7,102,044	65,245,793	2,078,892	20,080,683
Lard lbs.	1,145,112	2,463,197	273,258	806,057
Pork, canned lbs.	329,760	213,098	128,060	76,884
Pork, pickled lbs.	236,487	209,410	41,947	46,188
Lard compounds lbs.	28,528	654,281	6,987	166,183
Sausage, canned lbs.	44,213	200	14,131	110
Sausage casings lbs.	209	642,011	97	73,322
Stearin from animal fats lbs.	336,000	1,084,560	89,450	287,060
All other meat products—				
Canned			2,943,356	1,119,659
All other			320,034	1,410,235
Dairy products—				
Butter lbs.	57,777	1,075,128	28,481	569,918
Cheese lbs.	604,308	44,974	124,850	14,024
Milk, condensed, etc lbs.	26,557,402	10,475,530	4,038,680	1,526,549
All other (including cream)				5,299
Metals, metal compositions, n. e. s.:				
Babbitt metal lbs.	56,052	71,886	17,489	17,713
Bronze, manufactures of			29,573	9,841
Ferrovanadium lbs.	239,102		194,699	
Tungsten and ferrotungsten lbs.	314,769		572,172	
All other			839,651	116,726
Motor boats No.	104	1	3,460,000	2,000
Musical instruments, and parts of			30,498	6,686
Naval stores:				
Rosin bbls.	26	18,470	184	269,177
Tar, turpentine, and pitch bbls.	2,584		15,488	
Turpentine, spirits of galls.	202,047	491,424	116,560	490,731
Nickel:				
Nickel, oxide, and matte lbs.	5,100,847	525,940	2,085,912	192,435
Manufactures of			870,445	242,521
Oil cloth and linoleum			18,750	23,454
Oils:				
Animal—				
Fish galls.	95,564	12,350	95,090	26,358
All other galls.	26,258	60,539	60,140	118,411
Mineral—				
Crude galls.		20,865		2,522
Refined or manufactured—				
Fuel and gas oil galls.	25,763,269	31,373,913	1,535,542	1,865,424
Illuminating oil galls.	25,952,679	29,976,498	2,082,153	2,924,965
Lubricating galls.	17,137,330	13,958,326	5,327,510	4,342,895
Naphthas, etc.—				
Gasoline galls.	49,603,064	23,191,506	12,178,842	5,289,439
All other galls.	14,093,036	1,105,948	3,748,814	223,486
Residuum galls.		5,554,858		310,182

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
EUROPE—Continued.				
ITALY—continued.				
Oils—Continued.				
Vegetable—				
Fixed or expressed—				
Cocoa butter.....lbs..	.....	[1] 89,440	.....	[1] $40,229
Coconut oil.....lbs..	.....	[1] 1,968,070	.....	[1] 453,742
Corn oil.....lbs..	.....	114,000	.....	26,220
Cottonseed.....lbs..	1,966,500	9,551,748	$434,700	2,193,338
Linseed or flaxseed.....galls..	19,775	4,500	23,771	5,418
Soya bean.....lbs..	.....	[1] 925,750	.....	[1] 267,900
All other.....	.....	.....	28,848	822,794
Volatile or essential.....	.....	.....	260	520
Paints, colors, and varnishes:				
Dry colors—				
Carbon, bone, and lampblack.....	.....	.....	12,000	18,384
All other.....	.....	.....	27,591	39,633
Varnish.....galls..	25,610	47,214	70,887	99,414
Zinc, oxide of.....lbs..	441,000	895,530	59,492	85,866
All other.....	.....	.....	84,558	39,537
Paper:				
Books, music, maps, engravings, etc.....	.....	.....	11,277	32,805
Carbon paper.....	.....	.....	22,003	21,330
Paper board and strawboard.....	.....	.....	13,687	15,381
Playing cards.....	.....	.....	13,598	16,827
Printing paper—				
News print.....lbs..	4,158,335	1,221,132	185,006	62,267
All other.....lbs..	236,289	41,871	18,081	5,442
Tissue and toilet paper.....	.....	.....	7,105	100,277
Wrapping paper.....lbs..	383,147	40,610	34,243	5,004
Writing paper and envelopes.....	.....	.....	16,381	14,797
All other.....	.....	.....	59,081	22,506
Paraffin:				
Unrefined.....lbs..	850,103	3,068,336	69,060	239,454
Refined.....lbs..	27,173,240	13,697,584	2,715,916	1,499,236
Pencils and pencil leads.....	.....	.....	77,240	45,499
Pens:				
Fountain.....No..	1,000	31,414	2,168	34,564
Metallic (except gold).....gross..	23,888	14,934	14,222	5,140
Phonographs, etc.:				
Phonographs, graphophones, etc.....No..	273	27	12,950	1,010
Records and accessories.....	.....	.....	6,396	5,789
Photographic goods:				
Cameras.....	.....	.....	57,499	32,520
Motion-picture films—				
Not exposed.....lin. ft..	15,368,724	47,409,166	311,161	917,615
Exposed.....lin. ft..	782,297	701,785	29,307	48,977
Other sensitized goods.....	.....	.....	116,868	42,660
Other apparatus.....	.....	.....	26,007	13,158
All other.....	.....	.....	708	7,649
Plated ware (except cutlery and jewelry).....	.....	.....	11,420	7,096
Plumbago or graphite:				
Unmanufactured.....lbs..	43,396	.....	8,000	.....
Manufactures of.....	.....	.....	79,007	138,617
Roofing felt and similar materials.....	.....	.....	1,599,395	5,681
Shells.....	.....	.....	12,008	51,858
Shoe findings.....	.....	.....	73,465	91,699
Silk, manufactures of.....	.....	.....	7,606	30,468
Silk, artificial—Hosiery.....doz. pairs..	9,635	10,427	52,471	75,214
Soap:				
Toilet or fancy.....	.....	.....	45,900	28,927
All other.....lbs..	61,470	110,746	5,268	10,273
Spirits, distilled: Alcohol (including pure, neutral, or cologne spirits).....pf. galls..	52,305	257,341	49,893	103,240
Starch:				
Cornstarch (except for table use).....lbs..	95,992	1,186,200	6,517	69,939
All other.....lbs..	881,480	675,960	49,024	48,697
Sugar and molasses:				
Molasses and sirup.....galls..	70	205,687	63	49,779
Sugar, refined.....lbs..	29,731,759	58,931,947	1,940,998	4,397,278
Stearin, vegetable.....lbs..	.....	200,682	.....	45,400
Surgical appliances (not including instruments).....	.....	.....	6,151,850	100,358

[1] July 1 to Dec. 31.

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
EUROPE—Continued.				
ITALY—continued.				
Tobacco:				
Unmanufactured—Leaf.....lbs..	50,357,819	43,623,888	$7,356,959	$8,375,622
Manufactures of—				
Cigarettes.....M..	66,994	1,067,208	222,514	2,696,070
Cigars and cheroots.....M..	654	23,861	31,924	487,027
Smoking.....lbs..	66,412	60,000	33,682	15,310
All other.....	.....	.....	1,212	9,496
Typewriter ribbons.....	.....	.....	26,265	49,995
Vegetables:				
Beans.....bush..	69,723	165,719	420,203	953,650
Peas, dried.....bush..	12,953	674	70,992	4,043
Vegetables, canned—				
Soups.....	.....	.....	48,905	5,277
All other.....	.....	.....	100,280	895
All other vegetables.....	.....	.....	1,619	2,264
Vulcanized fiber, and manufactures of.....	.....	.....	77,305	121,864
Wax, manufactures of.....	.....	.....	46,012	79,187
Wood:				
Timber—Sawed.....M ft..	.....	17,756	.....	823,884
Lumber—				
Boards, planks, and scantlings—				
Fir.....M ft..	5,917	2,037	446,361	72,460
Gum.....M ft..	514	1,392	26,443	108,560
Oak.....M ft..	295	117	18,616	8,308
Pine—				
White.....M ft..	224	.....	27,229	.....
Yellow—				
Pitch (longleaf).....M ft..	2,670	2,621	133,392	107,932
Shortleaf.....M ft..	.....	1,303	.....	58,635
All other.....M ft..	528	33	43,934	3,475
Poplar.....M ft..	399	61	25,269	3,926
Spruce.....M ft..	11,122	5	1,291,668	260
All other boards, planks, etc.—				
Hardwood.....M ft..	430	56	43,745	9,814
Softwood.....M ft..	153	.....	8,031	.....
All other lumber.....	.....	.....	35,934	9,876
Furniture (not metal).....	.....	.....	11,888	28,664
Shooks—Box and other.....	.....	.....	.....	46,983
Staves.....No..	.....	456,917	.....	65,984
Trimmings, moldings, etc.....	.....	.....	.....	16,056
Wood pulp.....tons..	977	419	99,301	47,887
All other manufactures of.....	.....	.....	99,222	33,969
Wool, manufactures of:				
Blankets.....	.....	.....	2,034,390	51,369
Wearing apparel—				
For men and boys.....	.....	.....	576,305	343,370
For women and children.....	.....	.....	6,432	5,942
Woolen rags.....lbs..	.....	737,750	.....	148,476
All other manufactures of.....	.....	.....	140,181	9,490
Zinc:				
Cast in pigs, slabs, etc.—				
Produced from domestic ore.....lbs..	11,761,772	16,731,546	1,261,169	1,455,757
Produced from foreign ore.....lbs..	3,073,754	1,132,945	302,616	126,520
Zinc, rolled in sheets, strips, etc.....lbs..	497,886	6,316,843	111,169	801,594
All other manufactures of.....	.....	.....	6,922	11,921
All other articles.....	.....	.....	117,714	143,526
Total domestic exports.....	.....	.....	484,633,960	436,573,263
Total foreign exports.....	.....	.....	7,540,587	6,103,579
Total exports.....	.....	.....	492,174,547	442,676,842
MALTA, GOZO, AND CYPRUS ISLANDS.				
Brass, manufactures of.....	.....	.....	.....	1,603
Breadstuffs:				
Wheat flour.....bbls..	82,505	.....	915,204	.....
All other.....	.....	.....	.....	2
Buttons.....	.....	.....	.....	1,201
Cars, automobiles, and other vehicles: Automobiles—				
Passenger.....No..	.....	29	.....	19,065
Parts of (except engines and tires).....	.....	.....	.....	136
Chemicals, drugs, dyes, and medicines.....	.....	.....	.....	3,017
Cocoa and chocolate, prepared, etc.....	.....	.....	.....	4,900

Digitized by Google

Dec. 31, 1918 and 1919—Continued.

	Quantities.		Values.	
	1918	1919	1918	1919
		10,360		51,171
				5,363
				1,574
				329
				1,346
				894
				1,167
		38,900		3,900
		1,892		262
				1,548
		4,484		1,774
				1,494
				3,245
				4,695
		7,528		3,338
			86,493	6,302
		2,239		7,157
				705
		6,576		1,767
		9,063		2,658
		254,780		97,716
				1,562
		13,540		8,857
	102,625	441,070	134,739	64,125
				49
	2,402,814	787,247	188,765	70,542
		[1] 41,384		19,455
		23,750		4,238
		117,600		31,965
		[1] 260,914		[1] 57,757
				2,332
		14,906		6,468
	238,000		14,112	
	238,955	545,317	35,377	179,498
				3,306
			1,479	8,130
			1,277,189	615,827
				2,849
			1,277,189	621,676
				45,554
				16,873
				214,949
				28,653
				32,254
				14,439
				23,965
				52,317
				25,965
		477,729		153,625
		63,041		89,987
				19,628
				569,823

[1] ... Dec. 31, 1918.

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
EUROPE—Continued.				
NETHERLANDS—continued.				
Breadstuffs:				
Barley ..... bush.		6,302,411		$8,023,947
Barley flour ..... bbls.	[1] 93,722	6,188	[1] $1,039,051	52,625
Buckwheat ..... bush.		156,312		255,308
Corn ..... bush.	46,004	100,168	92,009	167,192
Corn meal and corn flour ..... bbls.	54,120	239,096	526,232	1,936,473
Dried grains and malt sprouts ..... tons.		700		49,000
Mill feed ..... tons.		1,187		90,436
Oats ..... bush.		2,819,985		2,318,083
Preparations of, for table food—				
Oatmeal and rolled oats ..... lbs.		49,080,564		2,382,325
All other cereal preparations			350	1,216,306
Rice ..... lbs.	12,964,085	671,610	1,022,497	49,064
Rye ..... bush.		1,810,605		3,266,237
Rye flour ..... bbls.	133,310	8,809	1,479,421	72,526
Wheat ..... bush.	2,236,354	1,962,249	5,770,366	4,848,540
Wheat flour ..... bbls.	105,090	1,082,207	1,284,629	12,795,766
All other				532,998
Candles ..... lbs.		242,091		40,585
Cars, automobiles, and other vehicles:				
Automobiles, and parts of—				
Automobiles—				
Commercial ..... No.		122		294,772
Passenger ..... No.		1,160		1,387,680
Parts of (not including engines and tires)				296,540
Bicycles, tricycles, etc.				151,887
Motorcycles ..... No.		2,656		716,681
All other vehicles and parts of				70,418
Celluloid, and manufactures of				87,307
Chemicals, drugs, dyes, and medicines:				
Acids				53,613
Alcohol, wood ..... galls.		13,245		19,173
Copper, sulphate of ..... lbs.		374,380		42,346
Dyes and dyestuffs—				
Aniline dyes				26,284
Logwood extracts				21,735
All other				9,104
Extracts for tanning				489,199
Formaldehyde (formalin)				14,662
Medicinal and pharmaceutical preparations				20,402
Petroleum jelly				90,276
Potash				175,357
Roots, herbs, and barks				19,431
Soda, salts of				250,914
All other				474,754
Coal and coke:				
Coal—				
Anthracite ..... tons.		2		30
Bituminous ..... tons.	16,512	722,191	108,812	4,139,839
Coke ..... tons.		11,139		103,347
Cocoa and chocolate, prepared, etc.				326,804
Confectionery				446,129
Copper:				
Unrefined black, blister, and converter copper ..... lbs.		49,660		19,864
Refined copper in ingots, bars, etc. ..... lbs.		14,981,725		3,233,266
Pipes and tubes ..... lbs.		844,945		345,338
Plates and sheets ..... lbs.		618,100		220,714
Wire, except insulated ..... lbs.		5,911,342		1,645,766
All other manufactures of				115,091
Cork, manufactures of				13,104
Cotton:				
Upland and other ..... lbs.		102,627,525		35,305,120
Linters ..... lbs.		2,633,505		186,395
Manufactures of—				
Cloths—				
Duck—				
Unbleached ..... yds.		250,892		173,911
Bleached ..... yds.		20,338		13,439
All other cloths—				
Unbleached ..... yds.		193,431		54,668
Bleached ..... yds.		173,687		34,702

[1] July 1 to Dec. 31.

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
EUROPE—Continued.				
NETHERLANDS—continued.				
Cotton—Continued.				
Manufactures of—Continued.				
Cloths—Continued.				
All other cloths—Continued.				
Colored—				
Printed.....yds.		200,157		$44,513
Dyed in the piece.....yds.		169,513		53,463
Dyed in the yarn.....yds.		176,585		49,224
Mill waste.....lbs.		6,027,854		1,459,942
Thread, sewing, crochet, etc.				53,437
Wearing apparel—				
Collars and cuffs				44,574
Corsets				84,849
Knit goods—				
Hosiery.....doz. pairs.		296,996		861,728
Underwear				103,937
All other				14,110
All other wearing apparel—				
For men and boys				23,980
For women and children				19,710
Yarn.....lbs.		139,935		89,366
All other manufactures of				220,990
Dental goods				17,527
Eggs.....doz.		48,000		27,000
Electrical machinery and appliances (except locomotives):				
Batteries				144,152
Dynamos and generators				13,826
Heating and cooking apparatus				12,378
Insulated wire and cables				473,082
Interior wiring supplies and fixtures				14,387
Magnetos, spark plugs, etc.				31,639
Meters and measuring instruments				14,061
Motors				23,627
Telephones				156,847
All other				515,905
Feathers				17,092
Fertilizers: Phosphate rock, ground or unground—				
High-grade hard rock.....tons.		10,702		134,147
Land pebble.....tons.		26,953		185,256
All other.....tons.		3,500		59,500
Fibers, vegetable, manufactures of				36,170
Fish:				
Salmon—				
Canned.....lbs.		231,710		46,356
Pickled and other				16,612
All other fish and fish products				19,445
Flavoring extracts and fruit juices				78,574
Fruits and nuts:				
Fruits—				
Apples, dried.....lbs.		490,503		93,068
Apricots, dried.....lbs.		1,140,230		324,832
Peaches, dried.....lbs.		202,950		34,952
Prunes, dried.....lbs.		567,606		121,161
Raisins, and other dried grapes.....lbs.		764,168		127,672
All other dried, green, or ripe				27,397
Preserved—				
Peaches, canned				34,880
All other preserved				133,333
Nuts—				
Peanuts.....lbs.		1,169,599		113,921
All other				389,736
Furs and fur skins:				
Raw or unmanufactured				34,567
Dressed and manufactures of				18,001
Glucose and grape sugar:				
Glucose (corn sirup).....lbs.		2,587,980		142,001
Grape sugar (corn sugar).....lbs.		113,000		6,805
Glue.....lbs.		241,958		34,982
Grease:				
Lubricating				373,577
Soap stock and other				1,824,647
Hair, animal, and manufactures of				20,592

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
EUROPE—Continued.				
NETHERLANDS—continued.				
Hides and skins (except fur skins), raw:				
Cattle.....lbs.		1,133,017		$472,697
All other.....lbs.		59,958		55,295
Honey.....lbs.		691,095		109,127
Household and personal effects				64,561
India rubber, manufactures of:				
Scrap and old.....lbs.		1,283,640		127,062
Reclaimed.....lbs.		127,915		25,900
Belting, hose, and packing				74,633
Boots and shoes—Shoes.....pairs.		60,923		51,018
Druggists' rubber sundries				11,598
Tires—				
For automobiles				1,043,981
All other				136,640
All other manufactures of				126,064
Instruments for scientific purposes:				
Optical				42,115
All other				30,311
Iron and steel:				
Pig iron.....tons.		5,220		179,590
Bars or rods of steel—				
Wire rods.....lbs.		676,940		19,218
All other.....lbs.		32,600,501		977,985
Billets, ingots, and blooms of steel.....tons.		335		42,895
Castings, n. e. s.				33,069
Cutlery—				
Razors				44,253
All other				7,729
Hardware—				
Builders'—Locks, hinges, etc.				28,872
Other hardware				9,633
Hoop, band, and scroll.....lbs.		970,045		60,805
Machinery, n. e. s.—				
Adding and calculating machines.....No.	24	727	$6,202	177,488
Air-compressing machinery				60,153
Cash registers, and parts of—				
Cash registers.....No.		759		145,641
Parts of				2,739
Engines, and parts of—				
Internal combustion engines—				
Gas—Stationary.....No.		50		6,844
Gasoline—				
Automobile.....No.		4		853
Marine.....No.		298		70,316
Stationary.....No.		46		11,570
Traction.....No.		55		62,295
Kerosene engines.....No.		121		22,501
Steam engines—Marine.....No.		1		686
All other engines.....No.		2		2,560
Parts of—				
Boilers				16,441
Boiler tubes				212,962
All other parts of engines				149,949
Flour and grist mill machinery				12,804
Laundry machinery				21,085
Metal-working machinery—				
Lathes				286,727
Other machine tools				102,166
Sharpening and grinding machines				33,863
All other				245,290
Mining machinery—				
Oil-well machinery				15,771
All other				30,981
Paper and pulp machinery				18,533
Printing presses				60,328
Pumps and pumping machinery			2,011	96,902
Sewing machines				65,628
Textile machinery				70,530
Typesetting machines			1,930	159,056
Typewriting machines				558,656
Woodworking machinery				54,537
All other machinery, and parts of				495,309

Digitized by Google

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
EUROPE—Continued.				
NETHERLANDS—continued.				
and dairy products—Continued.				
at products—Continued.				
All other meat products—				
Canned				$19,139
All other				424,487
ry products—				
Butter lbs.		481,538		250,492
Cheese lbs.		22,856		7,991
Milk—				
Condensed, etc. lbs.		11,821,267		1,853,032
All other (including cream)				148,895
, metal compositions, etc.:				
Babbitt metal lbs.		82,215		27,479
ware, manufactures of				41,793
other				215,076
al instruments:				
ano—				
Player-pianos No.		53		21,704
All other No.		40		12,546
ther, and parts of				16,730
l stores:				
in bbls.		24,554		397,977
, turpentine, and pitch bbls.		570		5,708
entine, spirits of galls.		673,653		585,380
el:				
el, nickel oxide, and matte lbs.		57,091		22,404
nufactures of				248,544
ne and oil-cake meal:				
nseed—Cake and meal lbs.		1,826,445		58,440
eed or flaxseed—				
ake lbs.		102,367,268		3,762,498
eal lbs.		2,247,000		70,360
ther lbs.		10,603,306		291,359
th and linoleum				122,783
eral galls.		234,619		239,557
eral—				
ude galls.		1,063,348		63,801
fined or manufactured—				
Fuel oil and gas oil galls.		25,417,751		1,643,635
Illuminating oil galls.		45,529,959		4,620,656
Lubricating—				
Paraffin galls.		5,746,353		625,487
All other galls.		4,814,955		1,445,809
Naphthas and light products of distillation—				
Gasoline galls.		303,738		69,859
All other galls.		4,379,594		641,772
Residuum galls.		11,472,946		645,626
etable—				
ixed or expressed—				
Cocoa butter lbs.		[1] 89,600		[1] 41,076
Coconut lbs.		[1] 14,069,073		[1] 2,882,395
Corn lbs.		586,393		141,844
Cottonseed lbs.		30,377,990		6,862,213
Linseed or flaxseed galls.		5,046		5,025
Peanut lbs.		[1] 80,000		[1] 22,400
Soya bean lbs.		[1] 3,778,613		[1] 833,482
All other				1,422,442
olatile or essential				37,497
s, colors, and varnishes:				
colors				22,513
ad, white lbs.		504,891		50,314
nish galls.		11,390		25,298
other				21,195
ks, music, maps, engravings, etchings, etc.				35,437
per hangings				19,923
iting paper and envelopes				17,770
other				38,421
ium:				
refined lbs.		2,452,893		178,781
fined lbs.		2,284,686		190,213
ntum No.		20,421		23,351
allic (except gold) gross		7,960		4,278
umes, cosmetics, etc.				40,204

[1] July 1 to Dec. 31

Digitized by Google

MERCHANDISE.

31, 1919 and 1918—Co

Quantities.		
1918	1919	1918
	704,979	
	145,128	
	156,649	
	1,951,816	
	2,350,977	
	38,402	
	17,336,543	
	11,270,360	
	383,822	
	37,638	
	1,982,301	
	63,319,468	
	3,284,709	
	1,198,138	
	510	
	28,709	
	372,109	
	7,982	
	30	
	1,402	
	30	
	1,661	
	1,661	
	1,646	
	373	
	65,402	
	38,408	
	2,437	
	36,108	
	87,420	
	11,388,722	
	29	
	11,388,751	

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
EUROPE—Continued.				
NORWAY.				
Abrasives			$8,701	$86,872
Agricultural implements:				
Hay rakes and tedders			38,164	37,000
Mowers and reapers			220,021	250,005
Planters and seeders			11,083	23,104
Plows and cultivators			95,935	250,197
All other			196,863	169,480
Parts of			35,122	22,618
Aluminum, manufactures of			21,572	45,106
Art works: Paintings and statuary			102,076	3,230
Asbestos: Manufactures of			17,322	54,300
Asphaltum, unmanufactured	178	60	5,402	2,510
Athletic and sporting goods			4,171	110,855
Bauxite concentrates, tons	157		7,840	
Blacking and polishes				33,855
Brass:				
Bars, plates, sheets, etc., lbs.		125,304		39,410
Pipes and fittings, lbs.			501	37,832
Wire, lbs.	12,000	70,826	6,900	34,611
All other manufactures of			54,752	200,309
Breadstuffs:				
Barley, bush.	218,442	115,035	334,883	179,888
Barley flour, bbls.	[1] 81,902	150	[1] 861,775	1,253
Bread and biscuit, lbs.	41,512	642,612	8,243	109,703
Corn meal and corn flour, bbls.	223,729	13,889	2,474,072	129,169
Preparations of, for table food—				
Oatmeal and rolled oats, lbs.	6,051,981	8,700,665	395,386	410,467
All other cereal preparations			85,017	185,507
Rice, lbs.	644	5,996,423	62	589,142
Rye, bush.	690,424	5,054,730	1,385,964	8,944,487
Rye flour, bbls.	403,845	230,072	4,599,370	2,148,643
Wheat, bush.	383,144	933	918,336	2,240
Wheat flour, bbls.	192,086	45,715	2,329,363	493,535
All other breadstuffs			585,831	85,830
Brushes			5,216	23,633
Buttons:				
Pearl			3,239	15,317
All other (including snap fasteners)			23,363	52,277
Candles, lbs.	136	167,246	50	35,438
Cars, automobiles, and other vehicles:				
Aeroplanes, and parts of				27,950
Automobiles, and parts of—				
Automobiles—				
Commercial, No.	108	815	320,574	1,787,473
Passenger, No.	198	1,835	430,514	2,355,339
Parts of (not including engines and tires)			65,585	385,508
Cars for railways, No.	131	38	63,050	83,267
Bicycles, tricycles, etc			147,669	146,917
Motorcycles, No.	80	1,787	19,870	518,472
All other vehicles and parts of			18,271	154,800
Celluloid, and manufactures of			13,967	113,643
Chemicals, drugs, dyes, etc.:				
Acids			22,436	67,297
Baking powder, lbs.	12,420	129,242	5,451	56,336
Copper, sulphate of (blue vitriol), lbs.	151,525		15,351	
Dyes and dyestuffs			5,514	22,266
Extracts for tanning			3,532	22,678
Formaldehyde (formalin)			16,209	5,234
Glycerin, lbs.	50	262,880	35	57,891
Infants' food			1,571	41,005
Lime—Chloride of, or bleaching powder, lbs.	570,704	516,787	22,035	20,877
Medicinal and pharmaceutical preparations			23,684	41,455
Petroleum jelly, etc			14,233	37,332
Potash			250	48,512
Roots, herbs, and barks			9,092	23,223
Soda—				
Caustic, lbs.	112,000	1,512,896	5,238	102,728
Silicate of soda, lbs.	342,110		9,022	
Soda ash, lbs.	7,287,082	266,175	280,265	9,558
All other salts of			15,369	17,969
Sulphur or brimstone, tons	2,000	466	46,600	12,449
All other			166,233	317,137
Chewing gum				51,632
Clays, tons	355	18	8,060	665

[1] July 1 to Dec. 31.

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
EUROPE—Continued.				
NORWAY—continued.				
Clocks and watches:				
Clocks, and parts of			$22,916	$133,310
Watches, and parts of			4,028	4,270
Coal, bituminous.....tons..		159,843		835,134
Cocoa and chocolate, prepared or manufactured (not including confectionery)			42	458,330
Coffee: Green or raw.....lbs..	170	618,955	30	129,826
Confectionery			123	904,750
Copper:				
Unrefined black, blister, and converter copper.....lbs..		223,948		80,622
Refined, in ingots, bars, etc.....lbs..	196,492	3,568,709	54,914	890,745
Pipes and tubes.....lbs..	18,850	419,691	10,237	165,746
Plates and sheets.....lbs..	165	270,791	100	93,791
Wire, except insulated.....lbs..	902,130	15,512,542	328,237	3,918,591
All other manufactures of			25,710	49,467
Cotton:				
Unmanufactured—Upland and other....lbs..	4,143,192	6,495,852	1,325,521	1,983,402
Manufactures of—				
Blankets and comforts			3	38,827
Cloths—				
Duck—				
Unbleached.....yds..	7,751	265,178	6,485	181,919
Bleached.....yds..	7,589	48,024	6,416	36,907
Colored.....yds..		35,988		19,613
All other cloths—				
Unbleached.....yds..	15,136	1,287,515	5,105	305,532
Bleached.....yds..	263,741	5,079,132	62,318	1,183,282
Printed.....yds..	262,957	1,671,636	36,499	365,556
Dyed in the piece.....yds..	206,172	3,499,058	43,956	1,207,447
Dyed in the yarn.....yds..	151,230	4,046,335	28,999	1,001,137
Mill waste.....lbs..	90,027	173,890	8,872	20,813
Thread, sewing, crochet, etc			7,972	128,767
Wearing apparel—				
Collars and cuffs			7,198	279,702
Corsets				69,903
Knit goods—				
Hosiery.....doz. pairs..	24,342	314,613	50,175	833,095
Underwear			57,316	1,026,333
All other knit goods			38,752	103,332
All other wearing apparel—				
For men and boys			24,719	1,355,614
For women and children			1,499	118,447
Yarn.....lbs..	14,965	527,202	7,509	388,573
All other manufactures of			42,054	766,193
Dental goods:				
Teeth			6,168	
All other			31,839	71,525
Earthen, stone, and china ware:				
Brick—Fire.....M..	333	4	19,963	435
Sanitary earthenware—Closet bowls, lavatories, sinks, etc			9,560	14,199
Tiles (except drain)			5,000	5,234
All other			2,930	18,953
Electrical machinery, etc. (except locomotives):				
Batteries			131,149	211,846
Carbons			50,227	100,655
Dynamos or generators			101,950	141,106
Heating and cooking apparatus			125,302	274,438
Insulated wire and cables			163,176	1,671,312
Interior wiring supplies, etc			27,710	106,520
Lamps—Incandescent—Metal filament				41,256
Magnetos, spark plugs, etc			11,657	59,319
Motors			44,612	108,206
Switches and accessories			12,890	134,475
Telephones			160,221	139,252
Transformers			9,012	144,325
All other			343,078	1,238,736
Explosives:				
Cartridges, loaded			17,577	52,305
Fuses			53,323	2,240
Shells and projectiles, loaded			490	80,710
All other			31,278	20,234

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
EUROPE—Continued.				
NORWAY—continued.				
Fertilizers:				
Phosphate rock, ground or unground—				
High-grade hard rock.....tons..	21,133	18,517	$145,827	$201,036
All other.....tons..	3,975	2,200	23,853	17,607
Superphosphates.....tons..	.....	7,904	.....	150,176
All other fertilizers.....tons..	.....	5,235	.....	296,949
Fibers, vegetable, manufactures of:				
Cordage.....lbs..	483,505	659,250	121,191	166,313
Twine—				
Binder.....lbs..	1,372,448	439,220	288,960	93,542
All other twine.....	.....	.....	2,621	35,204
All other manufactures of.....	.....	.....	14,517	108,649
Fish:				
Salmon—				
Canned.....lbs..	.....	441,776	.....	87,668
Pickled.....bbls..	.....	2,514	.....	123,069
All other.....	.....	.....	.....	43,840
Shellfish.....	.....	.....	1,584	43,165
All other fish and fish products.....	.....	.....	.....	7,662
Fruits and nuts:				
Fruits—				
Apples, dried.....lbs..	156,470	2,283,759	18,158	400,006
Apples, green or ripe.....bbls..	667	147,586	7,950	1,697,143
Apricots, dried.....lbs..	482,023	3,545,690	88,369	872,668
Oranges.....box..	.....	4,269	.....	25,928
Peaches, dried.....lbs..	.....	252,315	.....	44,136
Prunes, dried.....lbs..	.....	10,664,715	.....	1,553,167
Raisins, and other dried grapes.....lbs..	550,360	6,609,864	53,537	920,753
All other fruits—				
Dried.....	.....	.....	4,516	100,108
Green or ripe.....	.....	.....	4,016	2,492
Preserved—				
Canned—				
Peaches.....	.....	.....	18,147	60,512
All other.....	.....	.....	59,971	298,432
All other preserved fruits.....	.....	.....	4,509	205,982
Nuts.....	.....	.....	93	29,560
Furniture of metal.....	.....	.....	10,339	17,103
Furs and fur skins:				
Raw or unmanufactured.....	.....	.....	12,523	117,928
Dressed, and manufactures of.....	.....	.....	116,203	375,641
Glass and glassware.....	.....	.....	8,889	41,571
Glucose (corn sirup).....lbs..	.....	1,623,690	.....	99,737
Glue, animal.....lbs..	4,403	105,879	1,975	30,070
Gold and silver, manufactures of.....	.....	.....	1,953	41,370
Grease:				
Lubricating.....	.....	.....	11,371	81,647
Soap stock and other.....	.....	.....	.....	23,055
Hair, animal: Manufactures of.....	.....	.....	.....	32,936
Hats: For women and children—Trimmed.....	.....	.....	40	16,216
Hides and skins (except fur skins), raw.....	.....	.....	12,020	16,029
Honey.....lbs..	420	295,597	98	56,810
Household and personal effects.....	.....	.....	19,387	43,739
India rubber, manufactures of:				
Belting, hose, and packing.....	.....	.....	27,672	113,755
Boots.....pairs..	12	8,338	81	19,731
Shoes.....pairs..	5	951,146	8	728,810
Tires—				
For automobiles.....	.....	.....	6,668	845,690
All other.....	.....	.....	300	78,279
All other manufactures of.....	.....	.....	5,550	138,180
Ink:				
Printers'.....	.....	.....	16,853	16,563
All other.....	.....	.....	35	3,627
Instruments for scientific purposes.....	.....	.....	39,850	97,181
Iron and steel:				
Pig iron.....tons..	1,000	2,995	46,000	145,959
Bar iron.....lbs..	3,855,695	2,591,474	173,760	102,012
Bars or rods of steel—				
Wire rods.....lbs..	745,700	1,195,460	33,450	38,145
All other.....lbs..	3,184,732	2,866,888	168,515	164,617
Bolts, nuts, rivets, and washers.....lbs..	705,308	343,220	54,797	43,661
Car wheels and axles.....	.....	.....	.....	157,358
Castings, n. e. s.....	.....	.....	11,581	32,175
Chains.....	.....	.....	2,167	24,646

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
EUROPE—Continued.				
NORWAY—continued.				
Iron and steel—Continued.				
Cutlery—				
Razors			$7,001	$38,095
Table			16,195	225,037
All other			12,249	25,569
Enamel ware—				
Bathtubs.....No.	144	26	5,735	1,207
Lavatories and sinks			8,168	5,052
All other			10,566	151,514
Firearms—				
Rifles and shotguns			7,510	54,060
All other			1,015	4,894
Hardware—				
Builders—				
Locks			8,037	78,007
Hinges and other			15,860	46,268
Other hardware			11,599	86,781
Hoop, band, and scroll.....lbs.	6,318,140	1,645,880	437,087	90,217
Machinery, n. e. s.—				
Adding and calculating machines.....No.	563	1,150	92,914	140,463
Air-compressing machinery			12,491	60,652
Cash registers.....No.	297	837	42,908	217,965
Elevators and elevator machinery			93,556	36,850
Engines, and parts of—				
Electric locomotives.....No.	1		9,000	
Internal-combustion engines—				
Gasoline—				
Marine.....No.	184	1,008	52,829	180,021
Stationary.....No.	63	271	7,292	58,503
Traction.....No.	105	138	125,890	139,624
Kerosene.....No.		65		31,605
Steam engines—				
Locomotives.....No.		20		670,764
Traction.....No.		28		24,872
All other engines.....No.	84	102	12,786	25,203
Parts of—				
Boilers			3,400	6,385
Boiler tubes			20,469	71,344
All other parts of engines			25,948	44,673
Excavating machinery				21,505
Flour and grist mill machinery				62,568
Laundry machinery			6,074	30,735
Metal-working machinery—				
Lathes			31,065	132,124
Other machine tools			42,287	130,301
Sharpening and grinding machines			5,968	26,469
All other metal-working machinery			176,357	181,949
Mining machinery			16,937	141,992
Paper and pulp mill machinery			18,027	177,290
Printing presses			65,397	71,132
Pumps and pumping machinery			18,580	69,838
Sewing machines			17,596	22,498
Shoe machinery			23	24,745
Textile machinery			4,097	29,615
Typesetting machines			43,827	229,021
Typewriting machines			142,130	449,029
Woodworking machinery			45,829	44,325
All other machinery, and parts of			504,068	1,096,048
Nails and wood screws—				
Wire nails.....lbs.	336,632		24,440	
Wood screws.....gross.	78,143	92,650	16,349	25,100
All other (including tacks).....lbs.	7,793	190,100	1,063	27,053
Pipes and fittings—				
Cast.....lbs.	478,041	336,327	17,056	18,294
Wrought.....lbs.	2,081,756	10,035,580	103,929	613,346
Radiators and house-heating boilers.....lbs.	496,671	190,757	46,035	18,386
Railway track material—				
Rails of steel.....tons.	508	1,017	45,063	54,779
Switches, frogs, splice bars, spikes, etc			27,798	8,053
Safes.....No.	185	135	11,447	12,579
Scales and balances			10,369	125,571
Sheets and plates—				
Galvanized iron and steel sheets.....lbs.	1,000,150	6,438,177	69,969	455,913
Iron sheets and plates.....lbs.	177,140	1,063,980	10,899	63,238
Steel—				
Plates.....lbs.	1,466,937	11,430,401	77,029	559,491
Sheets.....lbs.	3,060,325	5,745,064	235,616	419,145

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
EUROPE—Continued.				
NORWAY—continued.				
Iron and steel—Continued.				
Ship and tank plates, punched and shaped, ...lbs..	2,236,914	404,333	$118,408	$23,791
Stoves and ranges			11,066	19,472
Structural iron and steel....tons..	5,526	2,972	667,914	300,652
Tin plates, and manufactures of—				
Tin plates, terneplates, and taggers tin..lbs..		6,300,066		651,927
All other manufactures of			4,480	30,971
Tools—				
Axes....No..	9,204	55,608	7,026	56,090
Augers, bits, and drills			18,910	134,228
Files and rasps			52,680	121,959
Hammers and hatchets			13,679	43,850
Saws			17,869	87,308
All other			63,208	298,761
Wire—				
Barbed....lbs..		283,600		13,462
All other....lbs..	5,937,252	8,761,480	328,305	484,044
Manufactures of—				
Wire rope and cables			4,774	138,123
Woven-wire fencing			7,300	11,658
All other			35,018	73,225
All other manufactures of iron and steel			237,099	500,960
Lamps, chandeliers, etc. (except electric)			6,683	38,241
Lead:				
Pigs, bars, etc., produced from domestic ore, ...lbs..	98,058	150,080	9,500	13,623
Manufactures of			103,184	239,505
Leather:				
Belting			23	47,297
Patent				275,149
Sole....lbs..	45	4,166,961	25	2,421,778
Upper—				
Calf and kip....sq. ft..		1,210,736		730,071
Goat and kid....sq. ft..		3,855,643		2,146,570
Grain and split....sq. ft..		1,293,147		304,209
All other upper				722,102
All other leather			7,244	468,714
Manufactures of—				
Boots and shoes—				
Children's....pairs..	47	271,457	183	686,254
Men's....pairs..	14,767	1,335,398	62,690	5,603,300
Women's....pairs..	1,422	673,359	5,130	2,436,300
Gloves....doz. pairs..		2,186		16,342
Slippers....pairs..	10	23,965	37	27,390
All other			4,807	209,923
Leather, imitation			13,680	121,814
Malt....bush..	104,697	711,767	205,205	1,133,034
Meat and dairy products:				
Meat products—				
Beef products—				
Beef, canned....lbs..	108	454,811	40	169,693
Beef, fresh....lbs..		990,100		197,394
Beef, pickled and other cured....lbs..		4,312,960		799,356
Oleo oil....lbs..		8,656,192		2,620,902
Oleomargarine, imitation butter....lbs..		67,284		21,426
Hog products—				
Bacon....lbs..		26,152,222		8,200,421
Hams and shoulders, cured....lbs..	48	4,358,920	17	1,382,235
Lard....lbs..	1,020	1,267,190	275	393,627
Neutral lard....lbs..		1,653,325		541,719
Pork, fresh....lbs..		95,600		19,902
Pork, pickled....lbs..	200	3,193,955	50	816,452
Lard compounds and other substitutes for lard....lbs..		2,708,928		726,050
Sausage—				
Canned....lbs..		60,401		26,026
All other....lbs..		139,468		71,392
Sausage casings....lbs..		354,685		49,627
Stearin from animal fats....lbs..	56,000	256,093	13,450	65,293
All other meat products—				
Canned			1,603	56,737
All other			85	85,324

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
EUROPE—Continued.				
NORWAY—continued.				
Meat and dairy products—Continued.				
Dairy products—				
Butter.....lbs..	4,824	1,367,982	$2,787	$620,119
Cheese.....lbs..	15,195	3,291,655	4,131	1,241,567
Milk—				
Condensed and evaporated.....lbs..	530	8,625,216	66	1,088,598
All other (including cream).....	.....	.....	.....	3,652
Metals, metal compositions, n. e. s.:				
Babbitt metal.....lbs..	2,200	57,882	900	17,085
Bronze, manufactures of.....	.....	.....	16,627	40,265
All other.....	.....	.....	10,889	91,541
Musical instruments:				
Pianos—				
Player-pianos.....No..	41	61	14,427	26,304
All other.....No..	201	270	82,490	73,535
All other, and parts of.....	.....	.....	10,279	42,968
Naval stores:				
Rosin.....bbls..	16,327	6,731	183,970	104,604
Tar, turpentine, and pitch.....bbls..	267	19	1,437	175
Turpentine, spirits of.....galls..	37,947	86,298	23,604	78,752
Notions, n. e. s.....	.....	.....	1,331	22,530
Oil cake and oil-cake meal:				
Cottonseed—				
Cake.....lbs..	.....	5,100,000	.....	165,580
Meal.....lbs..	.....	30,312,218	.....	1,032,602
Linseed or flaxseed—				
Cake.....lbs..	22,724,800	.....	530,690	.....
Meal.....lbs..	8,072,480	.....	238,568	.....
Oilcloth and linoleum:				
For floors.....sq. yds..	147,948	83,472	108,946	87,655
All other.....	.....	.....	5,670	63,494
Oils:				
Animal.....galls..	3,500	5,421	2,300	6,555
Mineral—				
Crude.....galls..	858,233	.....	50,376	.....
Refined or manufactured—				
Fuel and gas oil.....galls..	1,257,496	2,335,233	84,225	167,862
Illuminating.....galls..	11,761,538	19,616,028	1,090,199	2,085,141
Lubricating.....galls..	1,162,970	3,746,665	433,967	1,475,188
Naphthas, etc.—				
Gasoline.....galls..	1,716,672	2,561,432	414,008	633,193
All other.....galls..	279,005	821,617	76,061	199,330
Vegetable—				
Fixed or expressed—				
Cocoa butter.....lbs..	.....	[1] 62,926	.....	[1] 28,341
Coconut.....lbs..	.....	[1] 6,763,433	.....	[1] 1,568,836
Cottonseed.....lbs..	.....	15,626,944	.....	3,280,531
Linseed or flaxseed.....galls..	38	109,563	53	187,897
Peanut.....lbs..	.....	[1] 679,001	.....	[1] 158,765
Soya bean.....lbs..	.....	[1] 149,431	.....	[1] 32,965
All other.....	.....	.....	19,867	1,843,176
Volatile or essential.....	.....	.....	11,185	38,527
Paints, colors, and varnishes:				
Dry colors—				
Carbon, bone, and lampblack.....	.....	.....	5,568	2,451
All other.....	.....	.....	2,995	1,365
Lead—				
Red.....lbs..	313,878	10,740	33,772	1,229
White.....lbs..	12,000	4,500	1,450	116
Ready-mixed paints.....galls..	16,821	22,604	39,498	61,433
Varnish.....galls..	29,853	27,037	59,798	58,215
Zinc, oxide of.....lbs..	155,340	174,795	22,988	24,889
All other.....	.....	.....	29,884	41,894
Paper:				
Books, music, maps, engravings, etc.....	.....	.....	6,659	42,274
Paper board and strawboard.....	.....	.....	6,091	25,121
Paper hangings.....	.....	.....	9,000	1,197
Printing paper.....lbs..	.....	113,080	.....	17,537
Writing paper and envelopes.....	.....	.....	7,066	130,987
All other.....	.....	.....	11,010	95,885
Paraffin:				
Unrefined.....lbs..	179,200	97,748	16,190	8,379
Refined.....lbs..	426,834	557,509	46,257	80,853
Pens, fountain.....No..	6	10,658	11	16,994

[1] July 1 to Dec. 31.

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
EUROPE—Continued.				
NORWAY—continued.				
Perfumeries, cosmetics, and all toilet preparations			$6,614	$79,946
Phonographs, etc.:				
Phonographs, graphophones, etc.....No.	69	648	7,080	31,470
Records and accessories			515	62,193
Photographic goods:				
Cameras			56,285	34,631
Motion-picture films—				
Not exposed.....lin. ft.	755,172	218,000	83,105	8,582
Exposed.....lin. ft.	5,638,514	5,684,092	365,236	422,592
Other sensitized goods			91,715	76,246
Other apparatus			15,344	52,611
All other			7,279	11,458
Plated ware (except cutlery and jewelry):				
Silver plated			5,159	29,279
All other			19,307	31,801
Roofing felt and similar materials			149,100	127,080
Seeds:				
Grass—				
Clover.....lbs.		56,000		25,000
Timothy.....lbs.	394,760	1,379,265	43,240	168,406
All other seeds			362,554	17,528
Shoe findings			6,560	143,281
Silk, manufactures of:				
Dress goods.....yds.	8,436	73,003	14,246	117,322
Wearing apparel			304	176,440
All other			5,748	58,977
Silk, artificial:				
Hosiery.....doz. pairs.	2,934	16,933	11,325	101,406
All other			250	8,215
Soap:				
Toilet or fancy			5,226	91,500
All other.....lbs.	67,285	3,262,448	6,731	345,855
Spices			4,110	18,802
Spirits, wines, liquors, etc.:				
Spirits, distilled: Alcohol (including pure, neutral, and cologne spirits).....pf. galls.	128	39,868	872	27,987
Wines.....galls.	1,110	10,744	1,776	24,779
Starch:				
Cornstarch (except for table use).....lbs.	11,200	1,806,100	606	89,064
All other.....lbs.		1,184,069		74,671
Sugar and molasses:				
Molasses.....galls.		161,547		27,687
Sirup.....galls.	969,390	3,249,202	539,819	2,182,310
Sugar, refined.....lbs.	10,090,012	13,737,460	1,109,747	1,141,204
Surgical appliances (not including instruments)			16,116	75,961
Suspenders and garters			18,087	141,034
Tobacco:				
Unmanufactured—Leaf.....lbs.	4,358,565	9,362,179	976,003	2,964,562
Manufactures of—				
Cigarettes.....M.	480	35,777	2,087	225,718
Plug.....lbs.	8,672	219,417	3,490	111,618
Smoking.....lbs.	5,437	87,406	2,936	64,580
All other			7,449	31,360
Toys			671	18,302
Typewriter ribbons			9,606	20,542
Vegetables:				
Beans.....bush.	785	4,396	5,720	21,708
Peas, dried.....bush.	4,584	81,690	26,923	409,577
Pickles and sauces				24,162
Vegetables, canned			21,034	153,302
All other vegetables			6,411	6,270
Vulcanized fiber, and manufactures of			6,162	8,399
Wax:				
Beeswax.....lbs.	2,038	3,342	1,065	2,202
Manufactures of			11,081	9,076
Wood:				
Lumber—				
Boards, planks, and scantlings—				
Gum.....M ft.	304	189	12,537	8,898
Oak.....M ft.	871	905	55,323	79,191
Pine—Yellow—Pitch.....M ft.	112	20	4,000	2,000
Poplar.....M ft.	237	126	13,259	15,539
All other boards, etc.—Hardwood..M ft.	59	419	6,126	92,930
All other lumber			4,288	2,730

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
EUROPE—Continued.				
NORWAY—continued.				
Wood—Continued.				
Boat oars and paddles				$11,208
Furniture (not metal)			$4,930	26,641
Handles, implement and tool			3,569	32,462
All other manufactures of			29,124	204,402
Wool, manufactures of:				
Blankets			9	20,305
Cloths and dress goods lbs.	21,503	403,842	91,685	1,708,249
Wearing apparel—				
For men and boys			26,007	88,538
For women and children			1,441	31,316
All other manufactures of			60,918	115,739
Zinc:				
Cast in pigs, slabs, etc.—				
Produced from domestic ore lbs.	403,261	598,475	36,000	55,959
Produced from foreign ore lbs.	168,000		8,047	
Zinc, rolled in sheets, strips, etc lbs.	111,831	1,138,534	19,500	149,419
All other manufactures of			1,527	1,736
All other articles			41,349	364,187
Total domestic exports			34,853,847	131,334,662
Total foreign exports			1,283,617	3,799,931
Total exports			36,137,464	135,134,594
PORTUGAL.				
Agricultural implements:				
Plows and cultivators			14,457	8,729
All other			11,537	41,301
Parts of			20	11,328
Brass:				
Bars, plates, sheets, etc lbs.	83,250	4,480	32,381	1,353
Cartridge shells, empty			6,048	1,457
Pipes and fittings				26,700
Wire lbs.	21,616	12,680	8,167	4,656
All other manufactures of			28,224	128,397
Breadstuffs:				
Barley flour bbls.	[1] 4,660		[1] 49,359	
Corn meal and corn flour bbls.	10,057	9	100,986	108
Preparations of, for table food			14,495	919
Rye flour bbls.	12,736		142,402	
Wheat bush.	460,066	988,427	1,104,149	2,372,225
Wheat flour bbls.	130,433	56,200	1,411,030	683,720
All other breadstuffs			14,110	1,425
Buttons			41,046	3,535
Cars, automobiles, and other vehicles:				
Automobiles, and parts of—				
Automobiles—				
Commercial No.	16	30	56,804	76,728
Passenger No.	168	320	215,062	405,880
Parts of (not including engines and tires)			25,890	58,031
Bicycles, tricycles, etc			32,823	13,907
Motorcycles No.	230	341	53,755	103,882
All other vehicles and parts of			12,771	24,537
Chemicals, drugs, dyes, etc.:				
Acids			1,343	15,304
Coal-tar distillates			15,367	816
Copper, sulphate of (blue vitriol) lbs.	61,514		6,000	
Dyes and dyestuffs—				
Aniline dyes			176,769	70,296
Logwood extract			10,541	2,319
All other			131,280	36,063
Extracts for tanning			12,635	4,940
Infants' food			4,438	6,945
Lime, chloride of, or bleaching powder lbs.	226,780	5,464	6,922	213
Medicinal and pharmaceutical preparations			10,243	7,592
Petroleum jelly			1,995	21,170
Potash—				
Chlorate lbs.		26,992		11,062
All other			900	7,878
Soda			12,933	15,220
Sulphur or brimstone tons.	4,253	9,505	338,699	476,851
All other			132,017	35,112

[1] July 1 to Dec. 31.

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
EUROPE—Continued.				
PORTUGAL—continued.				
Coal: Bituminous.....tons..	4,840	45,178	$27,104	$303,026
Copper:				
Pipes and tubes.....lbs..	752	32,002	390	10,484
Plates and sheets.....lbs..	107,629	144,000	43,881	51,396
Wire, except insulated.....lbs..	97,580	432,281	30,276	125,106
All other manufactures of.....			11,970	3,546
Cotton:				
Unmanufactured—Upland and other....lbs..	26,216,207	12,478,686	8,470,635	3,935,643
Manufactures of—				
Cloths—				
Duck—				
Unbleached.....yds..	23,135	33,713	20,357	29,543
Bleached.....yds..	4,149	22,849	4,804	16,460
All other cloths—				
Unbleached.....yds..	32,000	126,344	5,635	19,173
Bleached.....yds..	125,359	73,098	25,500	11,715
Colored—				
Printed.....yds..	37,147	16,000	4,795	2,520
Dyed in the piece.....yds..	58,048	11,971	10,135	3,823
Dyed in the yarn.....yds..	45,846	11,071	5,939	2,557
Wearing apparel—				
Knit goods—				
Hosiery.....doz. pairs..	25,816	9,413	73,558	29,238
All other knit goods.....			11,337	540
All other manufactures of.....			141,602	10,800
Electrical machinery, etc. (except locomotives):				
Batteries.....			5,556	63,601
Dynamos and generators.....			466	34,463
Insulated wire and cables.....			23,668	110,299
Interior wiring supplies (including fixtures).....			14,962	2,591
Lamps—Incandescent—Metal filament..No..	2,390	18,121	384	8,694
Motors.....			796	5,631
Switches and accessories.....			9,262	25,085
Telephones.....			4,150	10,400
Transformers.....				44,622
All other.....			12,113	64,984
Explosives:				
Cartridges, loaded.....			5,847	9,429
All other.....			14,073	15,803
Fertilizers.....tons..		300		34,608
Fibers, vegetable, manufactures of:				
Cordage.....lbs..	249,864	56,178	70,602	19,217
All other manufactures of.....			625	15,258
Glucose (corn sirup).....lbs..		122,942		7,213
Grease, lubricating.....			2,014	29,281
India rubber, manufactures of:				
Belting, hose, and packing.....			4,828	7,491
Shoes.....pairs..	322	7,164	1,425	6,932
Tires—				
For automobiles.....			6,918	176,303
All other.....			1,636	12,300
All other manufactures of.....			6,424	7,040
Ink, printers'.....				5,623
Instruments for scientific purposes.....			2,795	7,069
Iron and steel:				
Bar iron.....lbs..	2,296,255	758,597	99,526	26,649
Bars or rods of steel—				
Wire rods.....lbs..	308,486	20,510	13,885	1,624
All other.....lbs..	1,724,306	2,147,111	96,100	68,810
Bolts, nuts, rivets, and washers.....lbs..	96,939	15,605	8,919	2,223
Chains.....			6,316	6,728
Cutlery—				
Razors.....			6,028	5,173
All other.....			5,261	14,157
Firearms.....			5,018	8,062
Hardware—				
Builders—				
Locks.....			5,428	16,723
Hinges and other.....				9,279
Other hardware.....			3,426	4,[illegible]
Hoop, band, and scroll.....lbs..	17,792,117	4,916,461	1,146,166	280

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
EUROPE—Continued.				
PORTUGAL—continued.				
Iron and steel—Continued.				
Machinery, n. e. s.—				
Elevators and elevator machinery			89,584	$13,575
Engines, and parts of—				
Internal-combustion engines—				
Gasoline—				
Marine.....No.	16	20	11,903	20,712
Traction.....No.	20	39	31,239	52,767
Kerosene.....No.		21		13,254
All other engines.....No.	38	12	5,204	5,144
Parts of—				
Boiler tubes				7,654
All other			646	21,542
Metal-working machinery—				
Lathes			1,398	6,138
Other machine tools			4,396	15,533
All other metal-working machinery			8,057	27,572
Mining machinery			12,083	2,279
Pumps and pumping machinery			2,587	15,488
Textile machinery			6,130	22,161
Typewriting machines			65,750	180,652
All other machinery, and parts of			64,925	91,970
Nails and wood screws—				
Wire nails.....lbs.	677,300	64,304	39,408	3,203
Wood screws.....gross	25,359	34,391	6,694	7,516
All other (including tacks).....lbs.	24,655	3,771	2,711	638
Pipes and fittings—				
Cast.....lbs.	7,175	181,820	450	13,317
Wrought.....lbs.	140,183	228,436	14,246	13,288
Railway track material—				
Rails of steel.....tons	1,918	2,873	87,434	169,639
Switches, frogs, splice bars, spikes, etc			22,561	6,046
Scales and balances			977	6,643
Sheets and plates—				
Galvanized.....lbs.	547,486	159,970	41,000	10,573
Iron sheets and plates.....lbs.	1,122,176	155,476	75,019	9,730
Steel—				
Plates.....lbs.	35,250	205,063	3,969	6,481
Sheets.....lbs.	2,157,311	153,466	172,715	7,158
Structural iron and steel.....tons	94	195	10,635	11,488
Tin plates, terneplates, and taggers tin..lbs.	7,134,517	2,059,355	1,113,762	240,488
Tools, n. e. s.—				
Augers, bits, and drills			8,687	13,[illegible]
Files and rasps			5,111	11,[illegible]
Saws			29,739	36,[illegible]
All other			27,935	41,[illegible]
Wire and manufactures of—				
Wire.....lbs.	11,136,160	6,351,309	611,225	335,[illegible]
Manufactures of—				
Wire rope and cables			9,973	12,[illegible]
[illegible]			[illegible]	[illegible]
All other manufactures of iron and steel			73,348	[illegible]
[illegible]			34,710	[illegible]
[illegible]				
[illegible]			39,309	21,[illegible]
[illegible]			115,570	28,[illegible]
[illegible]				
[illegible]	[illegible]	1,307,524	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	2,788	[illegible]
[illegible]			122,[illegible]	[illegible]
[illegible]			[illegible]	[illegible]
[illegible]			[illegible]	[illegible]
[illegible]			[illegible]	[illegible]
[illegible]	[illegible]	35,[illegible]	[illegible]	[illegible]
[illegible]				
[illegible]				
[illegible]				12,[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	14,[illegible]
[illegible]			[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]				
[illegible]			[illegible]	[illegible]
[illegible]			[illegible]	[illegible]

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
EUROPE—Continued.				
PORTUGAL—continued.				
Musical instruments:				
Pianos—				
Player-pianos.....No..	16	24	$4,194	$12,592
All other.....No..	20	91	2,775	23,989
All other, and parts of.....	.....	.....	570	2,067
Naval stores: Tar, turpentine, and pitch.bbls..	509	10	6,403	38
Nickel, manufactures of.....	.....	.....	3,050	64,834
Oilcloth and linoleum.....	.....	.....	7,746	3,427
Oils:				
Mineral—Refined or manufactured—				
Fuel and gas oil.....galls..	60,300	2,085,545	7,538	126,771
Illuminating oil.....galls..	4,506,668	4,577,771	690,514	482,110
Lubricating.....galls..	929,350	2,285,401	238,439	890,988
Naphthas, etc.—				
Gasoline.....galls..	128,612	85,758	44,660	29,948
All other.....galls..	2,456,491	1,714,773	676,049	352,701
Residuum.....galls..	.....	2,202,596	.....	124,134
Vegetable—Volatile or essential.....	.....	.....	100	706
Paints, colors, and varnishes:				
Lead—				
Red.....lbs..	72,501	11,245	7,501	935
White.....lbs..	446,145	4,590	42,213	558
Ready-mixed paints.....galls..	13,870	17,960	20,808	42,118
All other.....	.....	.....	17,559	16,298
Paper:				
Printing paper.....lbs..	267,274	153,399	26,158	16,506
Tissue and toilet paper.....	.....	.....	120	6,149
Writing paper and envelopes.....	.....	.....	6,893	15,659
All other.....	.....	.....	28,966	36,241
Paraffin.....lbs..	1,642,951	1,722,447	143,610	181,583
Pencils and pencil leads.....	.....	.....	7,586	18,203
Perfumeries, cosmetics, etc.....	.....	.....	5,495	28,921
Phonographs, etc.:				
Phonographs, graphophones, etc.....No..	14	97	351	5,255
Records and accessories.....	.....	.....	2,815	8,437
Photographic goods:				
Cameras.....	.....	.....	.....	9,131
Motion-picture films—Exposed.....lin. ft..	960	326,606	76	8,536
Other sensitized goods.....	.....	.....	251	7,315
Plated ware (except cutlery and jewelry):				
Silver plated.....	.....	.....	1,192	8,501
All other.....	.....	.....	3,728	14,447
Shoe findings.....	.....	.....	5,023	15,534
Silk, manufactures of: Wearing apparel.....	.....	.....	392	9,771
Silk, artificial: Hosiery.....dos. pairs..	403	.....	1,250	20,167
Soap:				
Toilet or fancy.....	.....	.....	7,047	25,675
All other.....lbs..	12,480	12,900	1,067	1,166
Starch:				
Cornstarch (except for table use).....lbs..	127,907	195,500	7,741	13,929
All other.....lbs..	429,194	27,825	29,329	2,155
Sugar and molasses:				
Sirup.....galls..	.....	43,000	.....	26,537
Sugar, refined.....lbs..	.....	225,536	.....	20,496
Surgical appliances (not including instruments)	.....	.....	4,142	5,844
Suspenders and garters.....	.....	.....	31,280	4,603
Tobacco:				
Unmanufactured—Leaf.....lbs..	992,100	6,900,562	259,777	1,571,673
Manufactures of.....	.....	.....	8,246	12,098
Typewriter ribbons.....	.....	.....	11,493	9,909
Umbrellas and parasols.....	.....	.....	16,889	3,743
Wood:				
Lumber—				
Boards, planks, and scantlings—				
Oak.....M ft..	82	402	4,755	44,948
Pine—Yellow—				
Pitch (longleaf).....M ft..	.....	196	.....	8,836
Shortleaf.....M ft..	.....	64	.....	5,000
All other.....M ft..	.....	170	.....	11,500
All other boards, planks, etc.—				
Hardwood.....M ft..	220	269	11,963	19,149
Softwood.....M ft..	.....	26	.....	1,144
Shooks—Cooperage.....No..	.....	2,129	.....	13,220
Staves.....No..	1,378,985	2,337,262	551,205	1,532,027
Wood pulp.....tons..	330	.....	40,941	.....
All other manufactures of.....	.....	.....	6,742	12,482

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
EUROPE—Continued.				
RUSSIA IN EUROPE—continued.				
Chemicals, drugs, dyes, etc.:				
Dyes and dyestuffs—				
Aniline dyes				$8,570
All other			$12,825	
Formaldehyde (formalin)			29,201	
Soda—Caustic ..... lbs.		512,050		12,062
All other			103,443	13,296
Cocoa and chocolate, prepared, etc			57,520	39,305
Confectionery			13,260	69,776
Copper:				
Pipes and tubes ..... lbs.	15,437		8,138	
All other manufactures of				13,333
Cotton:				
Unmanufactured—Upland and other ..... lbs.		155,015		52,705
Manufactures of—				
Blankets and comforts				18,052
Cloths—				
Unbleached ..... yds.	5,750	173,294	1,865	41,130
Bleached ..... yds.		180,900		50,490
Colored—				
Printed ..... yds.		387,097		121,573
Dyed in the piece ..... yds.	27,660	241,222	6,999	67,923
Dyed in the yarn ..... yds.		421,320		108,270
Thread, sewing, crochet, etc				44,017
Wearing apparel—				
Collars and cuffs			2,460	1,798
Knit goods—				
Hosiery ..... doz. pairs.	1,720	8,857	5,900	25,175
Underwear			3,176	38,211
All other wearing apparel—				
For men and boys			22,311	115,052
For women and children				202,686
All other manufactures of			138	97,652
Egg yolks, canned eggs, etc			224,000	
Electrical machinery and appliances (except locomotives):				
Meters and measuring instruments				10,891
All other				20,300
Explosives:				
Cartridges, loaded				3,516,300
Gunpowder, including smokeless ..... lbs.		100,000		25,000
Shells and projectiles, loaded				6,064,642
Fertilizers: Superphosphates ..... tons.		4,100		241,596
Fibers, vegetable, manufactures of: Twine—				
Binder ..... lbs.	1,019,050		197,285	
Fish: Canned fish, except salmon and shellfish			61	13,351
Fruits:				
Prunes, dried ..... lbs.	40,386	13,660	4,348	2,251
All other, dried			3,328	3,249
All other fruits			495	300
Preserved			2,188	27,173
Furs and fur skins: Dressed, and manufactures of				15,900
Household and personal effects				130,585
India rubber, manufactures of:				
Belting, hose, and packing				8,400
Boots ..... pairs.	1,848	2	9,240	13
Shoes ..... pairs.		15,270		17,635
Tires for automobiles			211	1,912
Iron and steel:				
Bolts, nuts, rivets, and washers ..... lbs.	25,955	148,437	2,195	5,022
Car wheels and axles				5,900
Cutlery—				
Razors				10,128
Table				6,174
All other				5,021
Enamel ware				19,983
Firearms—				
Rifles and shotguns				2,452,577
All other			121,532	
Hardware—				
Builders—Hinges and other				6,717
Other hardware			75	9,760
Hoop, band, and scroll ..... lbs.		117,312		11,000

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
EUROPE—Continued.				
RUSSIA IN EUROPE—continued.				
Iron and steel—Continued.				
Machinery, n. e. s.—				
Air-compressing machinery				$67,550
Engines, and parts of—				
Internal combustion engines—Gasoline—				
Traction.....No.		7		9,000
Steam engines—Locomotives.....No.		40		1,165,065
Parts of—				
Boilers				7,740
All other parts of engines				75,369
Metal-working machinery—				
Lathes				8,022
Other machine tools			$1,014	76,018
Typewriting machines			85	50,315
Woodworking machinery				40,120
All other machinery, and parts of			22,267	21,437
Nails and wood screws			20,107	5,554
Railway track material—				
Railroad spikes.....lbs.		1,590,200		41,345
Rails of steel.....tons.		1,032		60,029
Switches, frogs, splice bars, etc				12,560
Tools, n. e. s.—				
Augers, bits, and drills			449	16,101
Files and rasps			20,812	7,545
Saws			30,415	63,400
Shovels and spades				10,278
All other			6,628	10,632
Wire, and manufactures of			3,617	17,210
All other manufactures of			55,974	104,375
Lamps, chandeliers, etc. (except electric)				9,191
Lead: Pigs, bars, etc.—				
Produced from foreign ore.....lbs.	230,156		18,412	
Manufactures of				9,045
Leather:				
Belting				49,786
Sole.....lbs.	698,863	2,145,896	342,556	1,044,955
Upper—Goat and kid.....sq. ft.		8,837		9,397
All other leather				6,144
Manufactures of—				
Boots and shoes—				
Children's.....pairs.	10,822	4,481	21,267	14,831
Men's.....pairs.	611,294	719,420	1,984,164	3,544,100
Women's.....pairs.	21,153	9,470	58,222	41,020
All other			507	4,460
Leather, imitation			51,850	149
Malt.....bush.		10,831		16,721
Meat and dairy products:				
Meat products—				
Beef products—				
Beef, canned.....lbs.	2,200	159,495	824	40,485
Beef, pickled.....lbs.	364,450	1,129,625	34,725	228,575
Oleomargarine, imitation butter....lbs.	106,500	1,000	22,000	311
Hog products—				
Bacon.....lbs.	8,172,879	847,581	1,722,596	220,248
Hams and shoulders.....lbs.	483,540	1,591,167	101,034	373,264
Lard.....lbs.	496,854	72,100	115,953	22,785
Lard compounds and other substitutes for lard.....lbs.	320	737,830	85	187,527
Sausage.....lbs.		21,520		12,784
All other meat products			623	23,210
Dairy products—				
Butter.....lbs.	127,997	1,225	40,220	831
Milk, condensed, etc.....lbs.	6,412,926	137,622	692,501	21,120
Metals, metal compositions, n. e. s.:				
Babbitt metal.....lbs.		47,336		10,900
All other				8,154
Notions, n. e. s				48,555
Oils:				
Mineral—Refined or manufactured—				
Fuel and gas oil.....galls.	376,622		28,247	
Illuminating oil.....galls.	250	250,000	25	99,000
Lubricating.....galls.	100	42,225	45	26,005
Naphthas, etc.—Gasoline.....galls.	122,500	37,500	43,794	19,662
All other.....galls.		845		303

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
EUROPE—Continued.				
RUSSIA IN EUROPE—continued.				
Oils—Continued.				
Vegetable—				
Fixed or expressed—				
Cottonseed.....lbs.		751,100		$165,220
All other				46,730
Volatile or essential			$3,240	
Paints, colors, and varnishes:				
Dry colors				5,427
All other			112	5,178
Paper, and manufactures of			5,694	17,411
Paraffin, refined.....lbs.		259,166		21,644
Photographic goods:				
Motion-picture films.....lin. ft.	62,000	8,000	3,400	298
Other apparatus			25,565	3,060
Shoe findings				13,053
Soap:				
Toilet or fancy			15,840	14,349
All other.....lbs.	175,840	1,871,920	21,490	166,377
Sugar, refined.....lbs.	10,751,722	3,248,403	693,740	289,653
Surgical appliances (not including instruments)				45,011
Suspenders and garters				5,137
Tobacco, manufactures of:				
Cigarettes.....M.	45,725	26,515	137,290	69,067
Cigars and cheroots.....M.		90		5,350
Smoking.....lbs.	620	146,012	312	80,700
All other				8,000
Typewriter ribbons				5,127
Vegetables:				
Peas, dried.....bush.	2,340		10,189	
Potatoes (except sweet).....bush.		65,787		148,998
Vegetables, canned			6,930	43,110
All other vegetables			11,408	1,865
Wood, manufactures of			7,250	2,080
Wool, manufactures of:				
Blankets			5,275	1,520
Cloths and dress goods.....lbs.	13,065	56,744	29,372	123,550
Wearing apparel—				
For men and boys			227,542	351,803
For women and children			296	274,717
All other manufactures of			320	492,439
All other articles			11,812	1,012,416
Total domestic exports			8,876,662	28,147,869
Total foreign exports			25,787	2,111,877
Total exports			8,902,449	30,259,745
SERBIA, MONTENEGRO, AND ALBANIA.				
Agricultural implements: Thrashers				7,693
Blacking and polish				2,330
Breadstuffs:				
Preparations of, for table food				2,309
Rice.....lbs.		261,100		22,852
Rye.....bush.		87,880		175,760
Wheat flour.....bbls.		38,850		441,103
Candles.....lbs.		9,575		2,454
Cars, automobiles, and other vehicles: Automobiles, commercial.....No.		4		5,709
Chemicals, drugs, dyes, etc			1,048	2,707
Cotton:				
Manufactures of—				
Blankets and comforts			8,050	12,586
Cloths—				
Unbleached.....yds.		350,400		63,490
Bleached.....yds.		186,883		26,884
Colored—				
Dyed in the piece.....yds.		29,200		6,921
Dyed in the yarn.....yds.		226,401		80,797
Thread, sewing, crochet, etc				5,784
Wearing apparel—				
Knit goods—				
Hosiery.....doz. pairs.		18,752		63,324
Underwear				24,579
All other				7,165

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
EUROPE—Continued.				
SERBIA, MONTENEGRO, AND ALBANIA—contd.				
Cotton—Continued.				
Manufactures of—Continued.				
Wearing apparel—Continued.				
All other wearing apparel—				
For men and boys				$41,503
For women and children				5,485
All other manufacturers of				8,380
Fibers, vegetable, manufactures of:				
Bags				8,540
Cordage lbs.		9,600		2,100
Glucose (corn sirup) lbs.		40,800		2,500
Household and personal effects				12,486
Leather:				
Sole lbs.		96,855		63,246
Upper—				
Calf and kip sq. ft.		17,352		9,523
Goat and kid sq. ft.		6,266		3,067
Manufactures of—Boots and shoes—				
Children's pairs.		25,420		36,545
Men's pairs.	5,239	51,304	$8,399	128,826
Women's pairs.		44,138		47,799
Meat and dairy products:				
Meat products—Hog products—				
Bacon lbs.		50,000		19,250
Lard lbs.		82,872		23,925
Dairy products—Milk, condensed and evaporated lbs.		65,896		11,135
Oils:				
Mineral—Refined or manufactured—				
Illuminating galls.		5,572,580		1,091,068
Naphthas, etc.—Gasoline galls.		38,000		15,200
Vegetable—Fixed or expressed—				
Corn lbs.		58,500		13,455
Cottonseed lbs.		24,814		4,480
Linseed or flaxseed galls.		2,100		5,565
Paraffin, refined lbs.		23,842		2,791
Silk, manufactures of: Wearing apparel				4,153
Silk, artificial				2,345
Soap:				
Toilet or fancy				5,189
All other lbs.		319,120		34,247
Spirits, distilled: Alcohol (including pure, neutral, or cologne spirits) pf. galls.		64,705		37,231
Sugar, refined lbs.		1,070,550		92,874
Surgical appliances (not including instruments)				14,055
Suspenders and garters				4,115
Wood, manufactures of				3,959
Wool, manufactures of:				
Blankets				4,755
Cloths and dress goods lbs.		70,109		124,103
Wearing apparel for men and boys				15,168
All other articles				42,267
Total domestic exports			17,497	2,879,645
Total foreign exports				48,079
Total exports			17,497	2,927,724
SPAIN.				
Abrasives:				
Wheels, emery and other			9,677	106,909
All other			25,197	21,154
Agricultural implements:				
Hay rakes and tedders			281	7,480
Mowers and reapers			107,210	304,420
Planters and seeders			6,201	6,845
Plows and cultivators			77,759	135,563
Thrashers			1,875	12,785
All other			30,944	103,171
Parts of			29,429	44,957

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
EUROPE—Continued.				
SPAIN—continued.				
Aluminum:				
Ingot metal and alloys.....lbs..		123,773		$48,006
Plates and sheets.....lbs..		31,408		15,317
All other manufactures of.....			$3,416	22,096
Asbestos: Manufactures of.....			24,910	35,075
Asphaltum:				
Unmanufactured.....tons..	652	2,050	37,337	122,250
Manufactures of.....			23,422	22,592
Athletic and sporting goods.....			10,488	5,312
Blacking and polishes.....			29,711	116,175
Brass:				
Bars, plates, sheets, etc.....lbs..	66,183	88,954	19,845	32,197
Cartridge shells, empty.....			28,000	2,549
Pipes and fittings.....			60,791	11,064
Wire.....lbs..	93,810	8,104	32,408	6,463
All other manufactures of.....			45,379	101,023
Breadstuffs:				
Oats.....bush..	146,000		131,400	
Preparations of, for table food.....			312,645	6,721
Wheat.....bush..	110,550	138,133	258,687	370,000
Wheat flour.....bbls..	621	79,941	6,090	851,372
All other breadstuffs.....			23,422	19,764
Brushes.....			6,424	
Buttons.....			23,484	13,175
Cars, automobiles, and other vehicles:				
Automobiles—				
Commercial.....No..	55	209	141,883	409,493
Passenger.....No..	808	1,458	1,042,789	1,759,606
Parts of (not including engines and parts)..			116,691	227,977
Cars for railways, steam, freight, and other.....No..	250		274,110	
Bicycles, tricycles, etc.....			10,249	37,679
Motorcycles.....No..	367	1,079	88,098	293,332
All other vehicles and parts of.....			188,986	108,631
Celluloid, and manufactures of.....			37,996	123,671
Chemicals, drugs, dyes, etc.:				
Acids.....			86,275	108,059
Coal-tar distillates, n. e. s.....			96,796	65,052
Copper, sulphate of (blue vitriol).....lbs..	165,957		12,878	
Dyes and dyestuffs—				
Aniline dyes.....			518,895	535,393
Logwood extract.....			104,748	18,349
All other.....			472,222	84,544
Formaldehyde (formalin).....				14,666
Infants' food.....			46,441	7,585
Lime, chloride of, or bleaching powder..lbs..	1,379,992	119,200	49,138	3,529
Medicinal and pharmaceutical preparations..			100,010	149,484
Petroleum jelly, etc.....			8,592	29,010
Potash.....			14,135	71,007
Soda—				
Caustic.....lbs..	1,334	2,938,662	92	132,979
All other.....			95,530	321,903
Sulphur or brimstone.....tons..		627		24,727
All other.....			316,081	1,917,419
Chewing gum.....			485	11,160
Clocks and watches:				
Clocks, and parts of.....			82,160	64,147
Watches, and parts of.....			108	1,495
Coal, bituminous.....tons..		18,623		131,350
Cocoa and chocolate, prepared, etc.....			488,034	31,134
Coffee:				
Green or raw.....lbs..	11,398,257	5,828,400	1,879,467	1,742,537
Roasted or prepared.....lbs..		396,000		110,000
Copper:				
Refined in ingots, bars, and other forms..lbs..	784,000	1,263,035	201,400	232,033
Pipes and tubes.....lbs..	167,394	326,071	73,452	131,484
Plates and sheets.....lbs..	320,378	476,184	122,838	117,034
Wire, except insulated.....lbs..	2,366,781	3,810,764	738,538	1,014,424
All other manufactures of.....			79,659	66,748
Cork, manufactures of.....			16,060	800

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
EUROPE—Continued.				
SPAIN—continued.				
Cotton:				
Unmanufactured—				
Sea-island.....lbs..		76,000		$58,262
Upland and other.....lbs..	122,197,270	125,885,778	$40,883,360	42,783,553
Linters.....lbs..		114,250		12,877
Manufactures of—				
Cloths—				
Unbleached.....yds..	13,882	114,085	873	18,068
Colored, dyed in the piece.....yds..	72,563	27,561	17,427	10,112
All other cloths.....yds..	97,221	43,486	17,747	13,948
Mill waste.....lbs..	1,287,206	1,514,134	349,230	351,083
Thread, sewing, crochet, etc			11,553	424
Wearing apparel—				
Corsets			2,299	18,862
Knit goods—Hosiery.....doz. pairs..	2,119	4,541	8,851	28,157
All other wearing apparel			1,561	
All other manufactures of			13,314	32,843
Dental goods:				
Teeth			5,494	41,118
All other			26,765	42,491
Earthen, stone, and china ware: Brick—Fire.M..	40	32	3,127	14,410
Electrical machinery and appliances (except locomotives):				
Batteries			18,777	62,146
Carbons			4,010	24,248
Dynamos or generators			149,961	253,228
Fans.....No..	666	729	9,680	19,638
Heating and cooking apparatus			15,980	26,534
Insulated wire and cables			294,638	106,653
Interior wiring supplies (including fixtures)			63,441	41,910
Magnetos, spark plugs, etc			35,041	99,311
Meters and measuring instruments			115,785	91,718
Motors			125,746	343,854
Rheostats and controllers			31,687	8,305
Switches and accessories			61,244	216,186
Telephones			34,223	167,348
Transformers			420,974	230,513
All other			525,716	741,361
Explosives:				
Cartridges, loaded			840	68,481
All other			64,837	13,832
Fertilizers:				
Phosphate rock, ground or unground—				
High-grade hard rock.....tons..		18,527		200,255
Land pebble.....tons..	11,848	16,072	73,312	108,540
Superphosphates.....tons..		2,240		220,000
All other fertilizers.....tons..		8,086		860,200
Fibers, vegetable, manufactures of:				
Cordage.....lbs..	96,674	109,753	28,935	30,305
Twine—Binder.....lbs..	397,000	962,970	92,501	219,632
All other manufactures of			18,351	25,372
Fish:				
Salmon, canned.....lbs..		79,457		16,253
Shellfish			11,282	18,264
All other fish and fish products			9,921	12,151
Fruits and nuts:				
Fruits—				
Prunes, dried.....lbs..	10,784	52,500	1,078	10,612
All other			518	11,004
Nuts			3	24,657
Glass and glassware:				
Bottles, demijohns, carboys, and jars			9,321	19,589
All other			14,440	24,955
Glucose (corn sirup).....lbs..	1,366,973	14,240	95,035	898
Gold and silver, manufactures of, including jewelry:				
Gold and silver, manufactures of			11,776	6,364
Jewelry			34,597	109,197
Grease:				
Lubricating			23,046	73,022
Soap stock and other			2,544	
Hides and skins (except fur skins), raw:				
Calf.....lbs..		303,300		121,160
Cattle.....lbs..		102,524		41,010
Hops.....lbs..	29,500	133,244	10,700	58,619
Household and personal effects			1,557	55,807

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
EUROPE—Continued.				
SPAIN—continued.				
India rubber, manufactures of:				
Belting, hose, and packing			$4,393	$16,378
Druggists' rubber sundries			6,382	16,565
Shoes.....pairs	3,656	41,912	1,812	27,672
Tires for automobiles			24,454	825,007
All other manufactures of			8,952	104,843
Ink:				
Printers'			13,252	32,271
All other			3,003	3,302
Instruments for scientific purposes:				
Medical and surgical			6,382	19,403
Optical			30,684	73,416
All other			58,960	167,360
Iron and steel:				
Bars or rods of steel—				
Wire rods.....lbs.	1,902,665	14,693	81,992	2,057
All other.....lbs.	1,667,508	1,557,681	150,069	165,635
Billets, ingots, and blooms of steel.....tons		303		17,034
Bolts, nuts, rivets, and washers.....lbs.	750,831	590,644	89,791	68,346
Car wheels and axles			71,666	3,334
Castings, n. e. s.			6,296	16,477
Chains			4,341	73,909
Cutlery—				
Razors			56,515	162,261
All other			49,163	61,131
Enamel ware—				
Bath tubs.....No.	164	586	4,031	21,847
All other			1,952	12,911
Firearms—Rifles and shotguns			1,987	81,774
Forgings, n. e. s.			15,955	95,601
Hardware—				
Builders—				
Locks			37,528	55,637
Hinges and other			21,979	38,374
Other hardware			19,906	21,340
Hoop, band, and scroll.....lbs.	509,938	1,128,194	49,900	76,758
Machinery, n. e. s.—				
Adding and calculating machines.....No.	37	420	5,913	70,085
Air-compressing machinery			89,713	272,814
Cash registers.....No.	296	478	99,780	105,909
Concrete mixers			21,794	2,545
Elevators and elevator machinery			6,474	25,854
Engines, and parts of—				
Internal combustion engines—				
Gasoline—				
Marine.....No.	15	231	18,660	236,400
Stationary.....No.	14	77	1,630	33,274
Traction.....No.	19	182	21,708	212,985
Kerosene engines.....No.	9	24	10,888	11,857
Steam engines—				
Locomotives.....No.	50	5	1,576,194	72,944
Marine.....No.	1	17	3,100	15,013
All other engines.....No.	36	55	8,930	131,028
Parts of—				
Boiler tubes			129,785	683,962
All other parts of engines			653,913	228,383
Excavating machinery			12,998	8,171
Flour and grist mill machinery				11,263
Metal-working machinery—				
Lathes			14,980	260,352
Other machine tools			40,727	292,181
Sharpening and grinding machines			17,970	94,942
All other metal-working machinery			52,887	634,729
Mining machinery			89,124	198,071
Printing presses			54,215	40,019
Pumps and pumping machinery			52,855	77,313
Refrigerating machinery (including ice-making machinery)			18,120	100,636
Road-making machinery			64,839	21,929
Sewing machines			189,057	245,293
Shoe machinery			46,672	72,390
Textile machinery			84,283	85,161
Typesetting machines			37,847	75,677
Typewriting machines			286,569	824,705

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
EUROPE—Continued.				
SPAIN—continued.				
Iron and steel—Continued.				
Machinery, n. e. s.—Continued.				
Woodworking machinery—				
Sawmill machinery			$4,454	$30,215
All other			9,173	22,569
All other machinery, and parts of			396,133	863,499
Nails and wood screws—				
Wire nails...lbs.	371,691	210	23,807	11
Wood screws...gross.	397,607	98,938	99,797	24,632
All other (including tacks)...lbs.	1,148,032	224,939	224,394	42,553
Pipes and fittings—				
Cast...lbs.	185,350	24,721	21,371	3,459
Wrought...lbs.	1,417,329	5,925,082	109,444	408,138
Railway track material—				
Rails of steel...tons.		1,654		108,085
Switches, frogs, splice bars, etc			7,234	27,322
Scales and balances			16,010	27,463
Sheets and plates—				
Galvanized...lbs.	1,563,895	1,113,317	151,668	62,550
Iron sheets and plates...lbs.	731,324	202,091	58,955	11,645
Steel—				
Plates...lbs.	134,145	2,408,001	6,964	270,713
Sheets...lbs.	3,729,460	3,015,276	277,258	160,675
Stoves and ranges			3,498	15,036
Structural iron and steel...tons.	276	654	20,662	109,626
Tin plates, terneplates, and taggers tin...lbs.	215,000	1,551,334	24,000	135,715
Tools, n. e. s.—				
Augers, bits, and drills			11,991	122,496
Files and rasps			44,583	201,272
Saws			29,050	218,824
All other			86,494	209,283
Wire—				
Barbed and all other...lbs.	1,060,537	847,641	68,979	86,349
Manufactures of—				
Wire rope and cables			19,004	27,476
All other			108,596	73,809
All other manufactures of iron and steel			668,962	503,455
Lamps, chandeliers, etc. (except electric):				
Gas-lighting appliances			26,655	5,720
All other			18,240	17,717
Leather:				
Belting			2,119	40,659
Glove				15,005
Patent			440,969	1,049,035
Upper—				
Calf and kip...sq. ft.	613,449	2,274,517	370,202	1,642,118
Goat and kid...sq. ft.	188,420	1,141,925	82,034	624,050
Grain and split...sq. ft.	46,272	482,706	19,092	251,896
All other upper			212,894	914,637
All other leather			35,960	103,482
Manufactures of boots and shoes—				
Men's...pairs.	43	4,491	275	37,675
All other			18,113	28,957
Leather, imitation			41,215	31,262
Meat and dairy products:				
Meat products—				
Hog products—				
Bacon...lbs.		532,697		144,858
Hams and shoulders, cured...lbs.		79,409		27,355
Lard...lbs.		37,095		11,672
Sausage casings...lbs.	704,830	2,410,091	284,929	452,898
Stearin from animal fats...lbs.	3,000	223,108	580	51,854
All other meat products			24,796	43,592
Dairy products—				
Cheese...lbs.	94,870	70,681	40,795	29,666
Milk—Condensed, etc...lbs.	2,726,718	1,435,951	416,427	242,405
Metals, metal compositions, n. e. s.:				
Bronze, manufactures of			33,773	20,746
All other, and manufactures of			48,348	193,293
Musical instruments:				
Organs...No.	17	9	11,697	31,682
Pianos—				
Player-pianos...No.	825	627	335,288	313,899
All other...No.	369	242	123,255	93,392

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
EUROPE—Continued.				
SPAIN—continued.				
Musical instruments—Continued.				
Piano-players.....No.	21	37	$2,761	$17,5[illegible]
All other, and parts of			27,014	14,[illegible]
Notions, n. e. s.			15,994	19,[illegible]
Oilcloth and linoleum				26,[illegible]
Oils:				
Animal.....galls.	3,160	14,440	8,808	26,[illegible]
Mineral—				
Crude.....galls.	3,899,094	4,091,562	696,236	663,[illegible]
Refined or manufactured—				
Fuel and gas oil.....galls.	1,092,063	57,000	89,374	9,[illegible]
Illuminating oil.....galls.	1,345,920	5,678,549	238,894	990,[illegible]
Lubricating.....galls.	1,600,580	4,253,149	586,565	1,494,[illegible]
Naphthas, etc.—				
Gasoline.....galls.	1,000	201,278	440	110,[illegible]
All other.....galls.		3,290,000		805,[illegible]
Vegetable—				
Cocoa butter.....lbs.		[1] 30,360		[1] 14,[illegible]
All other			17,295	47,[illegible]
Paints, colors, and varnishes:				
Dry colors			46,028	20,[illegible]
Ready-mixed paints.....galls.	41,550	23,573	51,767	65,[illegible]
Varnish.....galls.	17,380	24,760	34,004	45,[illegible]
All other			58,105	60,[illegible]
Paper:				
Books, music, maps, engravings, etc., and other printed matter			35,653	135,[illegible]
Carbon paper			17,725	12,[illegible]
Printing paper—News print.....lbs.	460,000	9,063	21,000	3,[illegible]
Writing paper and envelopes			15,055	20,[illegible]
All other			38,374	114,[illegible]
Paraffin:				
Unrefined.....lbs.	88,000		3,600	
Refined.....lbs.	4,610,482	9,556,058	467,659	949,[illegible]
Pencils and pencil leads			179,706	104,411
Pens:				
Fountain.....No.	23,934	40,413	23,328	45,[illegible]
Metallic (except gold).....gross.	925	3,604	689	1,[illegible]
Perfumeries, cosmetics, and all toilet preparations			32,777	76,474
Phonographs, etc.:				
Phonographs, graphophones, etc.....No.	212	63	6,547	3,[illegible]
Records and accessories			10,204	25,[illegible]
Photographic goods:				
Cameras			67,398	6,[illegible]
Motion-picture films—				
Not exposed.....lin. ft.		1,617,478		23,[illegible]
Exposed.....lin. ft.	646,891	5,080,406	40,759	228,[illegible]
Other sensitized goods			25,426	46,[illegible]
Other apparatus			26,278	16,[illegible]
All other			249	6,[illegible]
Plated ware (except cutlery and jewelry):				
Silver plated			35,235	102,[illegible]
All other			62,967	214,[illegible]
Plumbago or graphite:				
Unmanufactured.....lbs.	22,400	24,443	1,792	1,[illegible]
Manufactures of			174	16,[illegible]
Shoe findings			53,532	174,[illegible]
Silk, manufactures of:				
Wearing apparel			41,418	95,[illegible]
All other			4,634	2,[illegible]
Silk, artificial: Hosiery.....dos. pairs.	1,584	5,065	10,685	42,[illegible]
Soap:				
Toilet or fancy			17,304	47,[illegible]
All other.....lbs.	236,326	56,794	20,809	6,[illegible]
Spirits, distilled:				
Alcohol (including pure, neutral, or cologne spirits).....pf. galls.	31,967	36,417	27,000	13,[illegible]
All other spirits.....pf. galls.	647		2,906	
Starch.....lbs.	78,420	553,608	7,457	40,[illegible]
Stone (including marble), manufactures of			28,598	37,[illegible]
Sugar, refined.....lbs.		56,068,008		4,963,[illegible]
Surgical appliances (not including instruments)			44,876	49,[illegible]
Suspenders and garters			21,792	21,[illegible]

[1] July 1 to Dec. 31.

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
EUROPE—Continued.				
SPAIN—continued.				
Tobacco:				
Unmanufactured—Leaf.....lbs..	11,449,208	24,271,845	$1,761,478	$4,110,856
Manufactures of.....	.....	.....	21,182	254,866
Toys.....	.....	.....	14,024	39,105
Typewriter ribbons.....	.....	.....	30,587	82,046
Umbrellas and parasols.....	.....	.....	66,286	94,978
Vulcanized fiber, and manufactures of.....	.....	.....	5,861	38,902
Wood:				
Timber—				
Hewn—Hardwood.....M ft..	.....	719	.....	30,312
Sawed—Pitch pine (longleaf).....M ft..	.....	3,063	.....	124,868
Lumber—				
Boards, planks, and scantlings—				
Gum.....M ft..	.....	3,542	.....	250,334
Oak.....M ft..	93	2,878	10,200	200,261
Pine—Yellow—Pitch (longleaf)....M ft..	339	7,797	19,210	330,970
All other boards, planks, etc.—				
Hardwood.....M ft..	36	101	4,051	8,602
Softwood.....M ft..	13	71	473	3,621
All other lumber.....	.....	.....	10,917	1,125
Furniture (not metal)—				
Chairs.....	.....	.....	726	36,573
All other.....	.....	.....	3,118	13,328
Shooks—Cooperage.....No..	.....	34,661	.....	25,978
Staves.....No..	1,697,674	8,197,281	365,356	2,911,363
Wood pulp.....tons..	375	256	53,187	33,270
All other manufactures of.....	.....	.....	38,700	124,486
Wool: Woolen rags.....lbs..	.....	36,212	.....	10,391
Zinc:				
Cast in pigs, slabs, etc.—Produced from domestic ore.....lbs..	3,000	167,400	900	12,600
Rolled in sheets, strips, etc.....lbs..	47,026	27,989	12,043	5,364
All other manufactures of.....	.....	.....	9,460	8,854
All other articles.....	.....	.....	110,217	494,298
Total domestic exports.....	.....	.....	68,085,373	99,519,790
Total foreign exports.....	.....	.....	1,103,360	3,299,909
Total exports.....	.....	.....	69,188,733	102,819,699
SWEDEN.				
Abrasives:				
Wheels, emery and other.....	.....	.....	880	103,733
All other.....	.....	.....	65	56,926
Agricultural implements:				
Hay rakes and tedders.....	.....	.....	.....	18,308
Mowers and reapers.....	.....	.....	.....	454,332
Plows and cultivators.....	.....	.....	468	218,201
All other.....	.....	.....	2,832	99,433
Parts of.....	.....	.....	40,891	22,486
Aluminum: Ingot metal and alloys.....lbs..	56,369	41,570	19,040	14,890
Art works: Printing and statuary.....	.....	.....	15	24,000
Asbestos: Manufactures of.....	.....	.....	.....	45,738
Athletic and sporting goods.....	.....	.....	.....	22,722
Brass:				
Bars, plates, sheets, etc.....lbs..	.....	126,300	.....	33,266
All other manufactures of.....	.....	.....	.....	22,122
Breadstuffs:				
Barley.....bush..	.....	368,743	.....	492,248
Oats.....bush..	.....	156,240	.....	124,000
Preparations of, for table food—				
Oatmeal and rolled oats.....lbs..	2,896,844	21,945,689	186,240	1,019,000
All other cereal preparations.....	.....	.....	10,247	88,624
Rice.....lbs..	776	5,043,465	98	492,664
Wheat flour.....bbls..	49	32,217	586	332,115
All other breadstuffs.....	.....	.....	158	40,601
Brushes.....	.....	.....	.....	19,494
Buttons.....	.....	.....	.....	50,980
Cars, automobiles, and other vehicles:				
Automobiles—				
Commercial.....No..	.....	211	.....	444,695
Passenger.....No..	1	1,546	2,800	2,021,948
Parts of (not including engines and tires)..	.....	.....	.....	64,535

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles	Quantities.		Values.	
	1918	1919	1918	1919
EUROPE—Continued.				
SWEDEN—continued.				
Cars, automobiles, and other vehicles—Contd.				
Cars for railways—Freight and other.....No.		20		$42,600
Bicycles, tricycles, etc.			$515	141,726
Motorcycles.....No.		2,651		776,120
All other vehicles, and parts of				81,811
Celluloid, and manufactures of				37,282
Chemicals, drugs, dyes, etc.:				
Acids			8,290	56,751
Alcohol, wood.....galls.		301,308		226,009
Dyes and dyestuffs—				
Aniline dyes				22,604
All other				24,292
Glycerin.....lbs.		39,095		20,724
Infants' food			79	24,534
Medicinal and pharmaceutical preparations			8,228	19,008
Petroleum jelly			11,100	75,622
Potash				184,096
Roots, herbs, and barks			8,617	54,152
Soda—				
Caustic.....lbs.		1,287,919		82,053
Silicate of soda.....lbs.	570,400		15,000	
Soda ash.....lbs.	2,613,835	3,175,174	81,863	134,658
All other salts of			10,770	108,155
Sulphur or brimstone.....tons.	90	28,902	7,000	1,028,614
All other			150,146	499,361
Chewing gum				30,689
Clocks, and parts of				55,916
Coal: Bituminous.....tons.		252,891		1,513,728
Cocoa and chocolate, prepared or manufactured (not including confectionery)			297	223,806
Confectionery				204,040
Copper:				
Refined, in ingots, bars, and other forms.lbs.	8,331,441	34,341,287	2,552,602	7,133,741
Wire, except insulated.....lbs.		1,255,401		298,501
All other manufactures of				199,862
Cotton:				
Unmanufactured—Upland and other....lbs.	16,550,343	43,076,901	3,666,534	13,846,729
Manufactures of—				
Cloths—				
Duck, unbleached.....yds.		45,301		22,831
All other cloths—		865,809		151,431
Unbleached.....yds.		2,061,317		436,910
Bleached.....yds.				
Printed.....yds.		845,902		228,398
Dyed in the piece.....yds.	3,320	963,748	3,128	245,882
Dyed in the yarn.....yds.		642,226		157,063
Mill waste.....lbs.		437,791		92,344
Thread, sewing, crochet, etc.			48,403	134,378
Wearing apparel—				
Knit goods—				
Hosiery.....doz. pairs.	14,875	426,881	42,050	1,177,649
Underwear			6	186,645
All other				26,612
All other wearing apparel—				
For men and boys			4,068	147,900
For women and children			409	58,047
Yarn.....lbs.		1,014,577		649,772
All other manufactures of			731	411,607
Dental goods:				
Teeth			5,110	2,619
All other			4,382	64,049
Earthen, stone, and china ware: Sanitary earthenware, closet bowls, lavatories, etc.				28,642
Electrical machinery and appliances (except locomotives):				
Batteries				22,730
Insulated wire and cables				128,649
Motors			5,178	34,194
Telephones				28,984
All other			10,960	213,689
Explosives:				
Cartridges, loaded				51,654
Fuses				143,029
All other				80,459

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
EUROPE—Continued.				
SWEDEN—continued.				
Fertilizers: Phosphate rock, ground or unground—				
High-grade hard rock.....tons..	34,356	37,106	$283,659	$375,048
Land pebble.....tons..	4,357	12,250	24,055	74,965
All other.....tons..	1,818	11,737	15,150	82,527
Fibers, vegetable, manufactures of:				
Twine: Binder.....lbs..	4,401,745	996,500	1,025,642	212,255
All other manufactures of.....	.....	.....	.....	142,202
Fish:				
Salmon—				
Canned.....lbs..	164	88,012	40	17,158
Pickled.....bbls..	.....	2,178	.....	105,010
Canned fish (except salmon and shellfish).....	.....	.....	83	20,260
Shellfish.....	.....	.....	38	29,915
All other fish and fish products.....	.....	.....	19	29,162
Fruits:				
Apples, dried.....lbs..	185	7,309,782	45	1,296,930
Apples, green or ripe.....bbls..	.....	34,950	.....	457,119
Apricots, dried.....lbs..	190	5,421,832	48	1,058,066
Peaches, dried.....lbs..	27	1,275,149	6	225,902
Prunes, dried.....lbs..	239	15,552,738	49	2,579,524
Raisins and other dried grapes.....lbs..	142	2,352,169	24	332,784
All other fruits—				
Dried.....	.....	.....	172	416,733
Green or ripe.....	.....	.....	37	29,736
Preserved—				
Canned—				
Peaches.....	.....	.....	100	62,476
All other.....	.....	.....	807	127,072
All other.....	.....	.....	122	33,453
Furniture of metal:				
Office furniture.....	.....	.....	.....	15,374
All other.....	.....	.....	1,634	190
Furs and fur skins:				
Raw or unmanufactured.....	.....	.....	247,407	345,414
Dressed, and manufactures of.....	.....	.....	30,870	116,137
Glass and glassware.....	.....	.....	11,812	11,338
Glucose (corn sirup).....lbs..	.....	2,334,041	.....	141,783
Glue.....lbs..	.....	68,100	.....	21,687
Grease:				
Lubricating.....	.....	.....	30,374	152,498
Soap stock and other.....	.....	.....	.....	34,275
Honey.....lbs..	48	1,131,442	11	304,585
Household and personal effects.....	.....	.....	963	50,326
India rubber, manufactures of:				
Scrap and old.....lbs..	.....	188,640	.....	31,150
Reclaimed.....lbs..	.....	143,858	.....	23,837
Belting, hose, and packing.....	.....	.....	.....	198,058
Boots and shoes.....pairs..	.....	258,830	.....	171,843
Druggists' rubber sundries.....	.....	.....	.....	19,355
Tires—				
For automobiles.....	.....	.....	18,825	1,373,847
All other.....	.....	.....	.....	58,468
All other manufactures of.....	.....	.....	.....	118,114
Ink.....	.....	.....	.....	19,731
Instruments for scientific purposes: Optical.....	.....	.....	.....	16,398
Iron and steel:				
Pig iron.....tons..	.....	2,844	.....	104,285
Bars or rods of steel—				
Wire rods.....lbs..	.....	672,480	.....	17,027
All other.....lbs..	.....	683,310	.....	17,667
Cutlery—				
Razors.....	.....	.....	.....	22,039
Table.....	.....	.....	.....	49,681
All other.....	.....	.....	.....	14,760
Hardware, builders—				
Locks.....	.....	.....	.....	48,698
Other hardware.....	.....	.....	.....	35,440
Machinery, n. e. s.—				
Adding and calculating machines.....No..	556	2,216	113,938	481,274
Cash registers.....No..	39	1,092	7,403	374,901
Engines, and parts of—				
Internal combustion engines: Gasoline—				
Marine.....No..	.....	323	.....	86,162
Traction.....No..	.....	275	.....	248,134
All other engines.....No..	.....	60	.....	30,637
Parts of.....	.....	.....	44	123,409

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
EUROPE—Continued.				
SWEDEN—continued.				
Iron and steel—Continued.				
Machinery, n. e. s.—Continued.				
Excavating machinery				$25,962
Metal-working machinery—				
Lathes				185,578
Other machine tools				86,673
Sharpening and grinding machines				162,066
All other				404,709
Paper and pulp mill machinery				170,273
Printing presses				62,097
Pumps and pumping machinery				30,921
Sewing machines			$49	25,943
Shoe machinery				39,659
Textile machinery				73,313
Typesetting machines				261,194
Typewriting machines			16,185	471,012
Woodworking machinery				20,415
All other machinery, and parts of			28,317	536,706
Pipes and fittings—				
Cast.....lbs.		453,207		22,145
Wrought.....lbs.		5,422,072		258,551
Railway-track material—Rails of steel..tons.		703		47,386
Scales and balances			19,625	20,771
Sheets and plates—				
Galvanized.....lbs.		453,053		22,233
Iron sheets and plates.....lbs.		282,659		17,066
Steel—				
Plates.....lbs.		5,270,146		248,219
Sheets.....lbs.		364,153		25,991
Structural iron and steel.....tons.	165	1,060	16,940	61,064
Tinplates, terne plates, and taggers tin...lbs.		1,658,810		147,309
Tools, n. e. s.—				
Augers, bits, and drills				118,134
Files and rasps				18,054
Saws				38,621
All other				221,164
Wire—				
Wire rope and cables				19,189
All other, and manufactures of				22,261
All other manufactures of iron and steel			507	102,973
Lead:				
Pigs, bars, etc.—				
Produced from domestic ore.....lbs.	911,660	172,057	73,752	14,494
Produced from foreign ore.....lbs.		779,300		45,955
Manufactures of				56,289
Leather:				
Belting			45,653	260,914
Carriage, automobile, and upholstery				24,754
Patent			72,259	245,921
Sole.....lbs.	44,421	3,508,782	13,243	2,028,007
Upper—				
Calf and kip.....sq. ft.		459,351		373,172
Goat and kid.....sq. ft.	1,884,831	2,590,998	814,498	1,600,798
Grain and split.....sq. ft.	22,033	412,007	5,696	126,562
All other upper			41,350	535,665
All other leather			6,048	316,232
Manufactures of—				
Boots and shoes—				
Men's.....pairs.	1	159,864	6	779,657
Women's.....pairs.	8	19,869	35	108,394
All other			19,145	122,754
Leather, imitation				185,322
Malt.....bush.		514,687		644,308
Meat and dairy products:				
Meat products—				
Beef products—				
Beef, canned.....lbs.	188	5,530,871	72	1,545,636
Beef, fresh.....lbs.		5,942,657		1,469,841
Beef, pickled and other.....lbs.		148,502		20,655
Oleo oil.....lbs.	2,240,000	3,494,255	500,000	1,113,486
Oleomargarine, imitation butter.....lbs.	400	469,166	125	118,486
Tallow.....lbs.		4,573,884		732,933

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
EUROPE—Continued.				
SWEDEN—continued.				
eat and dairy products—Continued.				
Meat products—Continued.				
Hog products—				
Bacon.....lbs..	1,680,601	51,891,124	$345,319	$16,286,475
Hams and shoulders, cured.....lbs..	603	2,820,714	257	940,297
Lard.....lbs..	560,295	24,483,937	174,098	8,645,694
Neutral lard.....lbs..	.....	1,472,806	.....	470,401
Pork, canned.....lbs..	.....	138,469	.....	43,740
Pork, pickled.....lbs..	.....	547,226	.....	144,633
Lard compounds and substitutes for..lbs..	85	422,771	27	126,945
Sausage casings.....lbs..	.....	912,238	.....	93,059
Stearin from animal fats.....lbs..	.....	312,931	.....	62,475
All other meat products.....	.....	.....	1,789	985,351
Dairy products—				
Butter.....lbs..	482	128,809	294	85,270
Cheese.....lbs..	539	1,406,371	191	586,525
Milk, condensed and evaporated.....lbs..	1,654	10,233,562	249	1,667,264
etals, metal compositions, n. e. s.:				
Babbitt metal.....lbs..	.....	188,276	.....	65,843
Bronze, manufactures of.....	.....	.....	.....	56,187
Tungsten and ferrotungsten.....lbs..	.....	23,847	.....	57,250
All other.....	.....	.....	7,897	130,584
usical instruments:				
Pianos—				
Player-pianos.....No..	2	27	3,225	16,710
All other.....No..	24	20	8,437	5,211
All other, and parts of.....	.....	.....	2,435	34,226
aval stores:				
Rosin.....bbls..	1,600	23,645	25,000	408,280
Turpentine, spirits of.....galls..	.....	105,182	.....	86,344
ickel, nickel oxide, and matte.....lbs..	22,400	12,769	9,079	7,605
otions, n. e. s.....	.....	.....	.....	25,585
il cake and oil-cake meal:				
Corn.....lbs..	.....	497,200	.....	12,731
Cottonseed cake.....lbs..	.....	103,780,415	.....	3,252,850
Linseed or flaxseed—				
Cake.....lbs..	.....	19,454,400	.....	538,700
Meal.....lbs..	.....	794,830	.....	20,492
ilcloth and linoleum—				
For floors.....sq. yds..	.....	18,370	.....	18,296
All other.....	.....	.....	.....	64,778
ils:				
Animal.....galls..	.....	17,391	.....	44,649
Mineral—Refined or manufactured—				
Fuel and gas oil.....galls..	1,849,500	6,429,745	282,845	479,027
Illuminating oil.....galls..	9,454,014	20,536,204	1,440,537	2,519,114
Lubricating—				
Paraffin.....galls..	.....	644,493	.....	97,543
All other.....galls..	1,380,857	8,160,832	466,446	2,348,860
Naphthas, etc.—				
Gasoline.....galls..	1,008,636	3,091,875	342,017	817,720
All other.....galls..	.....	1,738,350	.....	440,946
Vegetable—				
Fixed or expressed—				
Cocoa butter.....lbs..	.....	[1] 44,130	.....	[1] 18,840
Coconut.....lbs..	.....	[1] 6,548,298	.....	[1] 1,366,355
Corn.....lbs..	.....	126,350	.....	26,800
Cottonseed.....lbs..	672,000	13,112,629	127,680	2,707,690
Linseed or flaxseed.....galls..	.....	142,469	.....	254,658
Peanut.....lbs..	.....	[1] 162,750	.....	[1] 40,995
Soya bean.....lbs..	.....	[1] 723,224	.....	[1] 134,772
All other.....	.....	.....	35	1,665,895
Volatile or essential—				
Peppermint.....lbs..	756	3,221	2,296	19,642
All other.....	.....	.....	1,936	4,523
aints, colors, and varnishes:				
Dry colors.....	.....	.....	.....	21,149
Lead, red.....lbs..	.....	143,965	.....	20,989
Ready-mixed paints.....galls..	.....	14,833	.....	32,963
Varnish.....galls..	.....	182,176	.....	361,539
All other.....	.....	.....	3	80,675

[1] July 1 to Dec. 31.

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
EUROPE—Continued.				
SWEDEN—continued.				
Paper:				
Books, music, maps, engravings, etchings, photographs, and other printed matter			$419	$18,[illegible]
Carbon paper				21,[illegible]
Writing paper and envelopes			500	21,[illegible]
All other				60,[illegible]
Paraffin:				
Unrefined ..lbs..		344,723		19,[illegible]
Refined ..lbs..	500,362	5,318,810	51,117	435,[illegible]
Perfumeries, cosmetics, and all toilet preparations			3	20,[illegible]
Photographic goods:				
Cameras				23,[illegible]
Motion-picture films—				
Not exposed ..lin. ft..		142,000		5,[illegible]
Exposed ..lin. ft..	112,800	1,100,818	6,000	81,[illegible]
Other sensitized goods			8	97,[illegible]
Other apparatus			5,841	15,[illegible]
All other				6,[illegible]
Plated ware, except cutlery and jewelry				14,[illegible]
Plumbago or graphite, manufactures of				35,[illegible]
Quicksilver ..lbs..		29,750		43,[illegible]
Roofing felt and similar materials				42,[illegible]
Seeds:				
Grass—				
Clover ..lbs..		149,937		44,[illegible]
Timothy ..lbs..		152,276		17,[illegible]
All other grass seeds ..lbs..		89,600		28,[illegible]
All other seeds			890	42,[illegible]
Shoe findings				95,[illegible]
Silk, manufactures of:				
Dress goods ..yds..		21,363		21,[illegible]
Wearing apparel			73	22,[illegible]
All other			15	9,[illegible]
Silk, artificial—Hosiery ..doz. pairs..	1,000	15,203	5,720	92,[illegible]
Soap:				
Toilet or fancy			113	117,[illegible]
All other ..lbs..	230	1,476,525	22	142,[illegible]
Spirits, distilled:				
Alcohol (including pure, neutral, or cologne spirits) ..pf. galls..		382,195		117,[illegible]
Whisky, rye ..pf. galls..	17	8,080	158	46,[illegible]
Starch:				
Cornstarch (except for table use) ..lbs..		2,447,260		142,[illegible]
All other ..lbs..		2,472,515		133,[illegible]
Sugar and molasses:				
Sirup ..galls..	7	2,414,872	10	1,647,[illegible]
Sugar, refined ..lbs..	7,170	223,085	550	16,[illegible]
Surgical appliances (not including instruments)			7,835	99,[illegible]
Suspenders and garters				55,[illegible]
Tin pigs, bars, etc ..lbs..		28,161		20,[illegible]
Tobacco:				
Unmanufactured—				
Leaf ..lbs..	1,833,268	12,536,992	357,137	4,709,[illegible]
Stems and trimmings ..lbs..	2,805,103	1,220,791	301,712	39,[illegible]
Manufactures of—				
Cigarettes ..M..	2	41,185	55	179,[illegible]
Cigars and cheroots ..M..	29	773	2,258	45,[illegible]
Plug ..lbs..		396,127		313,[illegible]
Smoking ..lbs..	60	433,555	145	291,[illegible]
All other			48,740	597,[illegible]
Typewriter ribbons			378	17,[illegible]
Vegetables:				
Beans ..bush..	4	39,082	28	190,[illegible]
Vegetables, canned			409	32,[illegible]
All other vegetables			61	3,[illegible]
Wax:				
Beeswax ..lbs..		83,726		32,[illegible]
Manufactures of				93,[illegible]
Wood:				
Boards, planks, and scantlings—				
Oak ..M ft..		986		60,[illegible]
All other hardwood ..M ft..		738		104,[illegible]
Handles, implement and tool				19,[illegible]
All other manufactures of			87	179,[illegible]

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
EUROPE—Continued.				
SWEDEN—continued.				
Wool, manufactures of:				
Cloths and dress goods.....lbs..	.....	248,011	.....	$827,545
Wearing apparel—				
For men and boys.....	.....	.....	$30	78,261
For women and children.....	.....	.....	.....	16,046
Woolen rags.....lbs..	.....	277,147	.....	63,181
All other manufactures of.....	.....	.....	25	140,090
All other articles.....	.....	.....	47	305,378
Total domestic exports.....	.....	.....	14,429,200	128,579,769
Total foreign exports.....	.....	.....	1,244,908	4,489,362
Total exports.....	.....	.....	15,674,108	133,069,131
SWITZERLAND.				
Abrasives:				
Wheels, emery and other.....	.....	.....	3,060	29,264
All other.....	.....	.....	2,387	20,801
Agricultural implements:				
Hay rakes and tedders.....	.....	.....	6,057	.....
Mowers and reapers.....	.....	.....	12,416	111,101
Plows and cultivators.....	.....	.....	9,994	13,480
All other.....	.....	.....	23,207	45,067
Parts of.....	.....	.....	28,235	51,012
Aluminum: Ingot metal and alloys.....lbs..	114,145	.....	43,375	.....
Animals: Horses.....No..	.....	1,136	.....	227,200
Asbestos: Manufactures of.....	.....	.....	8,700	46,410
Brass:				
Bars, plates, and sheets.....lbs..	22,074	38,109	12,000	15,870
Pipes and fittings.....	.....	.....	.....	16,282
Wire.....lbs..	13	70,521	8	27,745
All other manufactures of.....	.....	.....	34,170	27,471
Breadstuffs:				
Barley.....bush..	170,000	215,549	340,000	308,787
Barley flour.....bbls..	[1] 6,658	.....	[1] 67,255	.....
Bread and biscuit.....lbs..	87,571	115	12,590	40
Corn.....bush..	19,080	.....	36,252	.....
Corn meal and corn flour.....bbls..	31,868	145,664	332,671	1,426,922
Dried grains and malt sprouts.....tons..	209	.....	12,820	.....
Oats.....bush..	356,803	2,598,113	331,835	2,042,303
Preparations of, for table food—				
Oatmeal and rolled oats.....lbs..	2,074,860	2,329,840	122,434	102,000
All other cereal preparations.....	.....	.....	100,914	1,019
Rye.....bush..	467,000	1,276,566	1,060,300	2,300,128
Rye flour.....bbls..	16,209	.....	185,299	.....
Wheat.....bush..	1,499,548	6,134,334	3,671,704	15,531,481
Wheat flour.....bbls..	577,851	204,270	6,349,631	2,291,091
All other breadstuffs.....	.....	.....	308,719	58
Buttons.....	.....	.....	31	28,575
Cars, automobiles, and other vehicles:				
Automobiles, and parts of—				
Automobiles—				
Commercial.....No..	.....	33	.....	40,044
Passenger.....No..	1	428	1,646	472,549
Parts of (not including engines and tires)...	.....	.....	54	28,177
Motor cycles.....No..	2	145	393	41,590
All other vehicles and parts of.....	.....	.....	9,708	3,238
Celluloid, and manufactures of.....	.....	.....	5,000	24,821
Chemicals, drugs, dyes, etc.:				
Acids.....	.....	.....	14,666	22,623
Alcohol, wood.....galls..	.....	16,900	.....	19,423
Coal-tar distillates, n. e. s.....	.....	.....	47,119	8,894
Copper, sulphate of (blue vitriol).....lbs..	2,464,250	.....	234,424	.....
Dyes and dyestuffs—				
Aniline dyes.....	.....	.....	22,500	193
Logwood extract.....	.....	.....	7,728	22,824
All other.....	.....	.....	5,000	.....
Formaldehyde (formalin).....	.....	.....	12,256	14,272
Infants' food.....	.....	.....	.....	322,793
Medicinal and pharmaceutical preparations..	.....	.....	7,570	14,533
Petroleum jelly.....	.....	.....	7,821	13,205
Soda.....	.....	.....	33,272	61,055
All other.....	.....	.....	10,917	298,912
Clocks and watches: Watches, and parts of...	.....	.....	6,103	43,111

[1] July 1 to Dec. 31.

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
EUROPE—Continued.				
SWITZERLAND—continued.				
Coal: Bituminous.....tons..		528,575		$2,960,018
Coke.....tons..		6,712		52,452
Coffee, roasted or prepared.....lbs..	36,045	435	$8,228	129
Copper:				
Refined in ingots, bars, or other forms...lbs..	5,410,960	11,854,687	1,403,027	2,662,204
Plates and sheets.....lbs..	19,183	133,896	8,484	45,702
Wire, except insulated.....lbs..	377,629	3,548,607	106,513	1,005,908
All other manufactures of.....			66,350	16,031
Cotton:				
Unmanufactured—				
Sea-island.....lbs..		102,247		62,389
Upland and other.....lbs..	7,944,251	21,031,530	2,473,759	6,702,607
Manufactures of—				
Cloths.....yds..	26,721	65,721	3,707	23,431
Laces and embroideries.....				15,000
Mill waste.....lbs..	39,060	8,000	6,615	1,260
Thread, sewing, crochet, etc.....			6,060	70,567
Wearing apparel—				
Corsets.....				17,735
Hosiery.....doz. pairs..	2,693	43,776	8,657	151,235
All other wearing apparel.....			1,650	8,348
Yarn.....lbs..	52,478	440,178	38,752	337,993
All other manufactures of.....			2,897	29,523
Dental goods:				
Teeth.....				18,509
All other.....			3,642	29,021
Earthen, stone, and china ware.....			6,031	220
Eggs.....doz..		360,000		180,000
Electrical machinery and appliances (except locomotives):				
Heating and cooking apparatus.....			74	12,007
Insulated wire and cables.....			12,874	69,621
Motors.....			3,083	71,174
Switches and accessories.....			353	45,132
Telephones.....			2,110	15,065
Transformers.....			108,121	
All other.....			89,001	349,767
Fertilizers: High-grade hard rock.....tons..		2,575		25,044
Fibers, vegetable, manufactures of:				
Twine—Binder.....lbs..		233,000		54,069
All other manufactures of.....			50,683	187,846
Flavoring extracts and fruit juices.....				11,042
Fruits:				
Apples, dried.....lbs..	53,200		5,544	
Apricots, dried.....lbs..	192,228	153,325	30,097	41,394
Peaches, dried.....lbs..	83,483	9,350	9,859	1,036
Prunes, dried.....lbs..	166,615	91,835	18,122	15,961
All other fruits.....			9,684	304
Glucose (corn sirup).....lbs..	838,762	1,814,756	63,049	111,788
Grease:				
Lubricating.....			11,968	7,456
Soap stock and other.....			12,688	50,030
Hair, animal:				
Unmanufactured.....				33,014
Manufactures of.....			11,250	49,712
Honey.....lbs..		54,220		13,317
Household and personal effects.....				77,757
India rubber, manufactures of:				
Boots and shoes—Shoes.....pairs..		195,640		123,394
Druggists' rubber sundries.....				13,638
Tires for automobiles.....				220,052
All other manufactures of.....			14,039	95,277
Iron and steel:				
Bars or rods of steel—				
Wire rods.....lbs..	6,973,120		303,170	
All other.....lbs..	524,025	2,003,522	44,073	189,982
Billets, ingots, and blooms of steel.....tons..	25	336	3,762	69,334
Cutlery—Razors.....			855	73,477
Forgings, n. e. s.....			47,162	85,625
Hardware—				
Builders'—Locks.....			3,798	20,710
All other hardware.....			799	13,677
Machinery, n. e. s.—				
Adding and calculating machines.....No..	51	903	12,582	228,190
Cash registers.....No..		213		59,715
Concrete mixers.....			9,091	

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
EUROPE—Continued.				
SWITZERLAND—continued.				
Iron and steel—Continued.				
Machinery, n. e. s.—Continued.				
Engines, and parts of—				
Internal combustion engines—				
Gasoline—				
Marine.....No.	7	51	$708	$11,738
Traction.....No.	1	21	2,339	18,078
Kerosene engines.....No.	6	9	7,003	1,796
Parts of.....	.....	.....	16,073	32,477
Metal-working machinery—				
Lathes.....	.....	.....	4,400	7,733
Other machine tools.....	.....	.....	9,339	101,297
Sharpening and grinding machines.....	.....	.....	10,881	18,949
All other metal-working machinery.....	.....	.....	49,537	102,354
Meters, gas and water.....	.....	.....	.....	12,858
Printing presses.....	.....	.....	.....	15,691
Sewing machines.....	.....	.....	.....	41,883
Shoe machinery.....	.....	.....	15,592	62,348
Textile machinery.....	.....	.....	.....	21,288
Typewriting machines.....	.....	.....	154,117	499,321
All other machinery, and parts of.....	.....	.....	205,946	209,330
Nails.....lbs.	46,103	81,888	9,528	12,546
Pipes and fittings—Wrought.....lbs.	257,216	14,407	18,725	3,030
Sheets and plates—				
Galvanized.....lbs.	.....	222,756	.....	16,734
Steel—				
Plates.....lbs.	131,505	149,654	9,515	9,176
Sheets.....lbs.	2,673,720	8,106,941	230,525	830,158
Structural iron and steel.....tons.	82	69	11,302	7,281
Tin plates, terneplates, and taggers tin . .lbs.	8,625	1,574,040	1,331	152,763
Tools, n. e. s.—				
Axes.....No.	.....	1,656	.....	1,819
Augers, bits, and drills.....	.....	.....	195	24,831
Files and rasps.....	.....	.....	.....	19,401
Saws.....	.....	.....	7,227	35,315
All other.....	.....	.....	2,002	34,595
Wire—				
Other than barbed.....lbs.	165,854	259,504	11,893	27,978
Manufactures of.....	.....	.....	9,071	42,674
All other manufactures of iron and steel.....	.....	.....	80,762	203,233
Lead: Pigs, bars, etc., produced from domestic ore.....lbs.	.....	224,826	.....	19,672
Leather:				
Belting.....	.....	.....	7,287	26,562
Patent.....	.....	.....	.....	207,922
Sole.....lbs.	723,775	965,830	411,919	534,716
Upper—				
Calf and kip.....sq. ft.	355,357	594,694	115,002	393,413
Goat and kid.....sq. ft.	401,924	798,564	162,925	358,916
Grain and split.....sq. ft.	721,532	1,689,317	173,987	396,340
All other upper.....	.....	.....	362,605	609,173
All other leather.....	.....	.....	38,299	88,637
Manufactures of—				
Boots and shoes—				
Men's.....pairs.	592	48,796	3,011	241,565
Women's.....pairs.	2,336	7,446	7,918	56,144
All other.....	.....	.....	165,425	46,688
Leather, imitation.....	.....	.....	1,300	33,624
Malt.....bush.	.....	326,294	.....	471,103
Meat and dairy products:				
Meat products—				
Beef products—				
Beef, canned.....lbs.	197,922	55	56,885	20
Oleo oil.....lbs.	182,641	3,454,606	48,137	895,999
Oleomargarine, imitation butter.....lbs.	.....	36,821	.....	14,930
Tallow.....lbs.	110,601	216,067	25,380	33,100
Hog products—				
Bacon.....lbs.	15,840	402,356	4,968	124,640
Ham and shoulders, cured.....lbs.	.....	91,273	.....	29,519
Lard.....lbs.	12,609,344	32,247,743	3,898,760	10,245,235
Lard compounds and other substitutes for lard.....lbs.	497,469	168,533	111,049	46,903
Sausage.....lbs.	.....	38,545	.....	19,882
Sausage casings.....lbs.	85,704	630,394	79,023	203,894
Stearin from animal fats.....lbs.	31,934	1,023	7,068	281
All other meat products—Canned.....	.....	.....	17,733	25,047

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
EUROPE—Continued.				
SWITZERLAND—continued.				
Meat and dairy products—Continued.				
Dairy products—				
Butter.....lbs..		97,120		$33,492
Milk—				
Condensed, etc.....lbs..	91,945	18,746,372	$13,253	2,406,537
All other, including cream.....				301,024
Metals, metal compositions, n. e. s.....			21,586	153,036
Nickel:				
Nickel oxide and matte.....lbs..	40,320	4,149	21,977	2,826
Manufactures of.....				19,757
Oil cake and oil-cake meal: Cottonseed cake. lbs..		1,098,230		31,988
Oil cloth and linoleum.....				13,727
Oils:				
Animal.....galls..	10,800	13,309	19,350	23,192
Mineral—Refined or manufactured—				
Fuel and gas oil.....galls..	30,240		4,914	
Illuminating oil.....galls..	1,153,680	4,915,851	193,066	456,806
Lubricating.....galls..	753,565	402,699	283,660	158,726
Naphthas, etc.—Gasoline.....galls..	703,520	4,676,109	232,172	933,892
Vegetable—Fixed or expressed—				
Cocoa butter.....lbs..		[1] 475,944		[1] 164,416
Coconut.....lbs..		[1] 46,480		[1] 10,690
Cottonseed.....lbs..	2,516,875	11,293,535	516,722	2,800,793
All other.....			138,755	1,253,291
Paints, colors, and varnishes: Varnish...galls..	6,370	14,049	4,925	25,396
Paper:				
Carbon paper.....			6,165	22,841
Writing paper and envelopes.....				19,240
All other.....			3,643	14,443
Paraffin: Refined.....lbs..	1,013,058	1,054,070	106,842	139,565
Perfumeries, cosmetics, and all toilet preparations.....			4,380	19,988
Photographic goods:				
Cameras.....				26,063
Motion-picture films—Exposed.....lin. ft..		17,844		844
Other sensitized goods.....				47,398
Plumbago or graphite: Manufactures of.....				20,660
Shoe findings.....			29,336	90,195
Silk, manufactures of: Wearing apparel.....				43,114
Silk, artificial: Hosiery.....doz. pairs..		9,239		74,216
Soap:				
Toilet or fancy.....			7,998	23,044
All other.....lbs..		143,458		15,576
Spirits distilled:				
Alcohol (including neutral or cologne spirits).....pf. galls..	479,730	986,339	215,296	475,638
Whisky—Rye.....pf. galls..	510	530	875	2,259
All other.....pf. galls..		6,919		44,263
Starch: Cornstarch (except for table use)..lbs..	43,960	289,800	3,297	18,826
Stone (including marble): Manufactures of.....			6,120	3,140
Straw and palm leaf: Manufactures of.....				24,439
Sugar, refined.....lbs..	28,100	2,240,797	2,065	166,876
Surgical appliances (not including instruments)			3,939	35,425
Tobacco:				
Unmanufactured—Leaf.....lbs..	900,381	14,443,161	214,437	3,427,947
Manufactures of.....			7,352	17,577
Typewriter ribbons.....			3,521	12,304
Vegetables:				
Beans.....bush..	4,333		26,000	
Peas, dried.....bush..	26,548		148,589	
Vegetables, canned.....			11,889	
Vulcanized fiber, and manufactures of.....			7,938	16,852
Wood: Boards, planks, and scantlings—				
Spruce.....M ft..		89		2,650
Wool: Manufactures of.....			131	26,299
Zinc: Cast in pigs, slabs, etc., produced from domestic ore.....lbs..		672,000		92,640
All other articles.....			16,385	240,974
Total domestic exports.....			27,407,694	74,813,380
Total foreign exports.....			195,227	1,532,964
Total exports.....			27,602,921	76,346,354

[1] July 1 to Dec. 31.

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
EUROPE—Continued.				
TURKEY.				
Agricultural implements				$16,929
Blacking and polishes				5,583
Breadstuffs:				
Bread and biscuit lbs.		51,185		9,459
Corn bush.		117,229		199,289
Preparations of, for table food				270,522
Rice lbs.		12,438,830		1,420,572
Rye bush.		101,078		222,372
Wheat flour bbls.		6,388		76,754
Brushes				17,676
Candles lbs.		155,386		31,926
Cars, automobiles, and other vehicles:				
Automobiles, and parts of—				
Automobiles—				
Commercial No.		82		118,005
Passenger No.		68		52,504
Parts of (not including engines and tires)				83,178
Motorcycles No.		20		7,405
Chemicals, drugs, dyes, and medicines:				
Copper, sulphate of (blue vitriol) lbs.		81,000		6,570
Extracts for tanning				64,240
Infants' food				15,434
Medicinal and pharmaceutical preparations				109,271
Soda—				
Caustic lbs.		651,375		19,542
All other salts of				8,651
All other				123,222
Coal: Bituminous tons.		4,205		27,733
Cocoa and chocolate, prepared or manufactured (not including confectionery)				180,313
Coffee, roasted or prepared lbs.		20,190		6,212
Confectionery				48,766
Cotton, manufactures of—				
Blankets and comforts				526,088
Cloths—				
Duck—Unbleached yds.		21,590		21,300
All other—				
Unbleached yds.		4,454,317		887,506
Bleached yds.		1,618,396		312,763
Colored—				
Printed yds.		1,023,993		224,884
Dyed in the piece yds.		492,142		111,296
Dyed in the yarn yds.		305,325		101,457
Thread, sewing, crochet, etc				80,176
Wearing apparel—				
Knit goods—				
Hosiery dos. pairs.		146,566		371,488
Underwear				107,168
All other—				
For men and boys				93,352
For women and children				14,382
Yarn lbs.		46,694		29,675
All other manufactures of				145,664
Electrical machinery and appliances (except locomotives):				
Motors				21,182
All other				14,229
Fibers, vegetable, manufactures of:				
Bags				6,000
Cordage lbs.		26,325		5,957
All other				18,879
Fish:				
Salmon—Canned lbs.		100,040		17,072
Canned fish (except salmon and shellfish)				92,771
Fruit and nuts:				
Fruits—Preserved—				
Canned—				
Peaches				19,055
All other				24,978
All other preserved fruits				10,004
Glass and glassware: Common window glass boxes.		1,124		6,394
Glucose (corn sirup) lbs.		1,398,200		86,678
Honey lbs.		30,000		6,000
Household and personal effects				171,784

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
EUROPE—Continued.				
TURKEY—continued.				
India rubber, manufactures of:				
Boots and shoes—Shoes.....pairs		427,887		$346,777
Tires, for automobiles				85,324
Instruments for scientific purposes:				
Medical and surgical				68,112
All other				35,412
Iron and steel:				
Cutlery—Razors				40,045
Enamel ware				24,027
Hardware—				
Builders—Hinges and other				17,501
All other hardware				4,750
Machinery, n. e. s.—				
Engines, and parts of—				
Internal combustion engines—Gasoline—Traction.....No.		20		28,564
All other engines, and parts of				3,903
Laundry machinery—Power machines				7,155
Refrigerating machinery (including ice-making machinery)				26,000
Sewing machines				23,323
Typewriting machines				11,880
All other machinery, and parts of				13,123
Nails—				
Wire nails.....lbs		471,927		23,514
All other (including tacks).....lbs		83,200		27,157
Pipes and fittings—Cast.....lbs		224,000		7,300
Sheets and plates—Galvanized.....lbs		448,000		28,000
Stoves and ranges				17,851
Tin plates, terneplates, and taggers tin..lbs		453,100		37,615
Tools, n. e. s.—Files and rasps				6,677
All other manufactures of iron and steel				14,741
Lead: Manufactures of				19,139
Leather:				
Patent				72,138
Sole.....lbs		71,491		69,582
Upper—				
Calf and kip.....sq. ft		136,623		122,225
Goat and kid.....sq. ft		183,520		113,818
Grain and split.....sq. ft		32,544		12,601
All other upper				123,607
All other leather				31,175
Manufactures of—				
Boots and shoes—				
Children's.....pairs		18,879		48,189
Men's.....pairs		304,501		1,212,172
Women's.....pairs		101,893		433,235
Gloves.....doz. pairs		606		8,547
Malt.....bush		32,944		50,409
Matches				21,615
Meat and dairy products:				
Meat products—				
Beef products—				
Oleo oil.....lbs		2,635,801		389,385
Oleomargarine, imitation butter.....lbs		71,190		15,361
Hog products—				
Bacon.....lbs		10,151		5,279
Hams and shoulders, cured.....lbs		63,038		21,239
Lard compounds and other substitutes for lard.....lbs		227,000		34,495
All other meat products—				
Canned				22,438
All other				995
Dairy products—				
Butter.....lbs		8,775		5,532
Milk, condensed and evaporated.....lbs		3,839,344		667,489
Metals, metal compositions, n. e. s.				5,675
Notions, n. e. s.				37,365
Oils:				
Animal.....galls		5,000		11,572
Mineral, refined or manufactured—				
Illuminating oil.....galls		3,324,650		645,625
Lubricating.....galls		150,111		39,857
Naphthas and light products of distillation—				
Gasoline.....galls		431,744		103,205

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
EUROPE—Continued.				
TURKEY—continued.				
Oils—Continued.				
Vegetable, fixed or expressed—				
Cocoa butter.....lbs.		[1] 93,920		[1] $25,074
Cottonseed.....lbs.		1,274,043		344,364
Soya bean.....lbs.		[1] 464,500		[1] 102,950
All other				46,408
Paper:				
Books, music, maps, engravings, etchings, photographs, and other printed matter				21,094
Printing paper—News print.....lbs.		291,760		15,588
Wrapping paper.....lbs.		281,659		16,311
Writing paper and envelopes				42,966
All other				19,356
Paraffin: Refined.....lbs.		334,000		29,240
Perfumeries, cosmetics, and all toilet preparations				14,035
Photographic goods:				
Motion-picture films—Exposed.....lin. ft.		36,000		12,000
All other				5,731
Silk, manufactures of:				
Dress goods.....yds.		51,758		66,396
Wearing apparel				5,872
Silk, artificial: Hosiery.....doz. pairs.		21,904		83,452
Soap:				
Toilet or fancy				24,609
All other.....lbs.		372,284		36,724
Spirits, distilled:				
Alcohol (including pure, neutral, or cologne spirits).....pf. galls.		2,235,651		946,017
Rum.....pf. galls.		18,129		20,120
Starch:				
Cornstarch (except for table use).....lbs.		362,300		22,946
All other.....lbs.		449,110		26,958
Sugar, refined.....lbs.		29,244,420		2,469,618
Surgical appliances (not including instruments)				1,105,341
Suspenders and garters				33,628
Vegetables: Canned				19,725
Wood: Furniture (not metal)				13,205
Wool, manufactures of:				
Cloths and dress goods.....lbs.		54,156		135,970
Wearing apparel—For men and boys				50,836
All other manufactures of				85,282
Zinc, rolled in sheets, stripe, etc.....lbs.		64,593		6,675
All other articles				1,679,002
Total domestic exports				19,890,923
Total foreign exports				499,281
Total exports				20,390,204
UNITED KINGDOM—ENGLAND.				
Abrasives:				
Wheels, emery and other			$1,259,683	856,315
All other			403,140	681,116
Agricultural implements:				
Hay rakes and tedders			62,024	50,689
Mowers and reapers			1,042,808	617,845
Planters and seeders			103,161	2,873
Plows and cultivators			1,780,540	275,466
All other			2,175,988	1,496,299
Parts of			664,807	425,974
Aluminum:				
Ingot metal and alloys.....lbs.	395,038	141,677	154,142	41,928
All other manufactures of			377,651	167,309
Animals:				
Horses.....No.	29,972	98	6,366,813	100,600
Mules.....No.	10,084		2,036,210	
All other (including fowls)			102	3,502
Art works: Painting and statuary			6,261	586,365
Asbestos:				
Ore and unmanufactured.....tons.	110	219	1,650	6,642
Manufactures of			57,520	101,049

[1] July 1 to Dec. 31.

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
EUROPE—Continued.				
UNITED KINGDOM—ENGLAND—continued.				
Asphaltum:				
Unmanufactured.....tons..	1,916	9,503	$79,756	$319,709
Manufactures of.....	.....	.....	132,929	93,410
Athletic and sporting goods.....	.....	.....	128,773	189,851
Billiard tables and accessories.....	.....	.....	3,045	27,538
Bark for tanning.....tons..	.....	117	.....	17,746
Blacking and polishes.....	.....	.....	20,945	74,574
Bones, hoofs, and horns, unmanufactured	.....	.....	.....	38,134
Brass:				
Scrap, and old, fit only for remanufacture..lbs..	.....	545,201	.....	58,339
Bars, plates, sheets, etc.....lbs..	629,235	40,706	156,588	15,697
Cartridge shells, empty.....	.....	.....	43,598	36,134
Pipes and fittings.....	.....	.....	20,598	26,102
Wire.....lbs..	669,796	76,428	277,228	29,419
All other manufactures of.....	.....	.....	473,091	574,914
Breadstuffs:				
Barley.....bush..	8,600,787	20,188,957	13,511,585	30,134,746
Barley flour.....bbls..	[1] 49,531	159,901	[1] 523,842	1,660,663
Bread and biscuit.....lbs..	444,240	467,326	63,417	112,221
Corn.....bush..	13,890,222	269,472	25,944,617	459,494
Corn meal and corn flour.....bbls..	427,152	164,124	4,630,016	1,426,333
Mill feed.....tons..	.....	3,689	.....	110,013
Oats.....bush..	53,927,441	19,540,299	47,496,474	16,968,549
Preparations of, for table food—				
Oatmeal and rolled oats.....lbs..	230,378,402	64,756,716	13,203,607	3,642,233
All other cereal preparations.....	.....	.....	3,008,548	1,023,458
Rice.....lbs..	68,457,245	37,561,063	4,949,522	2,845,346
Rye.....bush..	3,303,401	17,689,761	6,635,145	34,589,134
Rye flour.....bbls..	192,965	826,629	1,993,366	8,246,875
Wheat.....bush..	40,767,444	38,036,252	95,331,655	91,374,007
Wheat flour.....bbls..	8,718,808	8,943,808	98,526,391	99,716,766
All other breadstuffs.....	.....	.....	2,423,769	1,225,007
Brushes.....	.....	.....	126,752	42,369
Buttons:				
Pearl.....	.....	.....	304,655	398,189
All other.....	.....	.....	117,166	439,204
Candles.....lbs..	380	173,359	58	19,553
Cars, automobiles, and other vehicles:				
Aeroplanes, and parts of—				
Aeroplanes.....No..	28	.....	385,875	.....
Parts of.....	.....	.....	11,104,620	1,898,795
Automobiles, and parts of—				
Automobiles—				
Commercial.....No..	2,080	890	5,999,541	1,342,573
Passenger.....No..	398	5,150	997,342	5,572,843
Parts of (not including tires).....	.....	.....	6,951,699	6,369,838
Bicycles, tricycles, etc.....	.....	.....	34,788	750,515
Motorcycles.....No..	24	1,158	4,748	336,307
Motor warehouse and motor station trucks.....No..	9	42	7,000	49,159
Wheelbarrows, pushcarts, and hand trucks..	.....	.....	15,331	44,116
All other vehicles and parts of.....	.....	.....	932,917	433,690
Celluloid, and manufactures of.....	.....	.....	1,578,442	1,949,441
Chalk, manufactures of.....	.....	.....	2,903	61,019
Chemicals, drugs, dyes, etc.:				
Acids.....	.....	.....	769,226	899,241
Alcohol, wood.....galls..	487,037	174,202	487,719	232,989
Baking powder.....lbs..	1,453,991	1,314,034	544,264	542,926
Coal-tar distillates, n. e. s.....	.....	.....	927,295	187,759
Dyes and dyestuffs—				
Aniline dyes.....	.....	.....	387,831	412,700
Logwood extract.....	.....	.....	345,458	271,583
All other.....	.....	.....	511,548	345,923
Extracts for tanning.....	.....	.....	1,645,050	2,705,665
Formaldehyde (formalin).....	.....	.....	193,466	433,179
Glycerin.....lbs..	6,575,725	22,682	3,728,718	4,165
Infants' food.....	.....	.....	849,800	993,809
Lime, acetate of.....lbs..	55,620	1,467,750	4,080	31,333
Medicinal and pharmaceutical preparations..	.....	.....	843,134	3,088,483
Petroleum jelly.....	.....	.....	668,296	899,695
Potash.....	.....	.....	23,137	157,195
Roots, herbs, and barks.....	.....	.....	193,112	703,915
Soda.....	.....	.....	620,854	997,473

[1] July 1 to Dec. 31.

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
EUROPE—Continued.				
UNITED KINGDOM—ENGLAND—continued.				
Chemicals, drugs, dyes, etc.—Continued.				
Sulphur or brimstone.....tons..	7,146	706	$142,920	$22,288
Washing powder and fluid.....lbs..	.....	908,848	.....	49,045
All other.....	.....	.....	11,938,731	4,419,724
Chewing gum.....	.....	.....	1,119,898	771,144
Clays—All other.....tons..	207	594	8,358	16,296
Clocks and watches:				
Clocks, and parts of.....	.....	.....	122,898	808,532
Watches, and parts of.....	.....	.....	393,180	671,572
Coal: Bituminous.....tons..	1,090	6,598	9,919	44,103
Cocoa and chocolate, prepared, etc.....	.....	.....	562,898	1,093,715
Coffee.....lbs..	135,788	99,694	21,828	18,034
Confectionery.....	.....	.....	27,307	3,537,307
Copper:				
Unrefined, black, blister, etc.....lbs..	1,619,082	1,347,600	383,235	246,720
Refined, in ingots, bars, etc.....lbs..	240,995,727	104,040,510	60,554,063	22,496,389
Old and scrap.....lbs..	.....	157,583	.....	26,703
Plates and sheets.....lbs..	4,757,767	4,265,424	1,385,784	1,158,194
Wire, except insulated.....lbs..	669,557	4,587,562	200,309	934,118
All other manufactures of.....	.....	.....	51,849	149,199
Cork, manufactures of.....	.....	.....	44,838	38,267
Cotton:				
Unmanufactured—				
Sea-island.....lbs..	373,646	315,239	364,726	197,878
Upland and other.....lbs..	990,039,315	1,617,146,089	331,909,637	557,850,834
Linters.....lbs..	254,484	1,575,119	22,431	159,522
Manufactures of—				
Blankets and comforts.....	.....	.....	27,467	5,603
Cloths—				
Duck—				
Unbleached.....yds..	2,674	376,323	6,339	348,167
Bleached.....yds..	.....	18,821	.....	32,710
All other cloths—				
Unbleached.....yds..	.....	678,703	.....	72,375
Bleached.....yds..	34,272	356,072	4,876	76,201
Colored—				
Printed.....yds..	26,241	179,794	8,527	43,304
Dyed in the piece.....yds..	137,484	856,336	30,168	312,554
Dyed in the yarn.....yds..	46,142	529,568	15,546	128,252
Mill waste.....lbs..	30,532,651	31,933,779	6,957,696	7,812,589
Rags (except paper stock).....lbs..	330,973	1,732,151	30,600	211,786
Thread, sewing, crochet, etc.....	.....	.....	25	14,923
Wearing apparel—				
Corsets.....	.....	.....	120,368	901,483
Knit goods—				
Hosiery.....dos. pairs..	294,388	1,801,623	756,238	5,944,104
Underwear.....	.....	.....	89,774	1,436,953
All other knit goods.....	.....	.....	12,024	115,147
All other wearing apparel—				
For men and boys.....	.....	.....	169,910	53,810
For women and children.....	.....	.....	1,737	32,913
Yarn.....lbs..	90	199,188	50	122,920
All other manufactures of.....	.....	.....	269,603	878,865
Dental goods:				
Teeth.....	.....	.....	32,588	15,731
All other.....	.....	.....	155,272	347,174
Earthen, stone, and china ware:				
Chinaware.....	.....	.....	160	49,039
All other.....	.....	.....	9,228	40,224
Eggs.....dos..	5,463,717	11,959,079	2,637,087	6,308,195
Egg yolks, canned eggs, etc.....	.....	.....	327,908	30,962
Electrical machinery and appliances (except locomotives):				
Batteries.....	.....	.....	174,492	525,489
Carbons.....	.....	.....	118,641	77,125
Dynamos or generators.....	.....	.....	95,698	82,690
Fans.....No..	117	1,789	1,122	39,271
Heating and cooking apparatus.....	.....	.....	2,207	105,943
Insulated wire and cables.....	.....	.....	251,348	267,719
Interior wiring supplies (including fixtures)..	.....	.....	12,622	58,431
Magnetos, spark plugs, etc.....	.....	.....	484,996	183,967
Meters and measuring instruments.....	.....	.....	42,233	90,545
Motors.....	.....	.....	1,607,788	877,478
Rheostats and controllers.....	.....	.....	29,128	25,167

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
EUROPE—Continued.				
UNITED KINGDOM—ENGLAND—continued.				
Electrical machinery and appliances (except locomotives)—Continued.				
Switches and accessories			$112,243	$22,70
Telegraph apparatus (including wireless)			101,256	13,47
Telephones			110,449	23,83
All other			2,139,683	2,35,48
Explosives:				
Cartridges, loaded			47,107	10,00
Fuses			1,298,859	10
Gunpowder (including smokeless) ..lbs..	62,201,674	5,393,607	46,999,130	5,30,30
Shells and projectiles, loaded			124,256	15,13
All other			16,282	1,20
Feathers			200	5,20
Fertilisers:				
Phosphate rock, ground or unground—				
Land pebble ..tons..	19,804	27,324	109,936	17,30
All other ..tons..	4,375	1	22,330	
All other fertilisers		57		11,0
Fibers, vegetable, manufactures of:				
Hats			1,443	2,0
Oakum ..lbs..	119,051	5,331,177	28,716	57,0
Twine				
Binder ..lbs..	12,134,506	4,075,364	2,302,589	80,32
All other twine			150,97	15,0
All other manufactures of			60,450	52,0
Fire extinguishers			445,454	113,6
Fish				
Fresh (except salmon) ..lbs..	2,084,471	1,734,179	200,300	15,0
Pickled, smoked, or cured—				
Herring ..lbs..	1,357,150	114,33	120,0	2,30
All other			35,0	2,50
Salmon				
Canned ..lbs..	43,33	60,30	6,70	12,0
Pickled ..lbs..	364	2,27	30	1
All other			3,0	1,30
Canned (except salmon and sardines)				
Shad roe				
All other			20	3,0
Fish oils and fish scrap			10	1,0
Furniture, wood, and parts thereof			10	1,0
Fur skins				
Furs, dressed				
Glass and glassware				
Bottles				
Chemical glassware				
Lamp chimneys				
Window glass				
All other				
Glucose and grape sugar				
Gold and silver, bullion and coin				
Gold bullion	oz.			
Gold coin				
Silver bullion	oz.			
Silver coin				
Gums, crude				
Arabic				
Other				
Hair, manufactures of				
Human hair				
All other				
Hides and skins, other than fur				
Calf skins				
Cattle hides				
Goat skins				
Kid skins				
Sheep skins				
All other				
Household and personal effects				
Instruments for scientific purposes				
Iron and steel, and manufactures of				
Agricultural implements				
Anchors				
Automobiles				
Axles				
Bars, iron				
Bars, steel				
Billets, iron				
Billets, steel				
Boilers				
Cars, railroad				
Castings, iron				
Castings, steel				
Chains				
Cutlery				
Edged tools				
Forgings, iron				
Forgings, steel				
Hardware				
Hoops and bands				
Machinery				
Metal working machinery				
Other machinery				
Motor cycles				
Nails and spikes				
Pipes and fittings				
Plates, iron				
Plates, steel				
Rails				
Scrap				
Sheets, iron				
Sheets, steel				
Shipbuilding materials				
Skelp, iron				
Skelp, steel				
Springs				
Stampings				
Structural iron work				
Tacks				
Tin plate				
Tools				
Wire				
All other				

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
EUROPE—Continued.				
UNITED KINGDOM—ENGLAND—continued.				
Glue.....lbs..	717,053	1,521,221	$68,854	$239,616
Gold and silver, manufactures of, including jewelry:				
Gold and silver, manufactures of			14,658	127,285
Jewelry			5,498	549,435
Grease:				
Lubricating			454,249	1,119,422
Soapstock and other			38,957	1,038,521
Hair, animal:				
Unmanufactured			359,854	614,436
Manufactures of			22,412	61,462
Hats, and materials for: For men and boys—				
Felt				29,409
All other			7,720	32,245
Hay.....tons..	1,429	912	42,494	34,775
Hides and skins (except fur skins) raw:				
Cattle.....lbs..	122,600	744,763	60,000	230,565
All other.....lbs..	600	480,116	275	291,993
Honey.....lbs..	9,941,319	3,337,651	1,809,396	751,964
Hops.....lbs..	76,404	12,523,653	13,006	5,324,596
Household and personal effects			21,858	717,527
India rubber, manufactures of:				
Scrap and old.....lbs..		1,488,874		189,422
Reclaimed.....lbs..		321,504		53,906
Belting, hose, and packing			144,724	480,621
Boots and shoes—				
Boots.....pairs..	56,243	27,239	232,983	48,391
Shoes.....pairs..	20,050	1,046,264	24,140	640,056
Druggists' rubber sundries			64,268	176,918
Tires—				
For automobiles			198,022	1,508,460
All other			19,665	120,909
All other manufactures of			710,398	1,499,693
Ink:				
Printers'			12,014	73,506
All other			17,604	27,168
Instruments for scientific purposes:				
Medical and surgical			62,473	17,771
Optical			178,507	387,481
All other			787,413	325,634
Iron and steel:				
Pig iron—				
Ferromanganese.....tons..	134		44,313	
Ferrosilicon.....tons..	793	156	143,437	28,220
All other.....tons..	65,270	34,585	2,015,933	1,263,236
Bar iron.....lbs..	1,486,596	16,606,807	75,205	484,157
Bars or rods of steel—				
Wire rods.....lbs..	31,137,358	44,166,189	1,017,337	1,262,752
All other.....lbs..	56,043,920	100,961,743	2,703,105	4,069,585
Billets, ingots, and blooms of steel.....tons..	603,144	88,640	49,015,578	6,011,035
Bolts, nuts, rivets, and washers.....lbs..	2,645,030	10,588,948	263,302	968,860
Car wheels and axles			195,050	22,467
Castings, n. e. s			149,192	77,719
Chains			16,010	285,139
Cutlery—				
Razors			417,887	874,656
Table			35	65,964
All other			109,510	287,122
Enamel ware			12,938	225,412
Firearms—				
Revolvers and pistols			97,363	88,827
Rifles and shotguns			9,123,065	116,160
All other			5,236,644	88,767
Forgings, n. e. s			3,263,448	154,946
Hardware—				
Builders—				
Locks			30,554	234,139
Hinges and other			14,000	120,613
Other hardware			52,390	194,806
Hoop, band, and scroll.....lbs..	207,558	5,273,810	17,240	259,911
Machinery, n. e. s.—				
Adding and calculating machines.....No..	2,543	8,417	506,790	764,025
Air-compressing machinery			146,433	458,834
Cash registers.....No..	6	6,203	1,307	1,150,005
Cream separators.....No..	501	586	25,788	34,643
Elevators and elevator machinery			46,490	78,097

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
EUROPE—Continued.				
UNITED KINGDOM—ENGLAND—continued.				
Iron and steel—Continued.				
Machinery, n. e. s.—Continued.				
Engines, and parts of—				
Internal combustion engines—				
Gas—Stationary.....No..	435	470	$55,713	$80,545
Gasoline—				
Automobile.....No..	294	171	36,453	41,767
Marine.....No..	77	1,326	137,653	217,658
Stationary.....No..	816	2,469	130,222	283,589
Traction.....No..	5,710	2,088	6,484,168	1,480,515
Kerosene engines.....No..	2,508	4,419	1,894,301	1,886,081
Steam engines—				
Locomotives.....No..	121	1	4,653,900	1,250
Traction.....No..	319	238	359,706	202,130
All other engines.....No..	595	367	784,019	99,365
Parts of—				
Boilers.....			21,977	4,021
Boiler tubes.....			27,027	20,289
All other parts of engines.....			5,205,214	2,977,817
Excavating machinery.....			169,617	57,089
Flour and grist mill machinery.....			67,954	31,989
Laundry machinery—				
Power machines.....			131,547	220,573
All other.....			43,910	68,573
Lawn mowers.....			1,670	70,082
Metal-working machinery—				
Lathes.....			2,304,986	2,888,635
Other machine tools.....			5,474,484	4,190,114
Sharpening and grinding machines.....			2,235,536	1,618,708
All other metal-working machinery.....			7,627,055	6,260,161
Meters, gas and water.....			9,055	38,815
Mining machinery—				
Oil-well machinery.....			294,888	30,123
All other.....			638,697	944,644
Paper and pulp mill machinery.....			58,377	18,833
Printing presses.....			69,989	1,681,714
Pumps and pumping machinery.....			198,645	570,934
Refrigerating machinery, etc.....			39,311	4,634
Sewing machines.....			469,413	677,655
Shoe machinery.....			207,581	351,389
Textile machinery.....			461,527	2,122,468
Typesetting machines.....			70,982	984,574
Typewriting machines.....			894,263	3,671,388
Windmills.....			35	35,452
Woodworking machinery—				
Sawmill machinery.....			57,482	38,466
All other.....			88,152	314,155
All other machinery and parts of.....			3,763,365	8,314,726
Nails and wood screws—				
Cut nails.....lbs..	[illegible]	[illegible]	[illegible]	[illegible]
Wire nails.....lbs..	[illegible]	[illegible]	[illegible]	1,331,137
Wood screws.....gross..	[illegible]	[illegible]	[illegible]	[illegible]
All other nails and tacks.....	[illegible]	[illegible]	[illegible]	161,729
Pipes and fittings—				
Cast.....lbs..	[illegible]	[illegible]	[illegible]	213,694
Wrought.....lbs..	[illegible]	[illegible]	[illegible]	2,165,975
Rails and track material—				
Steel rails.....lbs..	[illegible]	[illegible]	65,575	----------
Splice bars.....pairs..	[illegible]	[illegible]	38,625	405,514
Switches, frogs, crossing plates, etc.....			25,386	44,238
Spikes and bolts.....			98,116	199,446
Sheets and plates—				
Iron and steel sheets.....lbs..	[illegible]	[illegible]	[illegible]	2,466
Tin plates and taggers'.....lbs..	[illegible]	[illegible]	[illegible]	16,902
Wire—				
Barbed.....lbs..	[illegible]	[illegible]	[illegible]	[illegible]
Other.....lbs..	[illegible]	[illegible]	[illegible]	1,365,[illegible]
Other manufactures of iron and steel.....	[illegible]	[illegible]	[illegible]	[illegible]
All other articles.....			[illegible]	[illegible]
Leather—				
Calf and kip.....lbs..	[illegible]	[illegible]	[illegible]	[illegible]
Sole.....lbs..	[illegible]	[illegible]	[illegible]	[illegible]
Upper.....lbs..	[illegible]	[illegible]	[illegible]	[illegible]
All other leather and manufactures of.....			[illegible]	[illegible]
Oil, mineral—				
Illuminating.....gals..	[illegible]	[illegible]	[illegible]	[illegible]
Lubricating.....gals..	[illegible]	[illegible]	[illegible]	[illegible]
All other mineral oils.....			[illegible]	[illegible]
Paper and manufactures of—				
Writing paper.....lbs..	[illegible]	[illegible]	[illegible]	[illegible]
Wrapping paper.....lbs..	[illegible]	[illegible]	[illegible]	[illegible]
All other paper and manufactures of.....			[illegible]	[illegible]
Provisions—				
Bacon and hams.....lbs..	[illegible]	[illegible]	[illegible]	[illegible]
Beef, fresh, chilled, and frozen.....lbs..	[illegible]	[illegible]	[illegible]	[illegible]
Beef, salted or pickled.....lbs..	[illegible]	[illegible]	[illegible]	[illegible]
Lard.....lbs..	[illegible]	[illegible]	[illegible]	[illegible]
Pork, fresh, chilled, and frozen.....lbs..	[illegible]	[illegible]	[illegible]	[illegible]
Pork, salted or pickled.....lbs..	[illegible]	[illegible]	[illegible]	[illegible]
All other provisions.....			[illegible]	[illegible]
Rubber manufactures—				
Boots and shoes.....pairs..	[illegible]	[illegible]	[illegible]	[illegible]
Tires for motor vehicles.....No..	[illegible]	[illegible]	[illegible]	[illegible]
All other rubber manufactures.....			[illegible]	[illegible]
Soap.....			[illegible]	[illegible]
Spirits, distilled—				
Whisky.....gals..	[illegible]	[illegible]	[illegible]	[illegible]
All other spirits.....gals..	[illegible]	[illegible]	[illegible]	[illegible]
Tallow.....lbs..	[illegible]	[illegible]	[illegible]	[illegible]
Tobacco manufactures—				
Cigars.....No..	[illegible]	[illegible]	[illegible]	[illegible]
Cigarettes.....No..	[illegible]	[illegible]	[illegible]	[illegible]
All other tobacco manufactures.....			[illegible]	[illegible]
Vegetables—				
Potatoes.....bush..	[illegible]	[illegible]	[illegible]	[illegible]
All other vegetables.....			[illegible]	[illegible]
Wood, and manufactures of—				
Boards, planks, and scantling.....M ft..	[illegible]	[illegible]	[illegible]	[illegible]
Staves.....No..	[illegible]	[illegible]	[illegible]	[illegible]
All other wood and manufactures of.....			[illegible]	[illegible]
All other articles.....			[illegible]	[illegible]

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
EUROPE—Continued.				
UNITED KINGDOM—ENGLAND—continued.				
Iron and steel—Continued.				
Tools, n. e. s.—				
Axes.....No.	5,332	23,902	$6,131	$27,441
Augers, bits, and drills			696,034	1,228,747
Files and rasps			169,659	309,151
Hammers and hatchets			33,658	164,006
Saws			1,035,040	705,341
All other			2,150,812	2,967,470
Wire—				
Barbed.....lbs.	42,101,546	237,351	1,552,257	11,496
All other wire.....lbs.	4,932,370	11,403,630	255,957	659,753
Manufactures of			227,036	318,797
All other manufactures of iron and steel			3,551,057	3,741,836
Lamps, chandeliers, etc. (except electric):				
Gas-lighting appliances			35,845	72,544
All other			124,084	156,634
Lead:				
Pigs, bars, etc.—				
Produced from domestic ore.....lbs.	49,950,089	5,181,265	3,415,580	319,746
Produced from foreign ore.....lbs.	68,598,069	36,340,949	4,885,821	2,237,296
Manufactures of			115,985	173,120
Leather:				
Belting			83,723	327,803
Patent			134,026	4,798,340
Sole.....lbs.	19,391,670	57,128,378	10,083,544	17,732,594
Upper—				
Calf and kip.....sq. ft.	1,882,407	19,793,961	803,067	12,497,137
Goat and kid.....sq. ft.	2,910,425	49,048,226	1,033,463	26,761,860
Grain and split.....sq. ft.	1,784,414	28,456,321	570,074	5,659,549
All other upper			1,737,331	7,331,644
All other leather			823,591	4,396,169
Manufactures of—				
Boots and shoes—				
Children's.....pairs	13,717	11,851	24,703	12,926
Men's.....pairs	104,990	237,544	262,121	1,368,546
Women's.....pairs	180,186	532,660	625,079	2,324,609
Gloves.....doz. pairs	953	19,142	8,854	296,441
All other			202,862	3,077,580
Leather, imitation			26,413	128,508
Malt.....bush.		117,812		255,497
Matches			6,901	27,254
Meat and dairy products:				
Meat products—				
Beef products—				
Beef, canned.....lbs.	49,877,470	13,626,870	17,702,898	5,135,440
Beef, fresh.....lbs.	431,804,351	64,002,834	92,984,529	14,980,534
Beef, pickled.....lbs.	2,887,013	3,847,948	668,508	822,058
Oleo oil.....lbs.	56,588,149	19,211,412	12,532,205	5,603,471
Oleomargarine, imitation butter.....lbs.	598,345	1,939,380	131,468	414,681
Tallow.....lbs.	23,170	4,663,847	3,885	667,394
Hog products—				
Bacon.....lbs.	759,330,320	485,635,175	221,312,192	160,481,242
Hams and shoulders, cured.....lbs.	451,990,655	299,288,633	122,645,196	96,631,876
Lard.....lbs.	298,283,477	205,694,912	76,044,307	64,037,857
Neutral lard.....lbs.	5,297,717	1,708,744	1,326,332	610,572
Pork, canned.....lbs.	1,940,851	2,898,402	774,392	1,377,587
Pork, fresh.....lbs.	9,500,417	1,197,244	2,412,536	267,000
Pork, pickled.....lbs.	2,067,194	2,993,585	608,186	864,153
Lard compounds and other substitutes for lard.....lbs.	3,831,372	58,885,081	871,218	14,769,243
Mutton (except canned).....lbs.	87,744	24,122	22,967	8,697
Poultry and game			765,207	4,321,571
Sausage—				
Canned.....lbs.	2,623,206	2,032,825	705,294	672,014
All other.....lbs.	105,157	402,395	27,308	133,168
Sausage casings.....lbs.	1,040,290	3,300,592	945,714	2,776,847
Stearin from animal fats.....lbs.	866,448	3,696,276	173,048	758,596
All other meat products—				
Canned			3,459,411	7,032,165
All other			3,356,045	3,965,713
Dairy products—				
Butter.....lbs.	22,111,907	20,922,012	9,049,054	10,292,832
Cheese.....lbs.	37,690,024	426,657	8,514,191	118,529
Milk—				
Condensed and evaporated.....lbs.	256,194,099	403,231,647	31,702,428	57,180,675
All other (including cream)			318,846	788,595

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
EUROPE—Continued.				
UNITED KINGDOM—ENGLAND—continued.				
Metal polish			89,828	341,282
Metals, metal compositions, n. e. s.:				
Babbitt metal.....lbs.	109,630	25,036	34,944	5,800
Bronze, manufactures of			85,461	86,574
Ferrovanadium.....lbs.	865,000	28,151	1,049,369	14,856
All other			413,982	346,057
Mucilage and paste			10,088	24,309
Musical instruments:				
Pianos.....No.	38	101	7,500	42,594
All other, and parts of			23,174	242,411
Naval stores:				
Rosin.....bbls.	160,448	461,298	1,715,575	7,799,694
Tar, turpentine, and pitch.....bbls.	3,168	23,402	33,286	198,926
Turpentine, spirits of.....galls.	280,476	5,812,176	139,726	5,634,709
Nickel:				
Nickel, nickel oxide, and matte.....lbs.	6,571,178	736,033	2,254,393	319,170
Manufactures of			399,321	42,338
Notions, n. e. s.			60,045	95,276
Nursery stock			117	38,139
Oil cake and oil-cake meal:				
Cottonseed—				
Cake.....lbs.		44,477,545		1,390,850
Meal.....lbs.	691,800	170,615,942	12,063	5,149,054
Linseed or flaxseed—				
Cake.....lbs.	6,748,469	61,022,308	184,617	2,215,508
Meal.....lbs.	2,253,452	7,508,000	62,201	266,530
All other.....lbs.	6,615,829	40,193,628	182,106	1,299,602
Oilcloth and linoleum:				
For floors.....sq. yds.		125,745		41,880
All other			10,363	78,034
Oils:				
Animal—				
Fish.....galls.	310,452	526,980	366,697	401,466
Lard.....galls.	15,000	55,863	26,517	91,509
All other.....galls.	605,339	740,901	573,802	1,160,454
Mineral—				
Crude.....galls.	177,742	2,117,651	16,261	239,497
Refined or manufactured—				
Fuel and gas oil.....galls.	618,845,944	131,713,647	37,971,719	7,698,108
Illuminating.....galls.	154,060,279	155,802,501	12,016,545	15,718,206
Lubricating—				
Paraffin.....galls.	2,315,948	1,860,383	575,411	451,547
All other.....galls.	107,891,426	64,135,665	30,448,117	19,520,412
Naphthas and light products of distillation—				
Gasoline.....galls.	118,407,966	69,204,555	28,048,832	15,627,359
All other.....galls.	64,705,175	40,729,071	16,779,040	10,490,108
Residuum.....galls.	24,556	7,796,291	2,924	444,219
Vegetable—				
Fixed or expressed—				
Cocoa butter.....lbs.		[1] 1,039,480		[1] 474,600
Coconut.....lbs.		[1] 31,868,955		[1] 6,349,619
Corn.....lbs.		152,001		42,561
Cottonseed.....lbs.	40,354,836	37,814,421	8,118,123	7,654,110
Linseed or flaxseed.....galls.		35,895		49,673
Peanut.....lbs.		[1] 1,454,873		[1] 265,017
Soya bean.....lbs.		[1] 5,584,887		[1] 1,217,165
All other			250,902	1,933,343
Volatile or essential—				
Peppermint.....lbs.	19,235	43,334	64,928	293,014
All other			87,940	236,844
Paints, colors, and varnishes:				
Dry colors—				
Carbon, bone, and lampblack			129,492	548,597
All other			84,418	579,632
Lead, white.....lbs.		7,309,382		742,257
Varnish.....galls.	14,232	60,939	26,638	106,073
Zinc, oxide of.....lbs.	7,511,265	7,320,660	768,647	737,213
All other			469,803	1,066,149
Paper:				
Books, music, maps, engravings, etc			146,881	1,214,179
Boxes and cartons			2,736	74,320
Carbon paper			8,634	75,453

[1] July 1 to Dec. 31.

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
EUROPE—Continued.				
UNITED KINGDOM—ENGLAND—continued.				
Paper—Continued.				
Cash register and adding machine paper			$26,988	$28,017
Paper board and strawboard			15,700	196,160
Paper hangings				58,254
Printing paper—				
News print lbs.	3,071,221	5,514,454	177,327	256,353
All other lbs.	745,469	2,427,299	71,445	321,884
Tissue and toilet paper			26,529	178,165
Wrapping paper lbs.	1,116,316	4,334,547	149,693	677,004
Writing paper and envelopes			58,811	322,067
All other			114,090	590,355
Paraffin:				
Unrefined lbs.	53,086,261	33,162,619	4,076,635	2,664,442
Refined lbs.	67,350,847	79,346,824	6,564,312	7,345,960
Pencils and pencil leads			542,720	1,062,888
Penholders gross.	9,253	17,430	18,642	29,925
Pens: Metallic (except gold) gross.	48,000	225,885	14,880	89,946
Perfumeries, cosmetics, and all toilet preparations			93,144	971,150
Phonographs, etc.:				
Phonographs, graphophones, etc No.	1,669	2,528	37,186	140,968
Records and accessories			52,794	237,072
Photographic goods:				
Cameras			12,433	465,567
Motion-picture films—				
Not exposed lin. ft.	23,285,822	34,457,067	619,580	856,284
Exposed lin. ft.	15,387,095	38,535,793	1,118,305	2,067,953
Other sensitized goods			423,890	1,314,898
Other apparatus			149,215	628,524
All other			473,236	1,066,695
Plated ware (except cutlery and jewelry):				
Silver plated			4,944	52,100
All other			70,654	233,297
Plates and cuts, electrotype, stereotype, or engraved			25,303	62,038
Plumbago or graphite:				
Unmanufactured lbs.	246,722	404,492	14,226	33,670
Manufactures of			120,480	122,054
Quicksilver lbs.	19,550		32,500	
Roofing felt and similar materials			44,089	4,580
Seeds:				
Flaxseed or linseed bush.	11,862		48,287	
Grass—				
Clover lbs.	2,095,872	2,345,753	643,476	1,032,720
Timothy lbs.	641,739	1,595,978	73,403	198,024
All other grass seed lbs.	435,531	1,445,423	113,755	195,250
All other seeds			586,748	793,347
Shells			17,280	225,093
Shoe findings			63,974	398,674
Silk, manufactures of:				
Dress goods yds.	50,563	122,746	59,454	249,147
Wearing apparel			108,867	1,734,850
All other manufactures of			48,681	174,840
Silk, artificial:				
Hosiery doz. pairs.	131,581	818,401	562,500	4,339,553
All other				177,246
Soap:				
Toilet or fancy			39,888	629,703
All other lbs.	90,251	17,678,491	8,142	1,477,046
Spirits, wines, liquors, and other beverages:				
Spirits, distilled—				
Alcohol (including pure neutral or cologne spirits) pf. galls.		73,783		74,530
Whisky—Rye pf. galls.	220	483,534	944	734,511
All other spirits pf. galls.	1,354	95,927	4,581	164,587
Wines galls.	4,250	1,283,622	5,363	1,123,966
Other beverages			13,627	248,956
Sponges lbs.	27,210	241,652	22,406	149,418
Starch:				
Cornstarch (except for table use) lbs.	22,184,014	102,525,852	1,094,393	5,716,806
All other lbs.	7,045,720	36,777,596	390,148	2,119,540
Stearin, vegetable lbs.	201,600	1,555,770	49,800	221,584
Stone (including marble), manufactures of			74,955	133,052

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
EUROPE—Continued.				
UNITED KINGDOM—ENGLAND—continued.				
Sugar and molasses:				
Molasses.....galls..	64,038	2,995,830	$30,975	
Sirup.....galls..	1,839,630	8,614,330	1,257,560	
Sugar, refined.....lbs..	39,607,678	369,052,466	2,558,558	
Surgical appliances (not including instruments)			910,058	
Suspenders and garters			54,779	
Tobacco:				
Unmanufactured—				
Leaf.....lbs..	156,155,916	300,757,895	59,999,235	
Stems and trimmings.....lbs..	71,035		9,269	
Manufactures of—				
Cigarettes.....M..	1,423,935	1,983,122	3,735,441	
Plug.....lbs..	1,111,701	1,030,254	381,798	
Smoking.....lbs..	381,940	858,390	365,654	
All other			239,931	
Toys			1,082	
Trunks, valises, and traveling bags			3,879	
Typewriter ribbons			2,782	
Umbrellas and parasols			17,250	
Vegetables:				
Beans.....bush..	34,894	1,433,441	235,095	
Peas, dried.....bush..	34,383	139,800	187,222	
Pickles and sauces			63,782	
Vegetables, canned—				
Corn			111,964	
Soups			346,093	
Tomatoes			178,072	
All other			2,753,410	
All other vegetables			59,441	
Vinegar.....galls..	15,331	176,776	4,387	
Vulcanized fiber, and manufactures of			531,232	
Wall boards (substitute for plaster)			15,394	
Wax:				
Beeswax.....lbs..	34,264	9,143	10,763	
Manufactures of			91,820	
Wood:				
Logs and round timber—Hardwood....M ft..	60	1,052	5,173	
Timber—				
Hewn—				
Hardwood.....M ft..	106	1,104	5,339	
Softwood.....M ft..	200	257	6,009	
Sawed—				
Pitch pine (longleaf).....M ft..	15,782	61,794	593,318	
All other—				
Hardwood.....M ft..	233	790	13,220	
Softwood.....M ft..	2,217	1,689	72,886	
Railroad ties.....No..	19,435	1,921,140	16,846	
Lumber—				
Boards, planks, and scantlings—				
Cypress.....M ft..	9,424	3,999	728,413	
Fir.....M ft..	19,985	39,328	1,236,823	
Gum.....M ft..	8,897	37,477	611,006	
Oak.....M ft..	7,743	60,326	524,683	
Pine—				
White.....M ft..	2,948	436	318,994	
Yellow—				
Pitch (longleaf).....M ft..	13,408	51,747	519,123	
Short leaf.....M ft..	1,480	2,627	58,880	
All other.....M ft..	2,625	1,140	150,214	
Poplar.....M ft..	15,048	21,690	1,053,483	
Redwood.....M ft..	555	579	28,547	
Spruce.....M ft..	33,128	11,182	3,596,270	
All other boards, planks, etc.—				
Hardwood.....M ft..	19,473	43,469	4,360,802	
Softwood.....M ft..	3,400	2,702	374,010	
All other lumber			738,118	
Boat oars and paddles			113,704	
Furniture (not metal)—				
Chairs			2,271	
Office and store furniture			34,656	
All other			609,234	
Handles, implement and tool				
Shooks—			1,680	
Box.....No..		53,567		
Cooperage				

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
EUROPE—Continued.				
UNITED KINGDOM—ENGLAND—continued.				
Wood—Continued.				
Staves.....No..	4,493,086	9,924,164	$845,487	$1,788,577
Heading.....	.....	.....	33,806	51,372
Trimmings, moldings, and other house finishings.....	.....	.....	4,494	89,467
Woodenware.....	.....	.....	13	221,206
Wood pulp.....tons..	511	4,286	57,300	467,196
All other wood, and manufactures of.....	.....	.....	3,017,443	4,338,903
Wool:				
Unmanufactured.....lbs..	16,000	146,198	13,915	144,019
Manufactures of—				
Blankets.....	.....	.....	73,747	5,072
Cloths and dress goods.....yds..	.....	43,684	.....	82,372
Wearing apparel—For men and boys.....	.....	.....	262,719	1,691,184
Woolen rags.....lbs..	1,502,313	23,270,661	138,918	4,073,988
All other manufactures of.....	.....	.....	269,932	797,567
Zinc:				
Dross.....lbs..	30,574,441	8,741,726	2,160,587	627,743
Cast in pigs, slabs, etc.—				
Produced from domestic ore.....lbs..	47,567,753	95,720,831	4,207,886	7,372,547
Produced from foreign ore.....lbs..	13,816,106	8,917,556	1,225,786	691,715
Zinc, rolled in sheets, strips, etc.....lbs..	5,010,100	6,076,597	812,059	701,415
All other manufactures of.....	.....	.....	108,822	32,502
All other articles.....	.....	.....	252,810	80,835
Total domestic exports.....	.....	.....	1,943,264,416	2,105,725,288
otal foreign exports.....	.....	.....	9,605,673	19,442,252
Total exports.....	.....	.....	1,952,870,089	2,125,167,540
UNITED KINGDOM—SCOTLAND.				
rasives.....	.....	.....	26,589	21,428
ricultural implements:				
Mowers and reapers.....	.....	.....	71,627	249,037
Plows and cultivators.....	.....	.....	245,185	145,432
All other.....	.....	.....	267,177	117,456
Parts of.....	.....	.....	21,693	18,412
nimals:				
Horses.....No..	3,575	.....	767,485	.....
Mules.....No..	2,183	.....	437,840	.....
thletic and sporting goods.....	.....	.....	.....	42,198
rass:				
Cartridge shells, empty.....	.....	.....	.....	61,411
Wire.....lbs..	14,560	101,815	5,917	26,310
All other manufactures of.....	.....	.....	107	51,546
readstuffs:				
Barley.....bush..	892,595	2,807,371	1,307,185	3,987,253
Barley flour.....bbls..	[1]6,273	.....	[1]77,284	.....
Bread and biscuit.....lbs..	.....	131,186	.....	48,380
Corn.....bush..	1,500,805	314,634	2,635,704	546,501
Corn meal and corn flour.....bbls..	47,443	7,528	471,263	64,966
Oats.....bush..	614,280	1,039,402	564,392	993,488
Preparations of, for table food—				
Oatmeal and rolled oats.....lbs..	25,115,668	4,874,793	1,428,063	258,448
All other cereal preparations.....	.....	.....	309,537	56,655
Rice.....lbs..	5,115,920	429,500	380,096	50,598
Rye.....bush..	399,025	300,936	827,503	525,429
Rye flour.....bbls..	20,471	.....	203,993	.....
Wheat.....bush..	2,169,115	3,654,565	5,002,189	8,743,010
Wheat flour.....bbls..	1,209,763	1,331,142	13,561,129	14,198,039
All other breadstuffs.....	.....	.....	287,302	82,402
ooms.....	.....	.....	.....	22,417
uttons.....	.....	.....	4,085	27,142
es, automobiles, and other vehicles:				
Aeroplanes, and parts of.....	.....	.....	11,057	35,560
Automobiles, and parts of—				
Automobiles—				
Commercial.....No..	182	2	667,413	1,779
Passenger.....No..	25	25	85,000	34,633
Parts of (not including engines and tires)...	.....	.....	154,686	53,060
All other vehicles and parts of.....	.....	.....	3,650	11,954

[1] July 1 to Dec. 31.

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
EUROPE—Continued.				
UNITED KINGDOM—SCOTLAND—continued.				
Chemicals, drugs, dyes, etc.:				
Alcohol, wood.....galls..	13,814	3,323	$11,880	$3,465
Baking powder.....lbs..	13,191	137,781	6,348	70,540
Dyes and dyestuffs—				
Logwood extract				33,124
All other			13,028	77,796
Extracts for tanning			282,953	136,363
Glycerin.....lbs..	246,795		144,354	
Infants' food			22,386	86,267
Medicinal and pharmaceutical preparations				20,318
Soda			42,524	107,070
All other			291,515	353,794
Chewing gum				57,350
Clocks, and parts of				31,317
Cocoa or chocolate, prepared or manufactured (not including confectionery)			1	100,272
Confectionery				567,765
Copper: Refined in ingots, bars, and other forms.....lbs..	9,373,712	1,579,200	2,384,111	380,080
Cotton:				
Unmanufactured—Upland and other....lbs..	7,198,542	52,340	2,491,576	19,496
Manufactures of—				
Mill waste.....lbs..	1,743,842	46,934	345,503	12,213
Cloths—				
Duck—				
Unbleached.....yds..		149,342		234,983
Bleached.....yds..		176,500		95,325
All other cloths.....yds..		38,062		13,081
Wearing apparel—				
Knit goods—				
Hosiery.....doz.prs..		4,555		13,025
Underwear				105,263
All other wearing apparel				18,108
Yarn.....lbs..		53,769		37,174
All other manufactures of			2,552	120,334
Eggs.....doz..	30,000	3,667,440	14,950	1,945,972
Electrical machinery and appliances (except locomotives):				
Motors			14,007	6,837
All other			19,014	46,884
Explosives:				
Fuses			327,006	
Gunpowder (including smokeless).....lbs..	14,844,724		11,146,603	
Shells and projectiles, loaded			22,200	
All other				500
Fertilizers: Phosphate rock, etc.—Land pebble.....tons..		7,150		82,225
Fibers, vegetable, manufactures of:				
Twine, binder.....lbs..	1,516,624	1,992,396	281,331	424,347
All other			760	130,576
Fish:				
Salmon, canned.....lbs..	154,495	1,460,082	22,672	219,951
All other fish and fish products			5,697	9,919
Fruits and nuts:				
Fruits—				
Apples, green or ripe.....bbls..	17,041	182,348	110,963	1,504,729
Apricots, dried.....lbs..	7	501,977	2	103,389
Oranges.....boxes..		6,175		34,419
Prunes, dried.....lbs..	97,930	914,672	8,723	113,519
Raisins, and other dried grapes.....lbs..	84,955	2,171,256	8,928	222,450
All other fruits			28,506	27,158
Preserved—				
Canned				
Peaches			5,875	222,380
All other			20,330	1,001,353
All other preserved fruits			220	16,854
Peanuts.....lbs..		468,614		43,405
All other				3,536
Glass and glassware:				
Bottles, demijohns, carboys, and jars				21,630
All other				38,443
Glucose (corn sirup).....lbs..	977,004	17,696,108	60,805	1,061,015
Grape sugar (corn sugar).....lbs..		1,344,000		84,700
Grease:				
Lubricating			23,047	21,070
Soap stock and other				34,988

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
EUROPE—Continued.				
UNITED KINGDOM—SCOTLAND—continued.				
Hair, animal:				
Unmanufactured			$176,673	$391,237
Manufactures of			8,049	7,670
Honey lbs.	39,585	4,800	12,000	940
Household and personal effects			40	41,560
India rubber, manufactures of:				
Scrap and old lbs.		447,981		42,982
Reclaimed lbs.		448,000		73,297
All other				25,389
Instruments for scientific purposes			30,134	8,101
Iron and steel:				
Pig iron tons.	7,591	11,268	265,338	350,073
Scrap and old, for remanufacture tons.		765		45,450
Bar iron lbs.		3,838,499		165,062
Bars or rods of steel—				
Wire rods lbs.	3,615,190	5,249,377	102,405	160,792
All other lbs.	1,072,762	51,330,967	58,560	1,654,541
Billets, ingots, and blooms of steel tons.	40,628	16,392	3,463,609	887,390
Bolts, nuts, rivets, and washers lbs.	175,351	991,168	24,166	105,852
Cutlery			1,080	29,835
Enamel ware				34,921
Forgings, n. e. s.			506,572	18,805
Hardware			2,075	24,844
Hoop, band, and scroll lbs.		205,158		15,603
Machinery, n. e. s.—				
Air-compressing machinery			20,567	13,562
Engines, and parts of—				
Internal combustion—				
Gasoline—				
Traction No.	72	1	157,515	600
All other No.	87	13	10,657	3,573
Kerosene No.	58	20	11,287	3,703
Steam engines—Traction No.		10		57,320
All other No.		12		10,475
Parts of—				
Boiler tubes			12,852	142
All other parts of engines			74,556	141,987
Laundry machinery: Power machines				40,058
Metal-working machinery—				
Lathes			52,165	2,172
Other machine tools			46,056	86,158
Sharpening and grinding machines			40,446	2,184
All other metal-working machinery			524,688	58,753
Printing presses			1,260	85,938
Sewing machines			645,875	1,690,897
Shoe machinery			21,200	
Textile machinery			52,342	66,138
Typesetting machines				20,250
Typewriting machines			3,234	46,703
Woodworking machinery			37,165	50,305
All other machinery, and parts of			37,716	354,274
Nails and wood screws—				
Wire nails lbs.	943,893	1,586,935	43,640	90,596
All other, including tacks lbs.		37,151		2,812
Wood screws gross.		302,256		57,220
Pipes and fittings—				
Cast lbs.		1,681,254		44,750
Wrought lbs.		109,921		15,707
Radiators and house-heating boilers lbs.		334,674		16,809
Railway track material—Rails of steel tons.		1,925		122,660
Sheets and plates—				
Iron sheets and plates lbs.		1,453,210		49,642
Steel—				
Plates lbs.	6,792,929	24,441,108	229,671	671,884
Sheets lbs.	41,500	4,144,341	4,600	112,871
Shells and projectiles, empty			609,042	947,210
Tools, n. e. s.—				
Augers, bits, and drills			5,040	23,110
Files and rasps			5,640	69,906
Hammers and hatchets			48	17,846
Saws			39,702	65,260
All other			58,847	108,947

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
EUROPE—Continued.				
UNITED KINGDOM—SCOTLAND—continued.				
Iron and steel—Continued.				
Wire—				
Barbed.....lbs..	2,678,440	.....	$103,739	.....
All other.....lbs..	1,222,800	697,881	37,229	$34,582
Manufactures of.....	.....	.....	2,370	34,084
All other manufactures of iron and steel.....	.....	.....	126,923	611,413
Lead: Pigs, bars, etc.—				
Produced from domestic ore.....lbs..	2,420,421	896,000	145,682	45,920
Produced from foreign ore.....lbs..	5,941,279	3,985,854	474,703	248,252
Leather:				
Belting.....	.....	.....	9,283	37,492
Patent.....	.....	.....	2,778	169,719
Sole.....lbs..	799,235	8,619,787	436,019	2,437,164
Upper—				
Calf and kip.....sq. ft..	82,378	312,208	45,982	178,199
Goat and kid.....sq. ft..	.....	2,439,850	.....	1,125,922
Grain and split.....sq. ft..	.....	5,870,787	.....	924,798
All other upper.....	.....	.....	77,614	309,375
All other leather.....	.....	.....	17,460	227,345
Manufactures of—				
Boots and shoes—				
Men's.....pairs..	14,256	8,925	44,878	51,444
Women's.....pairs..	50,004	45,726	109,839	256,012
All other.....	.....	.....	.....	179,023
Meat and dairy products:				
Meat products—				
Beef products—				
Beef, canned.....lbs..	1,160,271	321,081	302,034	120,022
Beef, fresh.....lbs..	14,276,434	9,070,768	3,380,414	2,225,846
Beef, pickled.....lbs..	341,803	1,720,275	86,561	495,058
Oleo oil.....lbs..	1,194,962	1,580,137	250,244	510,183
Hog products—				
Bacon.....lbs..	29,922,850	20,290,385	8,570,745	6,585,025
Hams and shoulders, cured.....lbs..	18,424,373	38,523,055	4,941,281	12,980,316
Lard.....lbs..	11,703,567	13,518,030	2,941,433	4,252,166
Neutral lard.....lbs..	136,134	291,330	38,302	105,319
Pork, canned.....lbs..	54,000	148,652	13,500	70,876
Pork, pickled.....lbs..	35,550	384,286	8,450	99,084
Lard compounds and other substitutes for lard.....lbs..	514,495	3,691,429	124,716	978,538
Poultry and game.....	.....	.....	24,884	7,325
Sausage—				
Canned.....lbs..	42,840	234,681	14,280	68,082
All other.....lbs..	14,840	59,146	5,488	25,629
Sausage casings.....lbs..	.....	95,786	.....	44,349
Stearin from animal fats.....lbs..	.....	200,619	.....	49,925
All other meat products—				
Canned.....	.....	.....	97,685	696,945
All other.....	.....	.....	99,161	134,922
Dairy products—				
Butter.....lbs..	138,208	895,601	56,319	389,397
Cheese.....lbs..	1,277,929	159,166	301,045	45,049
Milk—				
Condensed, etc.....lbs..	12,682,901	17,521,203	1,635,618	2,642,994
All other, including cream.....	.....	.....	.....	33,026
Metals, metal compositions, n. e. s.:				
Ferrovanadium.....lbs..	118,448	.....	120,542	.....
All other.....	.....	.....	198,294	196,742
Mucilage and paste.....	.....	.....	3,418	15,703
Naval stores:				
Rosin.....bbls..	18,370	41,761	180,313	716,024
Tar, turpentine, and pitch.....bbls..	.....	1,734	.....	13,914
Turpentine, spirits of.....galls..	13,600	407,872	6,800	389,829
Nickel, nickel oxide, and matte.....lbs..	1,232,000	11,404	484,700	4,550
Oil cake and oil-cake meal:				
Cottonseed cake.....lbs..	.....	15,251,040	.....	463,980
Linseed or flaxseed—				
Cake.....lbs..	4,823,330	3,953,283	132,755	138,879
Meal.....lbs..	1,597,130	2,369,734	43,921	71,560
All other.....lbs..	.....	4,476,840	.....	149,100
Oils:				
Animal—				
Fish.....galls..	57,800	409,122	54,020	353,221
All other.....galls..	.....	13,493	.....	18,720

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
EUROPE—Continued.				
UNITED KINGDOM—SCOTLAND—continued.				
Oils—Continued.				
Mineral—Refined or manufactured—				
Fuel and gas oil.....galls..	81,263,632	2,420,160	$4,140,793	$96,806
Illuminating.....galls..	1,925,837	8,000	113,350	1,500
Lubricating—				
Paraffin.....galls..	508,356	47,500	117,924	13,775
All other.....galls..	3,295,064	3,667,357	1,114,364	1,272,764
Naphthas, etc.—Gasoline.....galls..	1,986,796	.....	457,740	.....
Vegetable—				
Fixed or expressed—				
Cocoa butter.....lbs..	.....	[1] 316,509	.....	[1] 160,354
Coconut.....lbs..	.....	[1] 1,600,839	.....	[1] 347,100
Corn.....lbs..	.....	380,700	.....	87,978
Cottonseed.....lbs..	2,679,189	.....	577,525	.....
Peanut.....lbs..	.....	[1] 105,000	.....	[1] 23,338
Soya bean.....lbs..	.....	[1] 1,625,808	.....	[1] 358,449
All other.....	.....	.....	2	294,771
Paints, colors, and varnishes:				
Dry colors—				
Carbon, bone, and lampblack.....	.....	.....	12,795	41,291
All other.....	.....	.....	.....	60,788
Lead—White.....lbs..	.....	3,358,555	.....	326,288
Ready-mixed paints.....galls..	.....	13,621	.....	15,527
Varnish.....galls..	.....	34,359	.....	41,321
All others.....	.....	.....	5	25
Zinc, oxide of.....lbs..	324,800	1,380,340	33,068	134,456
All other.....	.....	.....	42,323	141,214
Paper:				
Books, music, maps, engravings, etchings, photographs, and other printed matter.....	.....	.....	162	25,829
Wrapping paper.....lbs..	40,602	274,616	5,693	35,858
All other.....	.....	.....	10,352	65,170
Paraffin:				
Unrefined.....lbs..	2,156,608	4,720,244	168,255	395,943
Refined.....lbs..	3,565,386	5,320,273	358,193	508,957
Photographic goods: Motion-picture films—Exposed.....lin. ft..	.....	233,133	.....	49,366
Plumbago: Manufactures of.....	.....	.....	9,725	202
Seeds:				
Grass—				
Clover.....lbs..	1,165,079	1,143,303	355,750	510,121
Timothy.....lbs..	355,210	374,692	34,238	45,082
All other grass seed.....lbs..	405,290	282,005	97,051	66,399
All other seeds.....	.....	.....	34,814	96,903
Silk, artificial: Hosiery.....doz. pairs..	.....	8,500	.....	120,000
Soap.....	.....	.....	56	272,277
Spirits, wines, liquors, and other beverages:				
Spirits, distilled—				
Alcohol (including pure, neutral, or cologne spirits).....pf. galls..	.....	46,290	.....	16,183
Whisky—				
Bourbon.....pf. galls..	.....	33,264	.....	71,186
Rye.....pf. galls..	.....	197,416	.....	245,485
All other spirits.....pf. galls..	.....	31,703	.....	117,040
Wines.....galls..	.....	26,083	.....	36,636
Starch:				
Cornstarch (except for table use).....lbs..	4,029,020	12,701,760	188,381	618,019
All other.....lbs..	924,000	13,214,619	59,630	762,392
Stone, manufactures of.....	.....	.....	3,180	23,578
Sugar and molasses:				
Molasses.....galls..	.....	606,850	.....	35,555
Sirup.....galls..	163,066	1,077,350	111,710	554,427
Sugar, refined.....lbs..	8,983	20,948,098	747	1,626,746
Surgical appliances (not including instruments).....	.....	.....	14,861	3,557
Tobacco:				
Unmanufactured—Leaf.....lbs..	21,545,641	17,357,146	8,500,585	7,818,710
Manufactures of—				
Plug.....lbs..	800	221,218	350	61,810
All other.....	.....	.....	2,253	5,782
Vegetables:				
Pickles and sauces.....	.....	.....	.....	48,035
Canned—				
Tomatoes.....	.....	.....	.....	29,285
All other.....	.....	.....	74,341	177,811
Wax.....	.....	.....	.....	39,091

[1] July 1 to Dec. 31.

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
EUROPE—Continued.				
UNITED KINGDOM—SCOTLAND—continued.				
Wood:				
Timber—				
Hewn—				
Hardwood.....M ft..	.....	792	.....	$98,250
Softwood.....M ft..	901	276	$30,041	11,232
Sawed—				
Pitch pine (longleaf).....M ft..	4,146	28,949	160,923	1,292,906
All other—				
Hardwood.....M ft..	.....	164	.....	12,650
Softwood.....M ft..	2,069	15	62,504	906
Lumber—				
Boards, planks, and scantlings—				
Cypress.....M ft..	565	329	43,016	31,081
Fir.....M ft..	4,356	1,174	279,970	76,317
Gum.....M ft..	371	6,233	19,027	337,173
Oak.....M ft..	1,039	9,067	79,876	673,767
Pine—				
White.....M ft..	57	370	5,139	33,229
Yellow—				
Pitch (longleaf).....M ft..	4,716	10,261	208,084	540,676
Shortleaf.....M ft..	38	450	2,713	17,165
All other.....M ft..	125	353	5,504	28,141
Poplar.....M ft..	1,145	5,373	85,148	396,800
Redwood.....M ft..	197	2,667	10,309	111,321
Spruce.....M ft..	4,185	684	645,754	53,569
All other boards, planks, etc.—				
Hardwood.....M ft..	1,624	7,312	468,468	720,107
Softwood.....M ft..	332	212	84,513	11,440
All other lumber.....	.....	.....	14,662	338,657
Boats, oars, and paddles.....	.....	.....	.....	20,061
Handles, implement and tool.....	.....	.....	80,715	82,292
Shooks: Box.....	.....	.....	.....	113,343
Staves.....No..	791,574	2,452,688	110,512	468,498
Heading.....	.....	.....	1,500	65,149
Woodenware.....	.....	.....	620	65,892
Wood pulp.....tons..	.....	702	.....	84,864
All other wood, and manufactures of.....	.....	.....	103,267	1,426,362
Zinc:				
Dross.....lbs..	952,999	359,533	65,541	27,098
Cast in pigs, slabs, etc.—				
Produced from domestic ore.....lbs..	4,089,732	5,308,613	330,424	363,148
Produced from foreign ore.....lbs..	.....	2,044,324	.....	162,236
Zinc, rolled in sheets, strips, etc.....lbs..	.....	284,937	.....	40,232
All other articles.....	.....	.....	43,257	442,417
Total domestic exports.....	.....	.....	100,715,313	117,896,355
Total foreign exports.....	.....	.....	315,143	239,687
Total exports.....	.....	.....	101,030,456	118,136,042
UNITED KINGDOM—IRELAND.				
Agricultural implements.....	.....	.....	16,831	73,215
Parts of.....	.....	.....	.....	5,753
Asphaltum, unmanufactured.....tons..	36	.....	2,012	.....
Breadstuffs:				
Barley.....bush..	282,111	1,787,141	423,172	2,630,109
Corn.....bush..	267,466	364,387	460,924	579,891
Corn meal and corn flour.....bbls..	6,122	571	59,906	6,100
Preparations of, for table food—Oatmeal and rolled oats.....lbs..	91,270	4,333,400	7,370	217,247
Rye.....bush..	.....	78,285	.....	139,685
Wheat.....bush..	210,000	3,127,635	514,500	7,396,512
Wheat flour.....bbls..	84,962	165,198	950,296	1,784,683
All other breadstuffs.....	.....	.....	67	275
Brooms.....	.....	.....	.....	113,900
Buttons.....	.....	.....	.....	6,915
Cars, automobiles, and other vehicles: Automobiles—				
Commercial.....No..	2	15	4,276	19,946
Passenger.....No..	.....	914	.....	897,065
Parts of.....	.....	.....	.....	16,451

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
EUROPE—Continued.				
UNITED KINGDOM—IRELAND—continued.				
Chemicals, drugs, dyes and medicines:				
Baking powder.....lbs.	50	149,438	$25	$70,204
Medicinal and pharmaceutical preparations				30,871
All other chemicals, etc.			14,306	68,830
Confectionery				13,806
Copper: Refined in ingots, etc.....lbs.	1,436,375		336,738	
Cotton, manufactures of: Knit goods—Underwear			5	18,228
Electrical machinery and appliances (except locomotives):				
Motors				5,582
Telegraph apparatus (including wireless)			5,780	16,975
All other			3,528	8,932
Fertilizers: Phosphate rock—Land pebble.tons		11,517		75,889
Fibers, vegetable, manufactures of				87,982
Fish: Salmon—Canned.....lbs.	1,320	1,459,360	286	197,677
Fruits:				
Apples, dried.....lbs.	500	838,602	89	105,076
Apples, green or ripe.....bbls.	40	2,149	330	13,102
Preserved—Canned—				
Peaches			33	170,483
All other			221	69,845
Glucose (corn sirup).....lbs.		442,687		28,795
Glue.....lbs.	12,204	60,760	2,258	11,239
Hair: Animal, unmanufactured			3,000	13,001
Household and personal effects			10	22,108
Iron and steel:				
Pig iron.....tons.	313		12,520	
Bar iron.....lbs.		202,950		5,390
Billets, ingots, and blooms of steel.....tons.	3,343	43	299,297	3,309
Forgings, n. e. s.			6,749	441
Hoop, band, and scroll.....lbs.		63,920		7,933
Machinery, n. e. s.—				
Cream separators.....No.		224		12,562
Engines, and parts of—				
Internal combustion engines—Gasoline—				
Marine.....No.		151		18,083
Stationary.....No.		95		11,726
Traction.....No.		354		209,613
All other engines.....No.		55		6,335
Parts of—				
Boilers				17,847
All other parts of engines			50	265,019
Metal-working machinery—Sharpening and grinding machines				7,471
Printing presses				6,114
Sewing machines				37,867
Textile machinery			2,935	13,420
Typesetting machines				12,930
All other machinery, and parts of			27,137	116,653
Nails—Wire nails.....lbs.	87,690	442,152	4,915	20,991
Pipes and fittings—Wrought.....lbs.		1,368,415		98,943
Rails of steel.....tons.		119		7,648
Shells and projectiles, empty				15,750
Tools, n. e. s.—				
Files and rasps			1,529	35,827
Saws				24,287
All other			2,408	17,469
All other manufactures of iron and steel			2,940	59,531
Leather:				
Sole.....lbs.		114,498		61,827
All other				9,560
Manufactures of—Boots and shoes—				
Children's.....pairs.		3,171		3,556
Men's.....pairs.	211	1,960	970	10,055
Women's.....pairs.	1,174	47,666	6,125	144,087
Malt.....bush.		3,299		5,213
Meat and dairy products:				
Meat products—				
Beef products—Beef canned.....lbs.	213,232		63,851	
Hog products—				
Bacon.....lbs.	308	1,258,659	109	438,785
Hams and shoulders, cured.....lbs.	200	216,694	67	73,326
Lard.....lbs.		93,600		33,600
Pork, canned.....lbs.		21,000		13,100
All other hog products				250

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
EUROPE—Continued.				
UNITED KINGDOM—IRELAND—continued.				
Meat and dairy products—Continued.				
Meat products—Continued.				
Lard compounds and other substitutes.lbs..		162,691		$47,284
All other meat products				6,170
Dairy products—Milk condensed and evaporated.....lbs..	2,340	175,600	$413	25,396
Metals, metal compositions, n. e. s.: Babbitt metal.....lbs..		74,375		18,592
Naval stores: Rosin.....bbls..	12,220	1,430	131,660	23,100
Oil cake and oil-cake meal:				
Cottonseed—				
Cake.....lbs..		9,636,282		370,087
Meal.....lbs..		9,559,860		345,564
Linseed or flaxseed—Cake.....lbs..		9,825,483		394,103
All other.....lbs..		1,120,000		50,000
Oils: Mineral—Refined or manufactured—				
Fuel and gas oil.....galls..	13,620,114	63,145,087	848,042	3,420,939
Illuminating oil.....galls..	7,563,614	10,819,546	650,027	1,051,427
Lubricating.....galls..	32,869	178,420	9,599	75,257
Naphthas, etc.—				
Gasoline.....galls..	900,158	2,269,510	211,537	544,082
All other.....galls..	1,607,503		387,010	
Paper:				
Books, music, maps, engravings, etchings, photographs, and other printed matter				5,828
Wrapping paper.....lbs..	52,513	120,928	7,830	18,837
All other			1,987	1,494
Paraffin:				
Unrefined.....lbs..	433,827	95,335	26,612	9,535
Refined.....lbs..	112,000	2,242,840	11,000	221,078
Seeds:				
Flaxseed or linseed.....bush..		6,600		52,000
Grass—				
Clover.....lbs..	63,738	75,674	20,367	23,472
Timothy.....lbs..	122,012	91,179	12,091	10,643
All other grass seed.....lbs..	49,950	128,800	14,495	38,101
All other seeds				14,253
Silk, artificial: Hosiery.....doz. pairs..		791		8,305
Spirits, wines, liquors, and other beverages:				
Spirits, distilled—				
Whisky—				
Bourbon.....pf. galls..		118,511		706,337
Rye.....pf. galls..		59,156		146,087
All other spirits.....pf. galls..		6,159		10,037
Wines.....galls..		46,377		57,625
Starch:				
Cornstarch (except for table use).....lbs..		751,800		43,479
All other.....lbs..		180,600		9,736
Sugar and molasses:				
Molasses.....galls..		79,400		12,515
Sugar, refined.....lbs..	2,000	35,170,000	175	2,622,305
Tobacco, unmanufactured—Leaf.....lbs..	5,782,828	20,698,379	1,641,965	6,676,162
Vegetables: Onions.....bush..	4	7,051	10	9,756
Wallboards (substitute for plaster)				9,026
Wood:				
Timber—				
Hewn—Softwood.....M ft..		180		7,200
Sawed—Pitch pine (longleaf).....M ft..		9,390		374,984
Railroad ties.....No..		71,295		77,972
Lumber—				
Boards, planks, and scantlings—				
Cypress.....M ft..	41	201	1,938	15,283
Gum.....M ft..	32	898	1,596	58,958
Oak.....M ft..	9	1,522	551	94,933
Pine—				
White.....M ft..	21	74	1,553	5,000
Yellow—				
Pitch (longleaf).....M ft..	241	4,100	13,263	201,275
Short leaf.....M ft..		133		7,109
All other.....M ft..		199		16,354
Poplar.....M ft..		183		19,227
Spruce.....M ft..	55	37	5,710	3,541
All other boards, planks, etc.—				
Hardwood.....M ft..		87		5,221
Softwood.....M ft..		46		5,096
All other lumber			10,236	

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
EUROPE—Continued.				
UNITED KINGDOM—IRELAND—continued.				
Wood—Continued.				
Handles, implement and tool			$17,457	$12,620
Staves.....No..	112,578	1,368,297	15,900	193,010
Heading				7,000
Wood pulp.....tons..		181		29,453
All other manufactures of			22	26,415
Zinc:				
Dross.....lbs..		967,434		70,771
Cast in pigs, slabs, etc., produced from domestic ore.....lbs..	64,960	565,720	4,524	48,310
All other articles			2,050	66,091
Total domestic exports			7,287,265	35,177,370
Total foreign exports			104,733	76,572
Total exports			7,391,998	35,253,942
NORTH AMERICA.				
BERMUDA.				
Agricultural implements			2,712	638
Animals:				
Cattle.....No..	318	10	41,006	2,150
Horses.....No..	3	121	400	24,515
All other (including fowls)			1,052	2,367
Athletic and sporting goods			9,464	10,062
Blacking and polishes			4,278	3,520
Brass manufactures of			1,789	3,784
Breadstuffs:				
Bran and middlings.....tons..	802	217	47,517	11,782
Bread and biscuit.....lbs..	17,440	4,343	3,174	800
Corn.....bush..	9,362	7,673	20,641	15,939
Corn meal and corn flour.....bbls..	1,886	1,235	19,841	10,616
Mill feed.....tons..	232	152	13,881	8,916
Oats.....bush..	14,025	2,374	14,460	2,255
Preparations of, for table food—				
Oatmeal and rolled oats.....lbs..	49,393	9,741	2,967	65
All other cereal preparations			4,892	9,402
Rice.....lbs..	1,441	91,034	127	8,251
Wheat flour.....bbls..	4,890	942	58,260	12,656
All other breadstuffs			5,507	5,338
Brooms			1,089	470
Brushes			1,299	1,831
Buttons			1,457	249
Candles.....lbs..	12,344	1,269	2,229	249
Cars, automobiles, and other vehicles:				
Bicycles, tricycles, etc			4,135	4,836
All other vehicles and parts of			2,793	5,055
Celluloid, and manufactures of			1,029	236
Cement, hydraulic.....bbls..	3,416	580	9,716	1,812
Chemicals, drugs, dyes, and medicines:				
Baking powder.....lbs..	43,907	16,286	6,648	3,138
Infants' food			4,552	1,988
Medicinal and pharmaceutical preparations			13,372	12,473
Sulphur or brimstone.....tons..	21		2,000	
All other			12,945	21,136
Chewing gum			2,624	2,157
Coal and coke:				
Coal—				
Anthracite.....tons..	1,456	2,966	14,372	22,228
Bituminous.....tons..	20,981	19,438	116,581	121,952
Coke.....tons..	100	5	2,800	114
Cocoa and chocolate, prepared or manufactured (not including confectionery)			5,395	3,174
Coffee: Roasted or prepared.....lbs..	27,527	24,240	6,000	7,026
Confectionery			32,409	18,515
Copper:				
Wire, except insulated.....lbs..	4,400	1,853	1,403	871
All other manufactures of			109	478
Cork, manufactures of			985	1,296

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
NORTH AMERICA—Continued.				
BERMUDA—continued.				
Cotton, manufactures of:				
Cloths—				
Duck—				
Unbleached.....yds..	5,545	3,156	$4,238	$3,041
Bleached.....yds..	684	57	532	69
All other cloths—				
Unbleached.....yds..	5,665	2,918	1,256	497
Bleached.....yds..	39,590	38,934	8,875	10,472
Colored—				
Printed.....yds..	35,268	32,458	7,760	8,396
Dyed in the piece.....yds..	45,982	21,251	13,769	5,777
Dyed in the yarn.....yds..	27,728	15,790	6,362	4,423
Laces and embroideries			776	1,193
Thread, sewing, crochet, etc			2,002	1,471
Wearing apparel—				
Collars and cuffs			864	316
Corsets			3,078	3,993
Knit goods—				
Hosiery.....doz. pairs..	8,116	4,497	19,955	13,059
Underwear			14,470	11,057
All other knit goods			1,069	1,578
All other wearing apparel—				
For men and boys			36,426	24,075
For women and children			11,772	13,149
All other manufactures of			25,369	33,159
Earthen, stone, and china ware:				
Tiles (except drain)			1,123	373
All other			1,809	2,437
Eggs.....doz..	51,892	16,658	22,885	9,427
Electrical machinery and appliances (except locomotives):				
Batteries			3,238	1,416
Insulated wire and cables			1,181	7,652
Interior wiring supplies (including fixtures)			1,291	3,409
Lamps—Incandescent—Metal filament..No..	6,923	8,030	1,466	2,149
Meters and measuring instruments			1,233	2,032
Motors			402	2,596
Transformers			1,356	2,663
All other			3,814	15,970
Explosives			1,005	126
Fertilizers:				
Superphosphates.....tons..		40		2,300
All other.....tons..	615	649	35,711	39,259
Fibers, vegetable, manufactures of:				
Bags			1,472	482
Cordage.....lbs..	33,955	50,897	11,433	10,393
Twine			1,258	492
All other			3,061	1,685
Fish:				
Salmon, canned.....lbs..	35,144	53,429	6,288	6,940
Canned fish (except salmon)			7,457	1,982
Shellfish			348	990
All other fish and fish products			726	1,116
Flavoring extracts and fruit juices			2,094	3,136
Fruits and nuts:				
Fruits—				
Apples, green or ripe.....bbls..	1,005	304	5,380	2,283
Apricots, dried.....lbs..	3,545	1,711	666	469
Lemons.....boxes..	332	255	1,974	1,418
Oranges.....boxes..	1,201	1,205	6,735	7,256
Peaches, dried.....lbs..	10,494	1,056	1,345	212
Prunes, dried.....lbs..	25,998	6,028	3,128	986
Raisins and other dried grapes.....lbs..	75,443	11,699	7,960	1,508
All other fruits—				
Dried			2,532	1,668
Green or ripe			3,105	2,369
Preserved—				
Canned			1,966	4,115
All other preserved fruits			1,985	2,050
Nuts—				
Peanuts.....lbs..	34,391	39,220	4,851	4,664
All other			2,064	1,013
Furniture of metal			1,064	1,040

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
NORTH AMERICA—Continued.				
BERMUDA—continued.				
Glass and glassware:				
Bottles, demijohns, carboys, and jars			$1,117	$2,229
Common window glass.....boxes..	191	224	1,275	1,562
Plate glass, unsilvered.....sq. ft..	7,075	550	4,773	303
All other			5,169	4,836
Grease			810	457
Hats and materials for:				
For men and boys—				
Felt			794	1,395
All other			1,442	1,419
For women and children—				
Untrimmed			724	1,400
Trimmed			1,502	2,671
Trimmings, including artificial flowers			973	10
Hay.....tons..	135	100	4,551	3,777
Household and personal effects			4,978	6,534
India rubber, manufactures of:				
Belting, hose, and packing			956	1,772
Boots and shoes—				
Boots.....pairs..	21	140	114	455
Shoes.....pairs..	918	2,239	1,144	2,183
Drugists' rubber sundries			1,042	1,248
All other manufactures of			3,043	3,669
Instruments for scientific purposes			890	865
Iron and steel:				
Bar iron.....lbs..	15,929	7,625	1,001	491
Bolts, nuts, rivets, and washers.....lbs..	15,250	37,531	1,512	4,144
Chains			3	2,655
Cutlery			1,818	1,567
Enameled ware—				
Bathtubs.....No..	14	8	432	231
Lavatories and sinks			861	1,934
All other			2,805	2,158
Hardware—				
Builders—				
Locks			756	780
Hinges and other			1,979	2,156
Other hardware			1,306	5,342
Machinery, n. e. s.—				
Engines, and parts of—				
Internal combustion engines—				
Marine.....No..	3	6	552	3,008
Stationary.....No..	10	5	1,878	1,491
Steam engines—Stationary.....No..	1		1,105	
All other engines.....No..	4	2	603	1,750
Parts of—				
Boilers			2,350	550
Boiler tubes			3,675	245
All other parts of engines			1,011	3,472
Pumps and pumping machinery			3,132	6,703
Refrigerating machinery (including ice-making machinery)			5,000	47
Sewing machines			868	757
Sugar-mill machinery			855	
Typewriting machines			1,212	1,754
All other machinery, and parts of			10,004	10,703
Nails and wood screws—				
Wire nails.....lbs..	67,233	7,710	3,963	542
All other (including tacks)			926	777
Pipes and fittings—				
Cast.....lbs..	6,751	21,673	590	1,499
Wrought.....lbs..	16,571	50,458	1,590	5,351
Stoves and ranges			7,072	6,106
Tin plates and manufactures of—				
Tinware			1,382	546
All other manufactures of			7,011	1,083
Tools, n. e. s.			4,142	5,332
Wire, manufactures of—				
Wire rope and cables			101	17,309
All other			4,446	5,787
All other iron and steel and manufactures of			67,327	91,080
Lamps, chandeliers, and all illuminating devices (except electric)			3,376	1,708

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
NORTH AMERICA—Continued.				
BERMUDA—continued.				
Leather:				
Sole.....lbs..	4,913	5,848	$3,347	$3,865
Upper.....	.....	.....	2,281	54
All other leather.....	.....	.....	1,864	2,989
Manufactures of—				
Boots and shoes—				
Children's.....pairs..	17,399	13,844	19,474	18,816
Men's.....pairs..	19,511	15,137	45,243	42,272
Women's.....pairs..	20,353	19,953	37,369	47,381
Harness and saddles.....	.....	.....	1,572	5,027
All other.....	.....	.....	1,510	1,474
Matches.....	.....	.....	6,798	73
Meat and dairy products:				
Meat products—				
Beef products—				
Beef, canned.....lbs..	57,491	50,901	16,384	16,605
Beef, fresh.....lbs..	929,837	823,486	188,846	171,723
Beef pickled and other cured.....lbs..	233,300	151,707	43,925	29,558
Oleomargarine, imitation butter.....lbs..	129,794	91,380	33,296	27,042
Hog products—				
Bacon.....lbs..	19,426	45,442	7,343	18,361
Hams and shoulders, cured.....lbs..	51,115	62,195	15,689	21,783
Lard.....lbs..	4,450	3,185	1,052	930
Pork, canned.....lbs..	4,516	132	1,039	59
Pork, fresh.....lbs..	18,606	34,924	5,771	9,811
Pork, pickled.....lbs..	133,151	59,890	31,931	15,139
Lard compounds and other substitutes for lard.....lbs..	159,995	145,258	38,554	39,305
Mutton (except canned).....lbs..	62,792	80,257	15,550	17,602
Poultry and game.....	.....	.....	7,986	5,573
Sausage—				
Canned.....lbs..	21,924	5,409	5,847	1,309
All other.....lbs..	6,682	14,936	1,775	3,077
Sausage casings.....lbs..	2,904	1,720	2,463	1,392
All other meat products—				
Canned.....	.....	.....	10,169	16,460
All other.....	.....	.....	11,123	11,184
Dairy products—				
Butter.....lbs..	144,626	52,693	60,259	27,843
Cheese.....lbs..	18,609	14,048	5,217	4,312
Milk—				
Condensed and evaporated.....lbs..	165,298	262,023	24,317	35,117
All other.....	.....	.....	52	173
Musical instruments:				
Pianos.....No..	8	6	1,638	1,723
All other, and parts of.....	.....	.....	677	781
Notions, n. e. s.....	.....	.....	3,115	14,255
Oakum.....lbs..	13,100	18,352	2,229	2,950
Oil cake and oil-cake meal:				
Linseed or flaxseed meal.....lbs..	81,055	143,452	3,055	5,109
All other.....lbs..	53,550	61,500	2,167	2,275
Oilcloth and linoleum.....	.....	.....	1,406	2,449
Oils:				
Mineral—Refined or manufactured—				
Fuel and gas oil.....galls..	172,844	4,340,668	8,576	233,722
Illuminating oil.....galls..	435,184	375,058	74,178	51,535
Lubricating.....galls..	70,812	59,702	20,977	13,583
Naphthas, etc.....galls..	11,640	.....	4,664	.....
Residuum.....galls..	.....	2,144,973	.....	121,363
Vegetable—Fixed or expressed—				
Cottonseed.....lbs..	10,024	3,678	1,974	957
Linseed or flaxseed.....galls..	1,558	1,209	2,265	2,807
All other.....	.....	.....	639	2,389
Paints, colors, and varnishes:				
Ready-mixed paints.....galls..	1,505	2,068	3,945	5,690
Varnish.....galls..	489	414	1,088	1,447
All other.....	.....	.....	3,559	2,121
Paper:				
Bags.....	.....	.....	3,719	2,043
Books, music, maps, etc.....	.....	.....	11,096	11,089
Playing cards.....	.....	.....	625	408
Printing paper.....lbs..	7,270	4,403	656	430
Tissue and toilet paper.....	.....	.....	869	304
Wrapping paper.....lbs..	55,359	21,219	3,668	1,338

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
NORTH AMERICA—Continued.				
BERMUDA—continued.				
Paper—Continued.				
Writing paper and envelopes			$5,549	$6,363
All other			3,245	3,212
Perfumeries, cosmetics, etc			7,019	6,449
Phonographs, etc.:				
Phonographs, graphophones, etc.....No.	55	30	1,624	1,360
Records and accessories			2,276	2,880
Photographic goods:				
Cameras			1,149	714
Motion-picture films—Exposed.....lin. ft.	856,050	638,792	14,215	7,242
Other sensitized goods			4,767	3,183
All other			922	2,405
Plated ware (except cutlery and jewelry):				
Silver plated			1,539	2,465
All other			1,041	1,908
Roofing felt and similar materials			981	1,248
Salt.....lbs.	295,650	34,840	2,909	622
Seeds			10,752	11,423
Shoe findings			2,309	1,807
Silk, manufactures of:				
Wearing apparel			1,932	1,781
All other manufactures of			3,717	3,439
Soap:				
Toilet or fancy			3,735	3,840
All other.....lbs.	119,016	70,890	9,235	7,418
Spices			2,535	1,250
Spirits, wines, liquors, and other beverages:				
Malt liquors—				
In bottles.....doz. qts.	11,272	3,143	21,587	7,159
In other coverings.....galls.	48,510	8,190	12,734	3,120
Spirits, distilled—				
Whisky—Rye.....pf. galls.	405	615	941	1,509
All other spirits.....pf. galls.	1,964	609	2,258	2,630
Wines.....galls.	11,939	5,582	11,649	6,875
Other beverages			2,329	1,662
Starch:				
Cornstarch (except for table use).....lbs.	80	24,270	6	2,044
All other.....lbs.	22,473	22,996	1,696	2,256
Stone, manufactures of			382	2,205
Straw and palm leaf, manufactures of			1,097	288
Sugar, refined.....lbs.		144,845		19,817
Surgical appliances (not including instruments)			2,062	1,095
Suspenders and garters			2,739	1,040
Tobacco, manufactures of:				
Cigarettes.....M.	2,202	695	8,136	3,010
Plug.....lbs.	20,508	13,485	6,028	4,298
Smoking.....lbs.	3,932	1,609	2,089	956
All other			378	12
Toys			1,585	1,676
Vegetables:				
Beans.....bush.	978	586	6,007	2,940
Onions.....bush.	947	1,200	1,242	2,239
Peas, dried.....bush.	1,087	1,026	6,235	5,688
Pickles and sauces			2,307	3,722
Potatoes (except sweet potatoes).....bush.	23,433	20,163	37,518	43,930
Vegetables, canned—				
Soups			1,761	3,371
All other			1,004	4,334
All other vegetables			347	771
Vinegar.....galls.	2,973	433	735	158
Wood:				
Timber—Sawed—Pitch pine (longleaf) M ft.		66		2,486
Lumber—				
Boards, planks, and scantlings—				
Cypress.....M ft.		27		2,476
Pine—				
Yellow—Pitch (longleaf).....M ft.	356	241	13,150	10,229
All other.....M ft.		56		2,163
All other lumber			312	2,368
Doors, sash, and blinds			1,140	5,514
Furniture (not metal)—				
Chairs			812	2,059
Office and store furniture			1,727	451
All other			3,112	6,710
Hogsheads and barrels, empty			2,028	13,948

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
NORTH AMERICA—Continued.				
BERMUDA—continued.				
Wood—Continued.				
Shooks—				
Box			$1,320	$36,039
Cooperage No.	707	100	1,252	63
Staves No.	39,730	63,860	1,255	4,115
Woodenware			1,581	943
All other manufactures of			8,450	74,157
Wool, manufactures of:				
Cloths and dress goods lbs.	443	57	1,799	117
Wearing apparel—				
For men and boys			4,158	7,001
For women and children			1,946	288
All other manufactures of			1,669	953
Yeast			8,101	9,042
All other articles			12,570	17,534
Total domestic exports			2,081,290	2,351,472
Total foreign exports			39,461	24,478
Total exports			2,120,751	2,375,950
BRITISH HONDURAS.				
Agricultural implements			15,492	11,678
Athletic and sporting goods			11,388	13,709
Blacking and polishes			2,674	3,018
Brass, manufactures of			3,132	2,424
Breadstuffs:				
Bread and biscuit lbs.	69,779	169,517	10,486	30,064
Corn bush.	600	12	1,350	36
Millfeed tons.	32	43	1,647	1,977
Oats bush.	2,871	2,432	2,871	2,321
Preparations of, for table food—				
Oatmeal and rolled oats lbs.	551	31,351	520	3,239
All other cereal preparations			696	1,900
Rice lbs.	208,940	334,993	17,654	25,930
Wheat flour bbls.	20,023	24,111	234,755	287,861
All other breadstuffs			1,065	2,851
Brooms			3,073	4,184
Brushes			2,480	2,725
Buttons			1,811	2,543
Candles lbs.	58,615	53,772	10,862	13,591
Cars, automobiles, and other vehicles:				
Automobiles, and parts of—				
Automobiles—				
Commercial No.	3		4,534	
Passenger No.	7	25	5,450	15,596
Parts of (not including engines and tires)			3,096	6,183
Bicycles, tricycles, etc			976	694
All other vehicles and parts of			9,401	11,089
Celluloid, and manufactures of			2,179	534
Cement, hydraulic bbls.	837	1,219	2,114	3,560
Chemicals, drugs, dyes, and medicines:				
Baking powder lbs.	21,225	22,956	3,165	4,355
Calcium carbide lbs.	21,596	18,625	1,252	1,049
Infants' food			2,530	3,258
Medicinal and pharmaceutical preparations			37,382	67,599
Petroleum jelly, etc			966	1,141
Soda, salts, and preparations of			824	961
All other			5,657	7,067
Chewing gum			2,836	5,981
Clocks and watches			2,261	2,687
Coal: Bituminous tons.	69	601	564	4,867
Cocoa and chocolate, prepared or manufactured (not including confectionery)			5,747	9,583
Coffee:				
Green or raw lbs.		10,010		2,230
Roasted or prepared lbs.	43,565	46,365	8,777	13,981
Confectionery			4,249	9,968
Copper, manufactures of:				
Plates and sheets lbs.	15,196	7,490	5,675	2,725
All other			1,955	1,324
Cork, manufactures of			1,528	1,162

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
NORTH AMERICA—Continued.				
BRITISH HONDURAS—continued.				
Cotton, manufactures of:				
Blankets and comforts			$4,535	$10,386
Cloths—				
Duck—				
Unbleached ..... yds.	15,626	51,669	7,343	28,760
Bleached ..... yds.	10,653	18,789	4,794	8,177
Colored ..... yds.	159	610	66	527
All other cloths—				
Unbleached ..... yds.	341,516	546,256	49,846	78,866
Bleached ..... yds.	215,087	268,819	35,385	50,853
Colored—				
Printed ..... yds.	447,291	336,841	59,902	45,224
Dyed in the piece ..... yds.	351,533	445,143	62,698	77,944
Dyed in the yarn ..... yds.	224,890	269,135	41,841	59,627
Laces and embroideries			2,369	8,476
Mill waste ..... lbs.	9,376	4,892	1,233	723
Thread, sewing, crochet, etc			1,009	812
Wearing apparel—				
Collars and cuffs			928	1,226
Corsets			1,810	1,285
Knit goods—				
Hosiery ..... dos. prs.	12,041	12,585	26,222	30,292
Underwear			8,322	17,632
All other knit goods			120	1,172
All other wearing apparel—				
For men and boys			55,198	72,505
For women and children			14,357	20,651
All other manufactures of			36,787	39,478
Earthen, stone, and china ware:				
Chinaware			1,585	1,205
Earthen and stone ware			2,703	4,500
All other			533	241
Electrical machinery and appliances (except locomotives):				
Batteries			4,656	5,156
Insulated wire and cables			847	906
Lamps—Incandescent—Metal filament .. No.	4,208	4,959	1,174	1,866
Magnetos, spark plugs, etc			1,051	2,615
Motors			478	4,462
Telegraph apparatus (including wireless)			4,035	
Telephones			886	1,047
All other			5,768	5,236
Explosives:				
Cartridges, loaded			7,287	15,944
Dynamite ..... lbs.	6,960	1,575	1,853	437
Gunpowder (including smokeless) ..... lbs.	2,475	10,625	1,100	4,525
Shells and projectiles, loaded			2,553	3,316
All other			863	944
Fibers, vegetable, manufactures of:				
Bags			14,512	5,096
Cordage ..... lbs.	85,513	80,250	24,529	18,162
Twine			1,051	623
All other			3,004	4,892
Fish:				
Dried, smoked, or cured—				
Cod, haddock, hake, and pollock ..... lbs.	54,349	35,767	8,589	6,443
All other ..... lbs.	7,943	9,524	1,388	1,538
Salmon, canned ..... lbs.	8,560	58,194	1,181	9,409
Canned fish (except salmon)			9,838	13,621
Shellfish			2,085	3,267
All other fish and fish products			288	466
Flavoring extracts and fruit juices			2,470	3,314
Fruits and nuts:				
Fruits—				
Apples, green or ripe ..... bbls.	391	450	2,777	3,945
Raisins and other dried grapes ..... lbs.	11,512	14,542	1,385	2,643
All other fruits—				
Dried			1,327	2,434
Green or ripe			1,440	2,206
Preserved—				
Canned			2,845	5,864
All other			2,957	4,918
Nuts—				
Peanuts ..... lbs.	15,922	21,403	2,389	2,767
All other			1,370	2,152

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
NORTH AMERICA—Continued.				
BRITISH HONDURAS—continued.				
Furniture of metal			$1,488	$2,788
Glass and glassware:				
Plate glass, unsilvered.....sq. ft..	296	1,717	318	2,035
All other			7,375	12,681
Hats and materials for:				
For men and boys—				
Felt			7,091	6,789
All other			12,600	13,756
For women and children (including trimmings)			2,254	1,358
Hay.....tons..	107	98	3,399	2,559
Household and personal effects			875	3,033
India rubber, manufactures of:				
Boots and shoes—Shoes.....prs..	25,484	12,861	24,284	13,613
Tires, for automobiles			4,882	6,663
All other manufactures of			3,009	3,925
Iron and steel:				
Bar iron.....lbs..	18,311	6,137	981	383
Bars or rods of steel.....lbs..	13,969	5,189	952	268
Bolts, nuts, rivets, and washers.....lbs..	5,800	22,439	509	2,016
Chains			18,063	4,479
Cutlery—				
Table			1,681	2,432
All other			4,451	7,376
Enamel ware			8,206	15,694
Firearms—				
Revolvers and pistols			10	
Rifles and shotguns			6,251	6,627
Hardware—				
Builders—				
Locks			1,509	1,505
Hinges and other			1,605	1,440
Other hardware			827	2,245
Machinery, n. e. s.—				
Engines, and parts of—				
Internal combustion engines—				
Gasoline—				
Marine.....No..	21	16	6,178	4,888
Stationary.....No..	3	1	2,678	130
Steam engines—Locomotives.....No..		1		13,000
All other engines.....No..	6	11	1,545	43,169
All other parts of engines			4,021	9,565
Metal-working machinery			1,293	382
Pumps and pumping machinery			1,187	1,817
Refrigerator machinery (including ice-making machinery)			2,120	65
Road-making machinery			5,791	42
Sewing machines			3,847	6,153
Sugar-mill machinery			820	160
Typewriting machines			4,416	3,912
Woodworking machinery			1,762	1,718
All other machinery—and parts of			99,044	15,453
Nails and wood screws—				
Wire nails.....lbs..	50,784	55,014	3,451	3,464
All other			1,358	2,838
Pipes and fittings.....lbs..	7,763	35,589	881	3,924
Railway-track material—Rails of steel..tons..		439		28,085
Scales and balances			971	1,489
Sheets and plates—Galvanized.....lbs..	84,271	133,241	6,754	10,169
Stoves and ranges			3,041	2,845
Tin plates and manufactures of—				
Tinware			876	1,449
All other manufactures of			2,203	2,974
Tools, n. e. s.—				
Axes.....No..	2,917	2,793	2,997	3,237
Files and rasps			2,285	3,471
All other			7,592	12,981
Wire—				
Barbed.....lbs..	38,725	104,245	2,324	5,564
All other wire.....lbs..	62,154	9,568	5,084	1,246
Manufactures of—				
Woven-wire fencing			381	3,600
All other			2,803	3,779
All other manufactures of iron and steel			14,862	24,064

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
NORTH AMERICA—Continued.				
BRITISH HONDURAS—continued.				
Lamps, chandeliers, and all illuminating devices (except electric)			$6,388	$10,466
Leather:				
Sole and other			1,299	3,873
Manufactures of—				
Boots and shoes—				
Children's....prs.	19,807	11,419	23,306	18,580
Men's....prs.	21,014	18,001	62,088	62,291
Women's....prs.	29,297	21,439	50,051	51,228
Harness and saddles			1,698	1,263
All other			2,537	4,620
Matches			11,170	15,461
Meat and dairy products:				
Meat products—				
Beef products—				
Beef, canned....lbs.	22,002	17,943	5,902	7,298
Beef, pickled, and other cured....lbs.	46,328	61,032	8,670	12,659
Oleomargarine, imitation butter....lbs.	28,763	39,630	6,971	11,963
Hog products—				
Bacon....lbs.	4,246	7,712	1,687	3,012
Hams and shoulders, cured....lbs.	45,425	66,138	13,508	21,871
Lard....lbs.	103,373	32,173	25,560	8,482
Pork, pickled....lbs.	538,962	417,997	133,675	104,610
Lard compounds and other substitutes for lard....lbs.	215,987	213,708	52,301	58,927
Sausage—				
Canned....lbs.	11,930	31,620	2,933	7,502
All other....lbs.	7,192	9,914	1,588	2,281
All other meat products—				
Canned			8,029	13,211
All other			6,845	15,680
Dairy products—				
Butter....lbs.	44,349	61,581	22,342	38,647
Cheese....lbs.	52,905	85,130	15,088	32,162
Milk, condensed and evaporated....lbs.	482,180	869,190	73,227	126,843
Musical instruments, and parts of			1,730	2,209
Naval stores			1,258	1,984
Notions, n. e. s.			4,483	19,980
Oakum....lbs.	10,255	9,737	1,673	1,541
Oilcloth and linoleum			1,619	1,510
Oils:				
Mineral—Refined or manufactured—				
Fuel and gas oil....galls.	30,406	16,020	4,051	994
Illuminating oil....galls.	229,111	435,860	47,349	99,153
Lubricating—				
Paraffin....galls.	27,362	7,160	10,499	4,582
All other....galls.	9,488	45,203	3,606	18,251
Naphthas, n. e. s.—Gasoline....galls.	60,931	127,805	21,712	48,077
Vegetable—Fixed or expressed—Linseed or flaxseed....galls.	2,912	1,534	4,305	2,787
Paints, colors, and varnishes:				
Ready-mixed paints....galls.	3,756	4,694	8,915	11,812
All other			5,589	6,004
Paper:				
Bags			3,261	3,871
Books, music, maps, engravings, etc			5,046	4,100
Printing paper....lbs.	16,333	11,264	1,004	1,067
Wrapping paper....lbs.	67,715	74,017	5,089	5,690
Writing paper and envelopes			4,834	5,467
All other			4,542	3,896
Perfumeries, cosmetics, etc			8,923	23,254
Phonographs, graphophones, records, etc			1,719	2,656
Photographic goods			1,462	1,622
Plated ware (except cutlery and jewelry)			1,151	3,225
Roofing felt and similar materials			466	5,908
Salt....lbs.	611,722	320,166	4,598	3,228
Silk, manufactures of:				
Dress goods....yds.	5,374	5,650	3,366	4,052
Wearing apparel			2,937	3,203
All other			4,261	3,810
Soap:				
Toilet or fancy			4,165	6,826
All other....lbs.	458,629	292,380	41,451	31,788

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
NORTH AMERICA—Continued.				
BRITISH HONDURAS—continued.				
Spices			$3,953	$4,676
Spirits, wines, liquors, etc:				
Malt liquors—In bottles...doz. qts..	6,866	5,970	12,763	11,458
Spirits, distilled—				
Alcohol (including pure, neutral, or cologne spirits)...pf. galls..	1,302	5,782	1,200	1,886
Whisky—Rye...pf. galls..	843	1,207	2,660	5,400
Wines...galls..	1,529	6,049	2,766	11,662	
Other beverages			6,625	10,515
Stone (including marble), manufactures of			1,206	2,022
Sugar, refined...lbs..		54,746		4,963
Suspenders and garters			2,562	2,496
Tobacco:				
Unmanufactured—Leaf...lbs..	94,424	106,005	18,177	29,668
Manufactures of—				
Cigarettes...M..	907	1,558	1,492	3,631
All other			491	1,017
Toys			6,690	3,801
Trunks, valises, and traveling bags			4,073	7,705
Type...lbs..	85	5,164	45	3,572
Umbrellas and parasols			910	1,633
Vegetables:				
Beans...bush..	1,582	6,622	10,112	34,549
Onions...bush..	3,909	3,848	7,120	12,185
Peas, dried...bush..	579	1,414	3,500	5,995
Pickles and sauces			2,803	3,955
Potatoes (except sweet potatoes)...bush..	5,008	5,397	9,104	13,017
Vegetables, canned—				
Corn			210	2,338
Soups			917	1,149
Tomatoes			1,680	6,747
All other			859	4,995
All other vegetables			2,356	2,542
Vinegar...galls..	7,272	6,079	1,564	1,708
Wood:				
Lumber—Boards, planks, and scantlings—				
Cypress...M ft..	14	26	1,077	2,131
Pine—				
White...M ft..	16	47	1,002	2,923
Yellow—				
Pitch (longleaf)...M ft..	1,565	1,088	50,578	45,171
All other...M ft..	11		269	
Doors, sash, and blinds			2,359	5,641
Furniture—				
Chairs			3,781	2,833
All other			3,800	4,249
Shooks			6,506	45
Staves...No..	125,656		12,736	
Trimmings, moldings, etc			2,171	1,297
Woodenware			1,061	672
All other manufactures of			6,389	15,534
Wool, manufactures of:				
Cloths and dress goods...lbs..	672	465	1,608	1,062
All other			504	1,523
All other articles			14,640	24,310
Total domestic exports			2,244,647	2,886,854
Total foreign exports			51,305	31,539
Total exports			2,295,952	2,918,393
CANADA.				
Abrasives:				
Wheels, emery and other			462,549	243,651
All other			763,004	692,056
Agricultural implements:				
Hay rakes and tedders			90,342	22,057
Mowers and reapers			459,671	384,897
Planters and seeders			393,901	202,457
Plows and cultivators			2,228,553	1,207,889
Thrashers			1,324,765	1,039,216
All other			750,458	627,582
Parts of			2,988,899	2,341,239
Aluminum:				
Ingot metal and alloys...lbs..	58,524	411,274	22,169	118,122
Plates and sheets...lbs..	60,584	59,705	32,763	18,304
All other manufactures of			822,559	642,630

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
NORTH AMERICA—Continued.				
CANADA—continued.				
Animals:				
Cattle.....No..	7,314	11,192	$567,415	$858,621
Horses.....No..	13,032	9,848	1,992,805	1,358,404
Mules.....No..	2,497	342	463,282	38,518	
Sheep.....No..	7,512	29,620	100,580	273,924
All other (including fowls).....			168,599	220,154
Art works: Paintings and statuary.....			122,132	171,853
Asbestos, and manufactures of.....			862,772	881,829
Asphaltum:				
Unmanufactured.....tons..	11,247	12,535	271,005	267,713
Manufactures of.....			173,350	188,122
Athletic and sporting goods.....			454,971	594,431
Bauxite concentrates.....tons..	19,552	17,701	1,515,748	1,372,094
Billiard tables and accessories.....			36,780	78,925
Blacking and polishes.....			215,325	305,229
Brass:				
Scrap and old, fit only for remanufacture..lbs..	1,607,927	441,229	259,540	57,192
Bars, plates, sheets, etc.....lbs..	3,704,961	2,604,631	914,089	664,693
Pipes and fittings.....lbs..			442,177	354,754
Wire.....lbs..	374,668	266,242	153,794	98,683
All other manufactures of.....			7,133,428	2,859,682
Breadstuffs:				
Barley.....bush..	498,714	746,921	743,287	967,663
Bread and biscuit.....lbs..	1,065,786	1,286,201	108,670	200,560
Corn.....bush..	13,228,954	6,542,025	19,530,071	10,690,552
Corn meal and corn flour.....bbls..	128,758	20,812	1,178,572	187,805
Mill feed.....tons..	818	416	30,076	15,969
Oats.....bush..	30,696,141	2,433,468	28,916,056	1,765,055
Preparations of, for table food—				
Oatmeal and rolled oats.....lbs..	2,649,052	78,158	148,140	4,125
All other cereal preparations.....			452,678	473,528
Rice.....lbs..	210,194	17,176,973	13,994	1,402,860
Rye.....bush..	120,615	1,385,498	202,176	2,068,613
Rye flour.....bbls..	46,509	8,025	473,314	61,111
Wheat.....bush..	26,493,421	1,421,613	61,464,108	3,314,318
Wheat flour.....bbls..	61,045	7,316	621,523	80,154
All other breadstuffs.....			446,080	380,344
Broom corn.....tons..	3,560	3,456	1,160,159	730,329
Brooms.....			24,801	16,615
Brushes.....			277,754	350,979
Buttons:				
Pearl.....			147,748	124,846
All other.....			697,922	845,560
Candles.....lbs..	687,044	492,165	151,029	128,919
Cars, automobiles, and other vehicles:				
Aeroplanes, and parts of—				
Aeroplanes.....No..	8	8	86,300	28,200
Parts of.....			2,851,980	33,430
Automobiles, and parts of—				
Automobiles—				
Commercial.....No..	1,596	1,858	2,035,464	2,896,325
Passenger.....No..	8,542	8,826	7,140,776	9,393,009
Parts of (not including engines and tires).....			11,617,494	16,865,619
Carriages.....No..	774	259	22,999	10,581
Cars for railways—				
For steam railways—				
Passenger.....No..	40	57	577,524	1,246,753
Freight and other.....No..	356	385	1,084,147	434,824
For other railways.....No..	169	147	110,386	270,131
Bicycles, tricycles, etc.....			147,196	96,648
Motorcycles.....No..	907	1,654	184,490	380,325
Motor warehouse and motor station trucks .....No..	49	233	39,862	177,974
Wagons.....No..	2,124	1,712	111,083	109,408
Wheelbarrows, pushcarts, and hand trucks.....			139,870	139,014
All other vehicles and parts of.....			2,252,165	2,607,106
Celluloid, and manufactures of.....			849,533	1,106,836
Cement, hydraulic.....bbls..	10,305	12,415	32,813	42,969
Chalk, manufactures of.....			75,115	71,860
Chemicals, drugs, dyes, and medicines:				
Acids—				
Carbolic.....lbs..	2,602,573	72,266	855,248	8,481
Nitric.....lbs..	729,272	71,107	76,556	9,661
Sulphuric.....lbs..	67,214,818	2,532,995	925,084	31,597
All other.....			695,268	446,569

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
NORTH AMERICA—Continued.				
CANADA—continued.				
Chemicals, drugs, dyes, and medicines—Contd.				
Baking powder.....lbs..	238,103	69,388	381,310	120,144
Calcium carbide.....lbs..	575,422	19,004	21,348	1,198
Coal-tar distillates, n. e. s.....			1,485,373	126,048
Copper, sulphate of (blue vitriol).....lbs..	2,753,037	1,270,073	237,150	100,732
Dyes and dyestuffs—				
Aniline dyes.....			836,445	1,015,334
Logwood extract.....			82,292	119,871
All other.....			724,522	1,007,802
Extracts for tanning.....			1,015,715	1,441,668
Glycerin.....lbs..	1,851,937	119,965	1,107,249	80,736
Infants' food.....			319,990	300,866
Lime, acetate of.....lbs..	3,657,082	14,174,727	98,147	271,907
Medicinal and pharmaceutical preparations..			852,394	1,130,196
Petroleum jelly, etc.....			113,187	68,889
Potash.....			125,349	138,130
Roots, herbs, and barks—				
Ginseng.....lbs..	48,995	47,443	279,595	439,115
All other.....			181,175	196,037
Soda—				
Caustic.....lbs..	12,423,267	7,072,699	579,109	279,330
Sal soda.....lbs..	9,237,685	8,937,764	136,194	133,568
Silicate of soda.....lbs..	23,309,140	20,604,420	253,132	205,709
Soda ash.....lbs..	73,226,543	58,350,583	1,911,488	1,276,775
All other salts of.....			2,309,446	1,075,049
Sulphur or brimstone.....tons..	99,927	41,136	2,389,422	847,620
Washing powder and fluid.....lbs..	2,118,283	1,613,742	96,761	87,998
All other.....			8,893,130	6,324,980
Chewing gum.....			30,088	29,068
Clays:				
Fire.....tons..	49,646	29,235	257,806	193,613
All other.....tons..	20,421	26,407	155,975	213,372
Clock and watches:				
Clocks, and parts of.....			685,546	816,705
Watches, and parts of.....			960,494	1,033,671
Coal and coke:				
Coal—				
Anthracite.....tons..	4,379,177	4,344,564	28,797,269	35,852,798
Bituminous.....tons..	16,191,364	10,669,490	57,122,873	40,033,599
Coke.....tons..	1,071,430	356,333	8,085,424	2,713,294
Coal tar.....bbls..	48,706	63,075	96,712	97,268
Cocoa and chocolate, prepared or manufactured (not including confectionery).....			443,321	549,277
Coffee:				
Green or raw.....lbs..	889,302	195,480	132,650	37,685
Roasted or prepared.....lbs..	167,708	162,257	44,254	55,942
Confectionery.....			99,657	289,630
Copper:				
Ore.....lbs..	2,387,275	256,966	578,165	45,734
Concentrates, matte, etc.....lbs..	872,564	160,821	211,392	32,671
Refined copper in ingots, etc.....lbs..	33,087,082	19,781,227	8,515,546	4,040,736
Composition metal.....lbs..	68,803	39,318	22,177	12,987
Old and scrap.....lbs..	256,071	125,692	60,378	30,732
Pipes and tubes.....lbs..	373,757	537,196	167,576	267,702
Plates and sheets.....lbs..	1,579,979	1,798,426	524,550	511,982
Wire, except insulated.....lbs..	549,095	1,157,713	154,000	273,809
All other manufactures of.....			3,865,714	1,821,072
Cork, manufactures of.....			264,680	538,267
Cotton:				
Unmanufactured—				
Sea-island.....lbs..	681,445	1,860,079	490,077	1,107,739
Upland and other.....lbs..	118,625,727	78,428,852	35,464,334	25,065,395
Linters.....lbs..	29,254,276	3,116,794	3,481,669	201,469
Manufactures of—				
Blankets and comforts.....			341,042	385,204
Cloths—				
Duck—				
Unbleached.....yds..	1,146,003	855,231	793,008	940,744
Bleached.....yds..	160,625	348,550	95,695	207,589
Colored.....yds..	103,791	295,954	46,794	120,543
All other cloths—				
Unbleached.....yds..	5,271,610	10,789,632	929,311	1,772,886
Bleached.....yds..	6,925,051	9,521,076	1,443,908	2,100,486
Colored—				
Printed.....yds..	10,776,344	9,554,381	2,080,700	2,347,172
Dyed in the piece.....yds..	17,461,397	26,203,482	4,725,754	7,570,220
Dyed in the yarn.....yds..	3,673,094	5,970,900	977,496	2,239,227

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
NORTH AMERICA—Continued.				
CANADA—continued.				
Cotton—Continued.				
Manufactures of—Continued.				
Laces and embroideries			$647,787	$819,163
Mill waste.....lbs.	7,919,600	7,173,706	1,157,988	1,064,170
Rags (except paper stock).....lbs.	3,653,952	3,218,084	249,919	207,304
Thread, sewing, crochet, etc			885,935	1,062,744
Wearing apparel—				
Corsets			344,661	311,072
Knit goods—				
Hosiery.....doz. prs.	479,816	511,636	993,425	1,166,573
Underwear			374,299	357,320
All other knit goods			306,270	469,631
All other wearing apparel—				
For men and boys			734,843	930,369
For women and children			1,292,312	1,389,969
Yarn.....lbs.	3,013,773	2,435,677	2,603,221	2,498,669
All other manufactures of			6,715,356	7,211,422
Dental goods:				
Teeth			230,638	242,889
All other			410,585	504,334
Earthen, stone, and china ware:				
Brick—				
Building.....M.	4,765	9,569	74,613	195,569
Fire.....M.	71,904	34,170	3,832,297	1,667,220
Chinaware			46,464	91,388
Earthen and stone ware			346,798	642,623
Sanitary earthenware			34,240	111,224
Tiles (except drain)			170,457	231,495
All other			254,134	316,901
Eggs.....doz.	2,959,157	9,243,677	1,172,184	4,317,323
Egg yolks, canned eggs, etc			26,042	14,391
Electrical machinery and appliances (except locomotives):				
Batteries			1,087,111	1,779,913
Carbons			778,159	758,935
Dynamos or generators			521,902	775,395
Fans.....No.	13,927	22,211	120,847	289,319
Heating and cooking apparatus			242,086	313,632
Insulated wire and cables			181,128	197,729
Interior wiring supplies (including fixtures)			329,488	492,827
Lamps—Incandescent—				
Carbon filament.....No.	393,399	343,690	56,801	60,025
Metal filament.....No.	2,421,952	3,060,828	581,720	901,927
Magnetos, spark plugs, etc			543,234	633,130
Meters and measuring instruments			249,337	401,873
Motors			1,455,078	1,611,317
Rheostats and controllers			66,761	120,050
Switches and accessories			306,644	549,148
Telegraph apparatus (including wireless)			106,355	197,874
Telephones			282,810	678,397
Transformers			217,803	131,689
All other			4,742,459	5,906,183
Explosives:				
Cartridges, loaded			164,870	341,064
Dynamite.....lbs.	149,653	89,639	66,644	33,108
Fuses			338,926	35,797
Gunpowder (including smokeless).....lbs.	108,772	156,883	87,322	98,507
Shells and projectiles, loaded			231,223	15,197
All other			2,528,787	189,183
Feathers			198,113	230,237
Fertilizers:				
Phosphate rock, ground or unground—				
Land pebble.....tons.	5,445	1,202	20,991	4,807
All other.....tons.	8,798	6,055	84,711	85,153
All other fertilizers.....tons.	41,362	30,653	1,102,161	935,301
Fibers, vegetable, manufactures of:				
Bags			241,102	400,818
Cordage.....lbs.	789,825	1,108,688	239,493	268,306
Twine—				
Binder.....lbs.	22,639,623	18,344,199	5,517,976	3,840,987
All other twine			248,021	126,685
All other			1,502,673	2,738,864
Fire extinguishers			52,242	104,657
Fish:				
Fresh (except salmon).....lbs.	5,771,910	7,067,341	483,201	612,794

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
NORTH AMERICA—Continued.				
CANADA—continued.				
Fish—Continued.				
Dried, smoked, or cured—				
Cod, haddock, hake, and pollock.....lbs..	98,085	823,211	$11,832	861,501
Herring.....lbs..	239,165	241,363	31,258	16,579
All other.....lbs..	174,228	359,470	27,805	47,293
Pickled (except salmon).....bbls..	1,693	788	37,801	19,135
Salmon—				
Canned.....lbs..	4,077,166	9,587,861	620,195	1,467,611
All other.....	.....	.....	206,171	426,539
Canned fish (except salmon and shellfish)....	.....	.....	176,472	159,807
Shellfish—				
Oysters.....	.....	.....	252,697	420,396
All other.....	.....	.....	91,497	94,686
All other fish and fish products.....	.....	.....	72,379	90,627
Flavoring extracts and fruit juices.....	.....	.....	308,620	383,004
Flowers, cut.....	.....	.....	170,884	170,559
Fruits and nuts:				
Fruits—				
Apples, dried.....lbs..	363,000	69,740	51,684	14,133
Apples, green or ripe.....bbls..	331,453	158,859	1,467,319	1,121,728
Apricots, dried.....lbs..	1,809,357	724,844	246,006	137,444
Berries.....	.....	.....	881,342	1,151,987
Lemons.....boxes..	176,982	270,758	984,410	1,173,965
Oranges.....boxes..	827,529	1,633,421	4,103,395	6,885,301
Peaches, dried.....lbs..	2,152,058	3,326,675	226,370	561,535
Pears, green or ripe.....	.....	.....	748,676	1,141,222
Prunes, dried.....lbs..	12,772,178	14,519,219	1,064,156	1,877,202
Raisins, and other dried grapes.....lbs..	31,806,773	39,195,368	2,800,818	4,751,787
All other fruits—				
Dried.....	.....	.....	306,780	631,620
Green or ripe.....	.....	.....	2,841,345	3,834,521
Preserved—				
Canned—				
Peaches.....	.....	.....	186,310	280,729
All other.....	.....	.....	741,416	957,376
All other preserved fruits.....	.....	.....	475,463	676,364
Nuts—				
Peanuts.....lbs..	11,019,376	7,667,527	1,421,089	872,657
All other.....	.....	.....	162,978	428,693
Furniture of metal:				
Office furniture.....	.....	.....	91,994	172,186
All other.....	.....	.....	143,622	283,013
Furs and fur skins:				
Raw or unmanufactured.....	.....	.....	3,247,379	4,331,662
Dressed, and manufactures of.....	.....	.....	837,570	1,161,334
Glass and glassware:				
Bottles, demijohns, carboys, and jars.....	.....	.....	583,586	721,494
Chemical glassware.....	.....	.....	43,074	54,439
Common window glass.....boxes..	366,255	244,487	1,739,661	1,339,134
Cut or engraved glass.....	.....	.....	62,366	104,289
Plate glass, unsilvered.....sq. ft..	1,754,784	1,343,452	761,638	604,553
All other.....	.....	.....	1,935,197	2,271,981
Glucose and grape sugar:				
Glucose (corn sirup).....lbs..	1,263,724	2,199,380	76,398	128,729
Grape sugar (corn sugar).....lbs..	487,541	551,502	24,490	31,955
Glue.....lbs..	1,508,229	2,528,447	215,189	278,125
Gold and silver, manufactures of, including jewelry:				
Gold and silver, manufactures of.....	.....	.....	205,389	423,750
Jewelry.....	.....	.....	263,060	300,235
Grease:				
Lubricating.....	.....	.....	475,475	481,126
Soap stock and other.....	.....	.....	949,201	721,481
Hair, animal:				
Unmanufactured.....	.....	.....	113,583	152,251
Manufactures of.....	.....	.....	153,397	186,337
Hats and materials for:				
For men and boys—				
Felt.....	.....	.....	556,264	668,895
All other.....	.....	.....	237,829	343,468
For women and children—				
Untrimmed.....	.....	.....	828,572	897,598
Trimmed.....	.....	.....	760,780	1,064,188
Trimmings, including artificial flowers.....	.....	.....	521,588	834,698

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
NORTH AMERICA—Continued				
CANADA—continued.				
Hay.....tons..	6,381	14,394	$183,535	$401,076
Hides and skins (except fur skins), raw:				
Calf.....lbs..	2,188,293	4,340,084	851,512	3,086,227
Cattle.....lbs..	1,599,216	6,559,849	454,819	2,762,697
Horse.....lbs..	54,468	442,584	13,863	125,314
All other.....lbs..	374,406	824,599	169,620	341,865
Honey.....lbs..	705,873	309,797	169,164	85,335
Hops.....lbs..	749,503	2,493,098	151,795	1,143,269
Household and personal effects.....	.....	.....	3,952,127	6,285,177
India rubber, manufactures of:				
Scrap and old.....lbs..	2,923,570	2,316,488	283,392	178,578
Reclaimed.....lbs..	2,591,012	3,750,138	441,492	619,524
Belting, hose, and packing.....	.....	.....	511,381	441,730
Boots and shoes—				
Boots.....prs..	57,513	56,177	189,566	182,757
Shoes.....prs..	318,919	131,222	722,994	146,824
Druggists' rubber sundries.....	.....	.....	235,394	275,713
Tires—				
For automobiles.....	.....	.....	1,278,000	1,021,014
All other.....	.....	.....	66,452	57,262
All other manufactures of.....	.....	.....	1,730,564	2,157,484
Ink:				
Printers'.....	.....	.....	117,509	129,478
All other.....	.....	.....	62,729	66,108
Instruments for scientific purposes:				
Medical and surgical.....	.....	.....	301,603	378,371
Optical.....	.....	.....	187,665	176,079
All other.....	.....	.....	577,163	659,892
Iron ore.....tons..	1,256,383	996,533	5,535,090	4,308,577
Iron and steel:				
Pig iron—				
Ferromanganese.....tons..	3,172	53	690,819	10,739
Ferrosilicon.....tons..	866	420	47,823	20,876
All other.....tons..	118,287	33,278	4,922,386	1,020,488
Scrap and old for remanufacture.....tons..	1,111	3,834	22,587	92,475
Bar iron.....lbs..	12,037,044	7,079,677	624,469	321,929
Bars or rods of steel—				
Wire rods.....lbs..	87,876,175	60,858,124	2,713,335	1,556,475
All other.....lbs..	353,124,391	147,666,436	15,801,094	6,250,233
Billets, ingots, and blooms of steel.....tons..	247,332	10,225	19,787,779	536,665
Bolts, nuts, rivets, and washers.....lbs..	7,657,136	10,406,363	663,627	885,551
Car wheels and axles.....	.....	.....	811,283	614,937
Castings, n. e. s.....	.....	.....	2,624,049	2,194,410
Chains.....	.....	.....	472,177	528,037
Cutlery—				
Razors.....	.....	.....	219,541	112,550
Table.....	.....	.....	55,979	80,670
All other.....	.....	.....	603,781	674,854
Enamel ware—				
Bathtubs.....No..	1,540	527	25,792	13,061
All other.....	.....	.....	206,128	153,695
Firearms—				
Revolvers and pistols.....	.....	.....	65,053	89,804
Rifles and shotguns.....	.....	.....	119,859	443,588
All other.....	.....	.....	406,000	25,687
Forgings, n. e. s.....	.....	.....	15,630,957	650,082
Hardware—				
Builders—				
Locks.....	.....	.....	320,915	382,178
Hinges and other.....	.....	.....	258,128	324,644
Other hardware.....	.....	.....	924,026	1,350,456
Hoop, band, and scroll.....lbs..	26,211,313	20,327,174	1,296,271	957,009
Horseshoes.....lbs..	638,900	354,626	47,217	29,075
Machinery, n. e. s.—				
Adding and calculating machines.....No..	2,312	2,835	292,398	296,530
Air-compressing machinery.....	.....	.....	254,270	271,018
Brewers' machinery.....	.....	.....	3,033	48,795
Cash registers, and parts of.....	.....	.....	93,044	302,447
Concrete mixers.....	.....	.....	30,883	36,125
Cream separators.....No..	13,284	12,994	470,172	577,146
Elevators and elevator machinery.....	.....	.....	175,828	220,752

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
NORTH AMERICA—Continued.				
CANADA—continued.				
Iron and steel—Continued.				
Machinery, n. e. s.—Continued.				
Engines, and parts of—				
Electric locomotives.....No..	7	16	$32,477	$96,352
Internal-combustion engines—				
Gas—stationary.....No..	240	1,714	61,233	181,605
Gasoline—				
Automobile.....No..	26,661	30,387	3,387,628	4,518,088
Marine.....No..	1,593	1,306	589,263	500,367
Stationary.....No..	19,103	16,535	1,871,146	1,762,896
Traction.....No..	7,662	6,733	7,142,427	6,336,233
Kerosene engines.....No..	10,819	9,109	5,607,746	4,218,654
Steam engines—				
Locomotive.....No..	73	57	1,119,233	529,899
Marine.....No..	48	72	753,399	467,372
Stationary.....No..	232	174	382,940	273,057
Traction.....No..	287	190	469,505	255,886
All other engines.....No..	753	753	1,084,558	281,796
Parts of—				
Boilers			660,392	884,945
Boiler tubes			1,960,934	1,287,366
All other parts of engines			5,571,678	4,774,226
Excavating machinery			98,779	165,160
Flour and grist mill machinery			301,886	297,933
Laundry machinery—				
Power machines			194,196	277,264
All other			119,103	135,082
Lawn mowers			41,245	26,601
Metal-working machinery—				
Lathes			1,315,047	401,195
Other machine tools			1,220,675	1,211,630
Sharpening and grinding machines			275,720	391,972
All other metal-working machinery			2,002,381	2,029,849
Meters, gas and water			217,011	276,606
Mining machinery—				
Oil-well machinery			51,803	153,221
All other			869,010	881,888
Paper and pulp mill machinery			599,421	1,042,334
Printing presses			516,088	559,751
Pumps and pumping machinery			1,612,098	1,618,732
Refrigerating machinery (including ice-making machinery			152,734	265,431
Road-making machinery			125,935	309,005
Sewing machines			468,086	778,038
Shoe machinery			181,075	276,889
Sugar-mill machinery			75,977	122,582
Textile machinery			1,775,363	2,618,454
Typesetting machines			445,421	373,530
Typewriting machines			936,068	1,032,191
Windmills			74,471	79,361
Wood-working machinery—				
Sawmill			129,514	145,177
All other			171,789	329,389
All other machinery and parts of			13,985,316	18,676,033
Nails and wood screws—				
Wire nails.....lbs..	8,399,587	2,444,397	359,940	127,012
All other (including tacks).....lbs..	1,211,341	1,124,504	105,821	100,216
Wood screws.....gross..	358,565	114,919	92,053	31,132
Needles			83,843	96,316
Pipes and fittings—				
Cast.....lbs..	9,892,668	9,240,505	773,770	763,440
Wrought.....lbs..	19,136,756	13,418,933	1,300,150	1,064,280
Radiators and house-heating boilers.....lbs..	1,975,560	2,692,764	153,784	238,570
Railway track material—				
Railroad spikes.....lbs..	5,504,241	2,260,185	228,303	70,436
Rails of steel.....tons..	66,558	25,580	3,163,301	1,064,417
Switches, frogs, splice bars, etc			765,541	345,735
Safes.....No..	791	1,446	34,623	106,789
Scales and balances			208,646	206,658
Sheets and plates—				
Galvanized.....lbs..	23,157,529	37,387,187	1,392,805	2,182,365
Iron sheets and plates.....lbs..	39,953,614	23,886,744	2,049,748	1,112,009
Steel—				
Plates.....lbs..	388,006,094	416,904,330	15,586,817	12,867,689
Sheets.....lbs..	139,723,978	119,890,134	7,302,032	4,906,290
Shells and projectiles empty			153,540	229

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
NORTH AMERICA—Continued.				
CANADA—continued.				
Iron and steel—Continued.				
Ship and tank plates, punched and shaped, ..lbs..	9,732,289	610,891	$473,520	$30,160
Stoves and ranges			669,465	682,767
Structural iron and steel ..tons..	111,118	99,032	8,211,009	6,209,025
Tin plates, and manufactures of—				
Tin plates, terneplates, and taggers tin . lbs..	144,960,580	92,288,376	11,638,385	6,691,371
Tinware			146,131	151,619
All other manufactures of			1,337,251	1,742,651
Tools, n. e. s.—				
Augers, bits, and drills			210,920	229,906
Files and rasps			155,256	174,265
Hammers and hatchets			39,087	35,418
Saws			258,127	220,750
Shovels and spades			24,022	17,399
All other			1,874,753	2,302,772
Wire—				
Barbed ..lbs..	22,843,073	49,583,580	1,051,182	2,178,339
All other wire ..lbs..	52,316,902	47,539,523	2,787,051	2,292,522
Manufactures of—				
Wire rope and cables			535,296	416,146
Woven-wire fencing			123,930	116,464
All other			804,757	746,054
All other manufactures of iron and steel			14,093,882	9,397,775
Lamps, chandeliers, and all illuminating devices (except electric):				
Gas-lighting appliances			65,376	89,769
Incandescent mantles			90,246	70,654
All other			412,947	570,099
Lead:				
Pigs, bars, etc.—				
Produced from domestic ore ..lbs..	11,179,831	1,314,736	828,474	85,846
Produced from foreign ore ..lbs..	20,407,760	2,833,237	1,266,138	157,106
Manufactures of			649,116	280,680
Leather:				
Belting			102,800	173,648
Carriage, automobile, and upholstery			4,565	59,773
Glove			2,897,342	1,709,844
Patent			210,420	57,638
Sole ..lbs..	263,193	2,643,699	104,473	926,627
Upper—				
Calf and kip ..sq. ft..	556,453	1,974,163	268,634	1,193,727
Goat and kid ..sq. ft..	6,036,903	7,836,123	2,141,140	4,006,783
Grain and split ..sq. ft..	1,261,319	2,035,244	246,012	527,851
All other upper			674,752	1,529,740
All other leather			1,076,764	1,690,600
Manufactures of—				
Boots and shoes—				
Children's ..prs..	200,994	134,673	180,636	123,055
Men's ..prs..	154,857	152,504	510,627	535,120
Women's ..prs..	648,968	589,100	1,721,826	1,854,237
Gloves ..doz. prs..	6,374	3,493	56,249	40,429
Slippers ..prs..	82,238	81,755	136,007	178,783
Harness and saddles			97,878	107,721
All other			1,226,795	1,212,354
Leather, imitation			285,391	453,263
Lime ..bush..	53,369	46,764	59,186	68,157
Malt ..bush..	9,067	75,785	14,643	111,931
Meat and dairy products:				
Meat products—				
Beef products—				
Beef, canned ..lbs..	804,098	352,721	310,750	109,539
Beef, fresh ..lbs..	10,390,596	2,261,011	1,728,229	481,298
Beef, pickled, and other cured ..lbs..	2,044,979	1,373,553	358,092	176,805
Oleo oil ..lbs..	5,409,619	1,377,794	1,307,061	375,638
Oleomargarine, imitation butter ..lbs..	5,991,993	5,459,798	1,662,758	1,668,054
Tallow ..lbs..	113,970	206,235	16,510	40,136
Hog products—				
Bacon ..lbs..	24,454,474	34,253,197	7,465,376	10,767,992
Hams and shoulders, cured ..lbs..	11,112,784	7,457,307	3,098,318	2,191,013
Lard ..lbs..	2,478,926	5,090,459	669,571	1,454,658
Neutral lard ..lbs..	113,487	219,193	32,548	69,556
Pork, canned ..lbs..	232,859	63,463	88,550	16,887
Pork, fresh ..lbs..	1,084,932	21,905,577	222,969	6,897,596
Pork, pickled ..lbs..	14,708,735	8,372,796	3,355,902	2,179,707

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
NORTH AMERICA—Continued.				
CANADA—continued.				
Meat and dairy products—Continued.				
Meat products—Continued.				
Lard compounds and other substitutes for lard.....lbs..	207,412	299,549	355,536	386,970
Mutton (except canned).....lbs..	1,368,497	2,594,402	319,568	539,080
Poultry and game.....	.....	.....	19,589	47,914
Sausage—				
Canned.....lbs..	68,046	61,045	23,220	17,652
All other.....lbs..	240,867	332,856	87,707	133,052
Sausage casings.....lbs..	847,794	1,262,494	572,294	480,205
Stearin from animal fats.....lbs..	2,917,406	1,020,773	542,470	209,525
All other meat products—				
Canned.....	.....	.....	112,137	187,920
All other.....	.....	.....	388,410	536,817
Dairy products—				
Butter.....lbs..	12,518	274,893	5,110	160,802
Cheese.....lbs..	247,127	282,958	71,310	125,154
Milk—				
Condensed and evaporated.....lbs..	11,340,919	4,578,983	1,567,823	661,453
All other (including cream).....	.....	.....	46,933	34,262
Metals and metal compositions, n. e. s.:				
Babbitt metal.....lbs..	92,112	107,359	18,271	26,449
Bronze, manufactures of.....	.....	.....	350,729	393,664
Ferrovanadium.....lbs..	37,103	32,117	62,421	67,360
German silver (nickel silver).....	.....	.....	193,198	336,126
Tungsten and ferrotungsten.....lbs..	36,473	11,069	84,572	25,097
All other.....	.....	.....	483,710	554,576
Mica and manufactures of.....	.....	.....	36,612	40,105
Moss.....	.....	.....	71,110	72,209
Motor boats.....No..	26	23	36,623	10,458
Mucilage and paste.....	.....	.....	106,827	126,093
Musical instruments:				
Organs.....No..	611	260	44,345	21,897
Pianos—				
Player piano.....No..	206	96	55,110	29,889
All other.....No..	1,176	776	281,621	195,983
Perforated music rolls.....	.....	.....	84,287	92,534
All other, and parts of.....	.....	.....	613,536	746,867
Naval stores:				
Rosin.....bbls..	140,588	71,316	1,312,685	1,266,729
Tar, turpentine, and pitch.....bbls..	18,118	14,534	135,603	93,531
Turpentine, spirits of.....galls..	1,134,122	969,776	896,212	1,073,896
Nickel and manufactures of.....	.....	.....	327,736	205,947
Notions, n. e. s.....	.....	.....	570,446	1,304,734
Nursery stock.....	.....	.....	183,402	206,928
Oakum.....lbs..	1,590,557	1,271,217	226,432	152,631
Oil cake and oil-cake meal:				
Cottonseed—				
Cake.....lbs..	1,382,700	651,119	32,369	20,373
Meal.....lbs..	8,503,789	8,758,085	214,433	272,398
Linseed or flaxseed—				
Cake.....lbs..	11,023,010	405,518	265,519	14,088
Meal.....lbs..	18,574,726	4,491,826	502,930	131,904
All other.....lbs..	1,108,204	966,359	19,089	19,722
Oilcloth and linoleum:				
For floors.....sq. yds..	906,376	539,287	529,832	322,270
All other.....	.....	.....	123,936	118,871
Oils:				
Animal—				
Fish.....galls..	54,615	59,722	56,268	70,309
Lard.....galls..	2,774	24,318	3,641	30,794
All other.....galls..	89,089	43,769	101,327	56,931
Mineral—				
Crude.....galls..	184,598,470	221,293,965	9,696,690	11,896,797
Refined or manufactured—				
Fuel and gas oil.....galls..	339,270,762	133,041,410	16,518,895	5,384,892
Illuminating oil.....galls..	6,036,108	7,947,914	679,325	1,076,419
Lubricating—				
Paraffin.....galls..	312,317	106,167	84,764	28,453
All other.....galls..	6,696,857	7,135,914	2,008,834	2,206,477
Naphthas and light products of distillation—				
Gasoline.....galls..	26,093,644	30,175,466	4,932,199	5,661,274
All other.....galls..	3,124,869	1,069,702	420,108	179,998
Residuum.....galls..	116,619	245,882	6,343	24,097

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
NORTH AMERICA—Continued.				
CANADA—continued.				
Oils—Continued.				
Vegetable—				
Fixed or expressed—				
Cocoa butter.....lbs.	.....	[1] 4,124,392	.....	[1] $1,700,817
Coconut oil.....lbs.	.....	[1] 2,116,019	.....	[1] 403,881
Corn.....lbs.	1,821	434,077	$280	111,651
Cottonseed.....lbs.	48,116,625	39,662,192	8,423,848	7,262,643
Linseed or flaxseed.....galls.	10,711	43,929	15,390	74,976
Soya bean.....lbs.	.....	[1] 1,374,002	.....	[1] 225,586
All other	.....	.....	1,144,430	1,497,119
Volatile or essential—				
Peppermint.....lbs.	18,684	33,869	63,993	228,675
All other	.....	.....	241,785	366,745
Paints, colors, and varnishes:				
Dry colors—				
Carbon, bone, and lampblack	.....	.....	211,771	271,686
All other	.....	.....	529,891	582,912
Lead—				
Red.....lbs.	713,044	838,740	75,717	78,914
White.....lbs.	728,832	517,945	66,620	49,563
Ready-mixed paints.....galls.	112,105	139,432	186,747	225,880
Varnishes.....galls.	44,426	65,060	72,641	117,737
Zinc, oxide of.....lbs.	8,152,326	7,583,999	787,431	655,743
All other	.....	.....	1,191,921	1,173,158
Paper stock, rags, n. e. s., etc.....lbs.	17,550,777	27,322,761	413,104	933,393
Paper:				
Bags	.....	.....	88,140	76,996
Books, music, maps, engravings, etc.	.....	.....	6,944,458	9,130,912
Boxes and cartons	.....	.....	764,446	871,748
Carbon paper	.....	.....	74,174	65,898
Cash register and adding-machine paper	.....	.....	32,982	28,330
Paper board and strawboard	.....	.....	1,011,485	1,096,212
Paper hangings	.....	.....	276,674	407,252
Playing cards	.....	.....	45,803	36,283
Printing paper—				
News print.....lbs.	402,988	703,243	26,382	34,940
All other.....lbs.	6,778,671	6,389,647	601,181	744,272
Tissue and toilet paper	.....	.....	630,096	430,360
Towels and napkins	.....	.....	35,598	67,179
Wax paper	.....	.....	52,789	67,951
Wrapping paper.....lbs.	8,883,563	9,980,720	769,850	973,207
Writing paper and envelopes	.....	.....	482,067	428,867
All other	.....	.....	2,541,903	2,444,609
Paraffin.....lbs.	527,179	626,974	37,264	36,930
Pencils and pencil leads	.....	.....	425,927	415,926
Penholders.....gross.	9,215	12,504	20,912	27,491
Pens:				
Fountain.....No.	59,448	96,454	31,506	57,383
Metallic (except gold).....gross.	69,915	57,035	37,406	34,675
Perfumeries, cosmetics, etc	.....	.....	317,461	535,458
Phonographs, etc.:				
Phonographs, graphophones, etc.....No.	34,071	27,468	1,037,799	1,174,775
Records and accessories	.....	.....	1,367,018	2,027,870
Photographic goods:				
Cameras	.....	.....	80,534	134,580
Motion-picture films—				
Not exposed.....lin. ft.	6,669,608	2,630,377	162,362	100,385
Exposed.....lin. ft.	12,283,020	15,049,437	889,021	1,078,000
Other sensitized goods	.....	.....	180,244	208,474
Other apparatus	.....	.....	211,565	809,339
All other	.....	.....	517,931	408,595
Plated ware (except cutlery and jewelry):				
Silver plated	.....	.....	98,370	224,070
All other	.....	.....	446,643	823,437
Plates and cuts, electrotype, stereotype, etc.	.....	.....	92,365	234,899
Platinum, and manufactures of	.....	.....	30,154	94,451
Plumbago:				
Unmanufactured.....lbs.	736,966	406,628	33,898	15,502
Manufactures of	.....	.....	129,329	58,636
Quicksilver.....lbs.	203,900	18,827	295,349	24,745
Refrigerators	.....	.....	27,428	30,799
Roofing felt and similar materials	.....	.....	273,338	356,461
Salt.....lbs.	160,360,923	157,596,910	617,907	654,657
Sand and gravel	.....	.....	599,876	347,578

[1] July 1 to Dec. 31.

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
NORTH AMERICA—Continued.				
CANADA—continued.				
Seeds:				
Flaxseed or linseed.....bush..	12,802	8,562	$32,353	$65,975
Grass—				
Clover.....lbs..	2,223,744	1,734,139	696,605	791,018
Timothy.....lbs..	6,280,498	7,489,175	638,271	892,071
All other grass seed.....lbs..	1,488,335	1,567,318	185,385	207,242
All other seeds.....			536,921	522,005
Shells.....			61,967	108,592
Shoe findings.....			947,809	1,844,062
Silk, manufactures of:				
Dress goods.....yds..	8,595,227	6,560,981	7,487,080	7,004,023
Wearing apparel.....			1,464,488	2,530,918
All other.....			2,496,459	3,240,937
Silk, artificial:				
Hosiery.....doz. pairs..	56,050	71,298	276,894	451,611
All other.....			325,639	463,378
Soap:				
Toilet or fancy.....			398,778	414,790
All other.....lbs..	7,504,520	6,207,499	762,663	710,536
Spices.....			124,491	149,039
Spirits, wines, liquors, and other beverages:				
Malt liquors.....			40,583	9,069
Spirits distilled—				
Alcohol, etc.....pf. galls..	2,311,670	58,404	893,402	26,152
All other spirits.....pf. galls..	45,203	10,839	53,482	20,426
Wines.....galls..	188,262	344,012	139,614	411,161
Other beverages.....			131,940	92,836
Sponges.....lbs..	26,563	23,469	43,871	44,940
Starch:				
Corn starch (except for table use).....lbs..	1,216,623	466,614	74,124	30,473
All other.....lbs..	934,394	1,665,215	54,332	108,041
Stearin, vegetable.....lbs..	103,633	170,317	17,726	42,598
Stone (including marble):				
Unmanufactured.....			477,985	635,924
Manufactures of—				
Grindstones.....			144,537	156,348
Roofing slate.....			54,478	43,774
All other.....			564,115	555,998
Straw and palm leaf, manufactures of.....			164,216	264,263
Sugar and molasses:				
Molasses.....galls..	5,343,577	1,888,770	1,155,506	459,125
Sirup.....galls..	143,898	160,250	57,081	108,785
Sugar, refined.....lbs..	70,941,139	552,156	4,003,318	108,811
Surgical appliances, etc.....			751,929	741,813
Suspenders and garters.....			76,392	139,313
Tin pigs, bars, etc.....lbs..	22,816	126,914	18,249	78,015
Tobacco:				
Unmanufactured—Leaf.....lbs..	26,409,427	19,850,798	10,499,689	9,335,843
Manufactures of—				
Cigarettes.....M..	28,537	9,148	51,889	21,499
Plug.....lbs..	102,538	73,671	61,900	60,505
Smoking.....lbs..	353,889	332,452	237,763	295,108
All other.....			11,134	10,109
Toys:				
Dolls and parts of.....			70,599	122,688
Mechanical toys.....			58,975	97,067
All other.....			570,095	872,506
Trunks, valises, and traveling bags.....			60,288	79,984
Type.....lbs..	81,516	122,300	41,802	66,049
Typewriter ribbons.....			78,956	66,329
Umbrellas and parasols.....			28,531	31,800
Vegetables:				
Beans.....bush..	40,685	46,657	265,135	253,301
Onions.....bush..	190,216	218,129	216,377	467,220
Peas, dried.....bush..	17,174	22,062	84,775	83,461
Pickles and sauces.....			337,288	277,289
Potatoes (except sweet potatoes).....bush..	781,574	610,622	766,915	885,559
Vegetables, canned—				
Corn.....			47,500	313,929
Soups.....			458,218	659,925
Tomatoes.....			118,086	124,110
All other.....			302,407	615,068
All other vegetables.....			1,797,545	2,461,648
Vulcanized fiber and manufactures of.....			132,995	247,303
Wall boards.....			39,785	107,462

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
NORTH AMERICA—Continued.				
CANADA—continued.				
Wax:				
Beeswax.....lbs..	39,761	55,053	$19,942	$25,514
Manufactures of.....	.....	.....	81,077	104,877
Wood:				
Logs and round timber—				
Fir.....M ft..	1,247	3,813	13,406	88,177
Pine, yellow.....M ft..	1,798	5,913	52,512	66,876
All other logs—				
Hardwood.....M ft..	684	4,191	20,738	67,331
Softwood.....M ft..	6,998	13,554	129,363	346,159
Firewood, etc.....	.....	.....	165,407	329,606
Timber—				
Hewn—				
Hardwood.....M ft..	1,414	987	76,436	59,910
Softwood.....M ft..	913	1,153	44,969	42,287
Sawed—				
Pitch pine (longleaf).....M ft..	532	393	20,323	15,691
All other—				
Hardwood.....M ft..	5,161	4,031	240,850	234,663
Softwood.....M ft..	4,387	2,251	152,650	83,543
Railroad ties.....No..	1,580,127	1,573,937	1,243,912	1,244,656
Lumber—				
Boards, planks, and scantlings—				
Cypress.....M ft..	4,912	4,784	225,917	272,182
Fir.....M ft..	16,557	27,846	661,716	932,994
Gum.....M ft..	14,257	12,823	481,190	551,206
Oak.....M ft..	44,021	42,799	2,247,209	2,624,565
Pine—				
White.....M ft..	3,647	5,400	146,184	254,028
Yellow—				
Pitch (longleaf).....M ft..	1,845	1,106	68,036	43,757
All other.....M ft..	65,148	39,355	2,171,506	1,358,023
Poplar.....M ft..	3,306	4,902	174,382	318,714
Spruce.....M ft..	5,032	2,394	469,963	104,482
All other boards, planks, etc.—				
Hardwood.....M ft..	37,511	42,380	1,847,816	2,409,335
Softwood.....M ft..	9,256	15,567	272,557	483,531
All other lumber.....	.....	.....	1,041,257	1,409,967
Doors, sash, and blinds.....	.....	.....	226,036	282,934
Furniture (not metal)—				
Chairs.....	.....	.....	83,429	116,025
Office and store furniture.....	.....	.....	130,952	176,319
All other.....	.....	.....	454,764	528,396
Handles, implements, and tools.....	.....	.....	229,923	289,202
Hogsheads and barrels, empty.....	.....	.....	159,602	272,917
Incubators and brooders.....	.....	.....	62,721	76,324
Shooks.....	.....	.....	157,105	80,107
Staves.....No..	30,997,506	26,841,432	776,886	710,570
Headings.....	.....	.....	221,201	198,859
Trimmings, moldings, etc.....	.....	.....	65,300	94,014
Woodenware.....	.....	.....	60,885	132,027
Wood pulp.....tons..	7,813	15,863	518,086	889,764
All other manufactures of.....	.....	.....	2,644,802	2,975,513
Wool:				
Unmanufactured.....lbs..	382,871	2,498,176	437,752	1,880,608
Manufactures of—				
Blankets.....	.....	.....	28,747	35,473
Cloths and dress goods.....lbs..	944,578	4,621,472	2,476,187	9,551,388
Wearing apparel—				
For men and boys.....	.....	.....	346,774	669,497
For women and children.....	.....	.....	1,138,235	2,400,546
Woolen rags.....lbs..	1,592,903	4,059,346	176,198	750,235
All other manufactures of.....	.....	.....	1,576,419	2,491,713
Yeast.....	.....	.....	920,571	1,018,466
Zinc:				
Cast in pigs, slabs, etc.—				
Produced from domestic ore.....lbs..	10,661,158	4,478,043	938,257	315,232
Produced from foreign ore.....lbs..	2,104,166	155,349	166,494	9,740
Rolled in sheets, strips, etc.....lbs..	3,330,781	2,857,692	470,446	312,043
All other manufactures of.....	.....	.....	216,658	138,966
All other articles.....	.....	.....	3,141,300	3,263,111
Total domestic exports.....	.....	.....	854,240,220	702,342,837
Total foreign exports.....	.....	.....	32,637,364	31,901,482
Total exports.....	.....	.....	886,877,584	734,244,319

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
NORTH AMERICA—Continued.				
COSTA RICA.				
Abrasives, all other			$115	$2,132
Agricultural implements and parts of			4,754	24,513
Animals, mules.....No.		45		6,038
Art works			1,567	
Asbestos, manufactures of			2,216	2,458
Blacking and polishes			3,295	28,883
Brass, manufactures of			2,721	8,693
Breadstuffs:				
Bread and biscuit.....lbs.	1,290	36,542	183	8,307
Oatmeal and rolled oats.....lbs.	10,809	98,009	950	9,698
All other cereal preparations			686	6,515
Rice.....lbs.		101,000		8,870
Wheat flour.....bbls.	787	61,522	9,605	679,724
All other			652	4,483
Brushes			1,358	3,544
Buttons			1,263	1,705
Cars, automobiles, and other vehicles:				
Automobiles and parts of—				
Automobiles—Passenger.....No.	41	20	20,100	19,470
Parts of (not including engines and tires)			2,772	8,217
All other vehicles and parts of			2,925	6,257
Cement, hydraulic.....bbls.	1,285	9,371	3,329	31,732
Chemicals, drugs, dyes, and medicines:				
Acids			2,559	6,616
Baking powder.....lbs.	1,780	16,586	787	7,111
Calcium carbide.....lbs.	87,760	96,004	5,037	5,426
Dyes and dyestuffs			503	3,527
Infants' food			603	2,157
Medicinal and pharmaceutical preparations			27,231	51,846
Petroleum jelly, etc			1,265	1,940
Potash			978	5,321
Roots, herbs, and barks			1,171	1,485
Soda—				
Caustic.....lbs.	117,274	166,657	7,915	7,731
Soda ash.....lbs.	47,786	28,500	2,060	940
All other			6,261	6,482
All other chemicals, etc			37,186	87,374
Chewing gum			1,533	6,086
Coal—Bituminous.....tons.	1,565	1,717	9,269	10,651
Coke.....tons.	45	60	1,400	1,797
Confectionery			1,048	13,062
Copper, manufactures of			1,888	25,203
Cotton, manufactures of:				
Blankets and comforts			13,065	59,967
Cloths—				
Duck—				
Unbleached.....yds.	2,202	3,531	1,775	4,028
Bleached.....yds.	4,487	6,288	5,206	6,352
Colored.....yds.	1,585	4,977	951	2,082
All other cloths—				
Unbleached.....yds.	1,348,875	1,947,921	191,847	271,402
Bleached.....yds.	778,758	1,234,814	146,333	259,965
Colored—				
Printed.....yds.	618,305	1,786,889	99,773	265,196
Dyed in the piece.....yds.	555,072	1,462,337	114,794	307,283
Dyed in the yarn.....yds.	713,692	1,856,400	156,007	401,199
Thread, sewing, crochet, etc			6,098	4,410
Wearing apparel—				
Collars and cuffs			1,716	1,056
Corsets			1,574	1,670
Knit goods—				
Hosiery.....doz. prs.	12,824	31,538	25,490	60,869
Underwear			10,991	21,960
All other wearing apparel—				
For men and boys			9,504	22,623
For women and children			1,246	1,950
Yarn.....lbs.	11,059	34,017	9,243	21,129
All other manufactures of			37,179	114,356
Earthen, stone, and china ware			3,238	5,498
Electrical machinery and appliances (except locomotives):				
Batteries			1,622	2,921
Dynamos or generators			1,383	1,932
Heating and cooking apparatus			1,782	1,253
Insulated wire and cables			802	5,675

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
NORTH AMERICA—Continued.				
COSTA RICA—continued.				
Electrical machinery and appliances (except locomotives)—Continued.				
Interior wiring supplies (including fixtures)			$4,037	$1,248
Lamps, incandescent ..No.	25,135	84,297	5,107	20,188
Motors			3,324	7,636
Transformers			1,101	6,174
All other			17,094	24,859
Explosives:				
Dynamite ..lbs.	202,850	70,000	37,682	14,785
Fuses			11,927	4,818
Gunpowder ..lbs.	5,605	13,622	1,930	4,713
All other			4,812	1,598
Fertilizers ..tons.	2	300	85	4,823
Fibers, vegetable, manufactures of:				
Bags			62,292	76,266
Cordage ..lbs.	27,748	83,136	8,810	20,685
Twine			958	2,383
All other			1,559	3,352
Fish:				
Dried, smoked, or cured ..lbs.	30,980	135,365	4,835	22,874
Canned fish			2,906	32,159
Shellfish			1,016	4,110
All other fish and fish products			265	1,444
Flavoring extracts and fruit juices			1,215	1,773
Fruits and nuts			3,176	16,482
Furniture of metal			1,164	2,707
Glass and glassware:				
Bottles, demijohns, carboys, and jars			4,227	8,189
All other			6,004	27,199
Glucose and grape sugar ..lbs.	120,750	3,620	6,450	204
Grease			2,687	20,411
Hats and materials for			1,503	8,296
Hops ..lbs.	725	6,388	137	2,837
Household and personal effects			180	7,848
India rubber, manufactures of:				
Belting, hose, and packing			6,067	8,540
Tires			6,752	13,644
All other manufactures of			3,538	8,677
Ink			2,060	7,493
Iron and steel:				
Bar iron ..lbs.	19,259	40,683	989	1,574
Bars or rods of steel ..lbs.	23,152	96,094	2,207	6,570
Bolts, nuts, rivets, etc ..lbs.	34,723	145,498	2,851	11,719
Car wheels and axles			1,024	4,910
Chains			1,634	1,699
Cutlery			2,148	7,469
Enamel ware			1,049	16,689
Firearms, revolvers and pistols			30	2,750
Hardware—				
Builders—Locks			1,638	3,963
Other hardware			1,759	5,156
Horseshoes ..lbs.	30,060	69,312	2,007	4,799
Machinery, n. e. s.—				
Elevators and elevator machinery			1,075	3,229
Engines and parts of—				
Internal combustion engines—				
Gas, stationary ..No.	1		3,390	
Gasoline, traction ..No.		5		7,057
Kerosene engines ..No.	3		7,275	
All other engines ..No.	2	5	1,100	592
Parts of—				
Boilers			25,323	1,680
Boiler tubes			4,279	10,915
All other parts of engines			4,627	8,212
Metal-working machinery—				
Machine tools			1,286	3,330
All other			2,670	790
Mining machinery—				
Oil well machinery			38,237	39,346
All other			7,732	9,568
Pumps and pumping machinery			1,639	6,645
Refrigerator machinery (including ice-making machinery)			2,348	277
Sewing machines			2,459	4,501
Sugar-mill machinery			17,941	5,357

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
NORTH AMERICA—Continued.				
COSTA RICA—continued.				
Iron and steel—Continued.				
Machinery, n. e. s.—Continued.				
Typewriting machines			$1,941	$5,329
All other machinery and parts of			23,753	62,834
Nails and wood screws—				
Wire nails.....lbs.	168,658	561,169	9,665	28,079
All other (including tacks)			4,970	13,363
Pipes and fittings—				
Cast.....lbs.	25,272	9,648	2,039	878
Wrought.....lbs.	86,218	474,888	6,764	34,795
Railway track material			3,420	15,151
Scales and balances			416	2,666
Sheets and plates.....lbs.	105,897	630,062	8,221	42,570
Stoves and ranges			652	2,157
Structural iron and steel.....tons.	1	46	78	5,020
Tin plates and manufactures of			2,112	8,253
Tools—				
Axes.....No.	838	1,458	879	2,015
Files and rasps			2,307	4,301
Saws			1,893	3,577
Shovels and spades			2,690	10,134
All other			7,203	8,054
Wire—				
Barbed wire.....lbs.	879	653,174	58	32,938
All other wire.....lbs.	2,802	48,507	811	4,606
Manufactures of—				
Wire rope and cables			7,596	2,161
All other			5,632	13,774
All other manufactures of iron and steel			17,193	31,632
Lamps, chandeliers, etc. (except electric)			1,389	7,148
Lead, and manufactures of			4,078	3,042
Leather:				
Belting			1,027	5,517
Patent			3,832	7,501
Upper—				
Calf and kip.....sq. ft.	15,376	29,921	7,451	17,349
Goat and kid.....sq. ft.	121,641	144,418	35,496	51,074
Grain and split.....sq. ft.	66,363	89,540	13,414	18,534
All other upper			36,284	66,534
All other leather			2,972	9,683
Manufactures of—				
Boots and shoes.....prs.	1,698	143	6,423	466
Harness and saddles			1,210	7,165
All other			1,275	1,962
Leather imitation			775	3,206
Malt.....bush.	1,400	3,029	2,466	6,376
Matches			7,235	1,558
Meat and dairy products:				
Hams and shoulders, cured.....lbs.	4,636	8,584	1,597	3,418
Lard.....lbs.	79,486	62,494	22,041	20,628
Lard compounds and other substitutes for lard.....lbs.	9,800	62,664	2,311	17,457
Stearin from animal fats.....lbs.	64,846	18,900	10,850	4,430
All other meat products, canned			464	4,111
All other meat products			2,102	15,025
Dairy products			8,227	25,647
Metals:				
Bronze, manufactures of			119	2,029
All other manufactures of			154	9,986
Musical instruments and parts of			3,588	1,343
Naval stores:				
Rosin.....bbls.	1,617	985	19,309	16,917
Turpentine, spirits of.....galls.	1,933	2,440	1,315	2,411
Notions, n. e. s.			939	7,347
Oakum.....lbs.	9,460	4,500	1,611	649
Oils:				
Animal.....galls.	858	218	1,155	351
Mineral—Refined or manufactured—				
Fuel and gas oil.....galls.	12,601	16,351	1,254	4,314
Illuminating oil.....galls.	114,416	163,026	20,225	33,214
Lubricating.....galls.	33,102	50,355	15,403	21,720
Naphthas and lighter products of distillation—				
Gasoline.....galls.	35,060	102,380	9,890	29,712
All other.....galls.	30,170	39,510	6,243	9,130

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
NORTH AMERICA—Continued.				
COSTA RICA—continued.				
Oils—Continued.				
Vegetable—				
Fixed or expressed—				
Corn.....lbs..	9,375	18,094	$2,028	$4,267
Cottonseed.....lbs..	22,658	88,356	5,062	23,767
Linseed or flaxseed.....galls..	2,389	5,129	3,982	9,309
All other.....	.....	.....	993	3,817
Volatile or essential.....	.....	.....	2,500	3,143
Paints, colors, and varnishes:				
Dry colors.....	.....	.....	1,647	1,845
Ready-mixed paints.....galls..	2,186	3,893	3,623	8,257
Varnish.....galls..	208	1,531	327	3,001
Zinc, oxide of.....lbs..	3,631	18,458	556	2,676
All other.....	.....	.....	6,507	10,813
Paper:				
Bags.....	.....	.....	2,751	22,828
Books, music, maps, engravings, etc.....	.....	.....	16,885	17,861
Paper board and strawboard.....	.....	.....	2,074	1,501
Printing paper—				
News print.....lbs..	114,555	242,243	5,548	13,153
All other.....lbs..	13,499	56,450	1,533	8,094
Tissue and toilet paper.....	.....	.....	1,881	5,562
Wrapping paper.....lbs..	117,646	415,493	9,984	38,116
Writing paper and envelopes.....	.....	.....	11,531	30,909
All other.....	.....	.....	10,516	16,629
Paraffin: Refined.....lbs..	532,341	595,665	71,395	59,514
Pencils, pens, penholders, etc.....	.....	.....	2,250	4,983
Perfumeries, cosmetics, etc.....	.....	.....	2,555	6,543
Phonographs, etc.:				
Phonographs, graphophones, etc.....No..	130	19	2,599	676
Records and accessories.....	.....	.....	1,509	999
Photographic goods.....	.....	.....	1,216	5,203
Plated ware (except cutlery and jewelry).....	.....	.....	3,938	1,310
Plumbago or graphite, manufactures of.....	.....	.....	1,241	541
Roofing felt and similar materials.....	.....	.....	6,117	2,775
Salt.....lbs..	240,819	649,177	4,200	6,233
Seeds.....	.....	.....	1,350	3,688
Shoe findings.....	.....	.....	2,889	7,574
Silk, manufactures of.....	.....	.....	3,917	12,281
Soap:				
Toilet or fancy.....	.....	.....	4,203	7,314
All other.....lbs..	283,245	55,448	21,388	5,576
Spices.....	.....	.....	1,075	8,201
Spirits, wines, liquors, and other beverages:				
Malt liquors.....	.....	.....	7,189	13,094
Spirits distilled, alcohol.....pf. galls..	.....	4,950	.....	4,000
Wines.....galls..	5,035	8,512	3,618	11,519
All other.....	.....	.....	1,356	6,564
Starch.....lbs..	95,362	24,224	5,409	2,758
Stone: Manufactures of.....	.....	.....	958	3,282
Surgical appliances (not including instruments).....	.....	.....	4,556	10,923
Suspenders and garters.....	.....	.....	135	2,081
Tobacco:				
Unmanufactured—Leaf.....lbs..	8,595	4,368	2,967	2,439
Manufactures of—				
Cigarettes.....M..	690	2,887	2,886	10,280
All other.....	.....	.....	1,088	531
Toys.....	.....	.....	719	2,965
Umbrellas and parasols.....	.....	.....	3,238	7,923
Vegetables:				
Potatoes (except sweet).....bush..	61	5,340	138	13,084
All other.....	.....	.....	1,470	9,970
Wax: Manufactures of.....	.....	.....	773	6,407
Wood:				
Lumber—				
Boards, planks, and scantlings—Pine—				
Yellow.....M ft..	285	825	9,056	40,888
All other lumber.....	.....	.....	2,407	4,155
Handles, implement and tool.....	.....	.....	567	3,426
Shooks—Box.....	.....	.....	3,127	764
Woodenware.....	.....	.....	1,564	267
All other manufactures of.....	.....	.....	2,697	13,577
Wool, manufactures of—				
Blankets.....	.....	.....	860	3,941
Cloths and dress goods.....lbs..	1,960	4,252	4,428	12,072
All other.....	.....	.....	644	2,033

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
NORTH AMERICA—Continued.				
COSTA RICA—continued.				
Zinc: Rolled in sheets, strips, etc.....lbs..	81,265	127,527	$15,230	$15,582
All other articles			14,999	41,749
Total domestic exports			2,049,365	4,870,651
Total foreign exports			50,908	50,043
Total exports			2,100,273	4,920,734
GUATEMALA.				
Agricultural implements:				
Plows and cultivators			4,428	4,834
All other and parts of			22,095	32,726
Animals, horses.....No..		16		3,225
Asbestos, manufactures of			770	3,386
Athletic and sporting goods			624	2,514
Blacking and polishes			3,713	12,857
Brass			5,509	14,958
Breadstuffs:				
Bread and biscuit.....lbs..	17,598	84,428	3,182	20,418
Preparations of, for table food			6,826	22,684
Rice.....lbs..	20,250	108,799	1,748	10,451
Wheat flour.....bbls..	5,614	104,536	58,572	1,205,957
All other breadstuffs			1,294	2,617
Brooms			1,663	3,150
Brushes			3,945	11,385
Buttons			4,988	6,644
Candles.....lbs..	30,285	40,178	5,620	9,653
Cars, automobiles, and other vehicles:				
Automobiles.....No..	16	135	23,226	168,429
Parts of (not including engines and tires)			6,336	20,078
Bicycles, tricycles, etc			4,446	13,235
Motor cycles.....No..	5	45	915	13,052
All other vehicles and parts of			36,356	20,074
Celluloid and manufactures of			4,309	1,928
Cement, hydraulic.....bbls..	12,859	24,659	39,848	86,689
Chemicals, drugs, dyes, and medicines:				
Acids			7,387	13,688
Baking powder.....lbs..	7,058	13,806	2,520	4,832
Calcium carbide.....lbs..	69,722	47,329	3,522	2,517
Copper, sulphate of.....lbs..	26,800	34,113	2,814	2,764
Dyes and dyestuffs			1,095	4,126
Infants' food			2,397	6,805
Medicinal and pharmaceutical preparations			75,536	129,833
Petroleum jelly, etc			2,434	1,982
Soda, all salts of			2,908	10,338
Sulphur or brimstone.....tons..	96	83	7,958	3,966
All other			36,261	116,651
Chewing gum			4,778	17,197
Clocks and parts of			822	3,768
Coal, bituminous.....tons..	231	3,893	1,795	27,308
Coal tar.....bbls..	155	436	2,076	3,313
Confectionery			4,141	33,532
Copper:				
Plates and sheets.....lbs..	5,560	25,146	2,209	7,227
All other manufactures of			4,990	8,394
Cork, manufactures of			1,772	5,388
Cotton:				
Unmanufactured—Upland and other...lbs..	450,000	627,318	136,000	181,892
Manufactures of—				
Blankets and comforts			12,256	34,136
Cloths—				
Duck—				
Unbleached.....yds..	4,217	12,909	3,284	6,059
All other.....yds..	2,368	16,607	2,136	5,639
All other cloths—				
Unbleached.....yds..	1,602,365	4,291,954	244,874	671,636
Bleached.....yds..	626,519	1,110,965	114,600	227,142
Colored—				
Printed.....yds..	1,228,214	1,969,870	186,257	249,936
Dyed in the piece.....yds..	951,619	1,696,826	190,758	365,334
Dyed in the yarn.....yds..	955,020	2,102,374	224,289	488,923
Laces and embroideries			899	6,126
Thread, sewing, crochet, etc			4,592	8,433

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
NORTH AMERICA—Continued.				
GUATEMALA—continued.				
Cotton—Continued.				
Manufactures of—Continued.				
Wearing apparel—				
Collars and cuffs			$639	$3,404
Corsets			1,380	8,626
Knit—				
Hosiery ..... doz. prs.	5,828	12,104	12,803	34,521
Underwear			2,703	14,959
All other			329	1,937
All other wearing apparel—				
For men and boys			15,515	38,578
For women and children			836	2,937
Yarn ..... lbs.	4,228	40,421	2,286	25,906
All other manufactures of			54,540	95,045
Dental goods			1,747	3,481
Earthen, stone, and china ware:				
Chinaware			7,158	10,425
Earthen and stone ware			16,889	19,300
All other			4,138	7,449
Electrical machinery and appliances (except locomotives):				
Batteries			1,918	8,357
Carbons			97	6,142
Dynamos or generators			2,574	2,757
Heating and cooking apparatus			600	4,170
Insulated wire and cables			3,554	13,147
Interior wiring supplies (including fixtures)			3,875	11,083
Lamps—Incandescent ..... No.	24,475	133,066	6,707	35,118
Motors			6,884	12,371
Transformers			1,290	5,270
All other			17,224	38,114
Explosives			38,744	18,850
Fertilizers ..... tons		198		15,132
Fibers, vegetable, manufactures of:				
Bags			84,474	131,327
Cordage ..... lbs.	28,882	42,881	9,063	11,634
Twine			3,079	7,455
All other			2,341	7,696
Fish:				
Dried, smoked, or cured—Cod, haddock, hake, and pollock ..... lbs.	87,900	52,496	13,231	10,296
Canned fish (except shellfish)			13,551	34,373
All other fish and fish products			2,272	7,341
Flavoring extracts and fruit juices			1,919	3,049
Fruits and nuts:				
Fruits—				
Apples, green or ripe ..... bbls.	519	1,104	3,311	10,007
All other green or ripe and dried			4,926	18,663
Preserved—Canned			2,952	8,570
All other preserved fruits			1,291	4,747
Nuts			1,642	5,213
Furniture of metal			2,556	4,972
Glass and glassware:				
Bottles, demijohns, carboys, and jars			2,054	8,279
Common window glass ..... boxes	1,796	2,667	12,165	17,777
Plate glass, unsilvered ..... sq. ft.	9,031	6,204	7,002	4,185
All other			22,286	34,864
Grease: Lubricating			3,438	7,863
Hats, and materials for: For men and boys			4,174	9,367
Hops ..... lbs.	400	17,394	83	7,176
Household and personal effects			2,852	5,466
India rubber, manufactures of:				
Belting, hose, and packing			7,755	15,665
Boots and shoes ..... pairs	2,075	2,939	2,195	2,990
Druggists' rubber sundries			3,766	5,132
Tires			20,073	64,981
All other manufactures of			8,649	17,714
Ink			4,372	5,834
Instruments for scientific purposes			6,543	2,870
Iron and steel:				
Bar iron ..... lbs.	131,942	473,540	5,885	34,222
Bars or rods of steel ..... lbs.	193,710	1,240,194	10,002	47,734
Bolts, nuts, rivets, and washers ..... lbs.	66,159	94,522	6,069	8,772
Car wheels and axles			4,064	1,601
Chains			1,248	6,590

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
NORTH AMERICA—Continued.				
GUATEMALA—continued.				
Iron and steel—Continued.				
Cutlery			$8,106	$20,039
Enamel ware—				
Lavatories and sinks			2,234	4,355
All other			13,572	43,086
Firearms			11,250	50
Hardware—				
Builder's—				
Locks			4,662	17,416
Hinges and other			2,484	15,399
Other hardware			7,221	8,454
Machinery, n. e. s.—				
Engines, and parts of—				
Internal-combustion engines—				
Gasoline.....No.	6	23	2,237	9,561
Kerosene engines.....No.	20	4	2,126	1,809
Steam engines—				
Locomotives.....No.	7	3	30,100	14,909
Stationary.....No.	2	2	2,077	1,259
All other engines.....No.		2		410
Parts of—				
Boilers			733	14,737
Boiler tubes			2,549	8,004
All other parts of			14,292	30,117
Metal-working machinery			4,283	12,115
Mining machinery			10,437	42,764
Printing presses			384	3,452
Pumps and pumping machinery			5,189	8,231
Refrigerating machinery			18	3,131
Sewing machines			21,974	34,709
Sugar-mill machinery			907	8,998
Typesetting machines			3,289	221
Typewriting machines			6,555	28,837
Woodworking machinery—				
Sawmill machinery			12,946	6,869
All other			1,896	1,145
All other machinery, and parts of			44,786	63,877
Nails and wood screws—				
Wire nails.....lbs.	1,265,592	721,310	62,420	38,709
All other (including tacks)			8,323	16,086
Pipes and fittings—				
Cast.....lbs.	885,945	79,672	43,991	6,748
Wrought.....lbs.	100,967	573,448	7,298	48,748
Railway-track material—				
Railroad spikes.....lbs.	35,200	69,350	2,260	3,388
Rails of steel.....tons.	1,030		67,322	
Switches, frogs, etc.			15,172	10,161
Scales and balances			2,757	7,436
Sheets and plates—				
Galvanized.....lbs.	4,862,611	3,364,932	392,111	218,339
Iron sheets and plates.....lbs.	91,075	55,379	6,494	3,541
Steel—Sheets.....lbs.	137,469	518,471	10,768	33,125
Stoves and ranges			8,281	10,271
Structural iron and steel.....tons.	8	25	847	3,583
Tin plate, and manufactures of			4,044	24,214
Tools, n. e. s.—				
Axes.....No.	733	3,217	722	3,717
Augers, bits, and drills			577	5,478
Files and rasps			7,872	35,428
Saws			3,742	10,417
Shovels and spades			3,117	4,223
All other			15,397	29,159
Wire—				
Barbed.....lbs.	308,138	1,405,679	17,641	65,357
All other wire.....lbs.	6,625	154,204	448	11,812
Manufactures of			11,320	38,469
All other manufactures of iron and steel			72,640	75,779
Lamps, chandeliers, and all illuminating devices (except electric)			9,410	7,977
Lead, and manufactures of			3,046	4,994
Leather:				
Belting			9,272	17,335
Patent			3,882	15,776

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
NORTH AMERICA—Continued.				
GUATEMALA—continued.				
ather—Continued.				
Upper—				
Calf and kip.....sq. ft..	19,394	48,551	$8,190	$31,675
Goat and kid.....sq. ft..	171,556	268,687	62,965	129,539
Grain and split.....sq. ft..	17,250	9,260	4,533	3,494
All other upper.....			16,991	37,257
All other leather.....			3,012	19,609
Manufactures of—				
Boots and shoes—				
Men's.....prs..	1,405	2,605	5,012	9,797
Women's and children's.....prs..	1,282	2,245	1,957	4,650
Harness and saddles.....			1,391	7,138
All other.....			2,438	4,314
alt.....bush..	4,705	1,317	6,915	2,235
atches.....			12,741	30,430
eat and dairy products:				
Meat products—				
Tallow.....lbs..	10,580	71,273	1,516	9,030
Hog products—				
Bacon.....lbs..	4,489	5,527	1,965	3,027
Hams and shoulders, cured.....lbs..	15,963	34,093	5,872	14,591
Pork, pickled.....lbs..	9,400	4,700	2,321	1,070
All other hog products.....			462	1,046
Lard compounds and other substitutes for lard.....lbs..	22,620	27,527	5,234	7,952
Sausage.....lbs..	7,356	13,570	2,649	5,616
Stearin from animal fats.....lbs..	54,788	146,745	13,053	28,198
All other meat products—				
Canned.....			3,745	9,613
All other.....			2,833	6,042
Dairy products—				
Butter.....lbs..	6,921	13,310	3,623	9,011
Cheese.....lbs..	19,069	32,966	7,499	15,060
Milk—Condensed, etc.....lbs..	50,998	32,760	7,994	5,754
Metals and metal compositions, n. e. s.....			2,259	6,039
Musical instruments.....			3,394	16,255
Naval stores: Turpentine, spirits of.....galls..	1,477	3,133	976	3,705
Notions, n. e. s.....			5,308	15,548
Oilcloth and linoleum.....			1,743	5,431
Oils:				
Mineral—Refined or manufactured—				
Illuminating oil.....galls..	353,122	325,875	56,445	62,647
Lubricating oil.....galls..	58,706	70,602	20,989	27,253
Naphthas and light products of distillation—				
Gasoline.....galls..	116,924	74,798	42,120	21,925
All other.....galls..	7,131	5,015	3,590	865
Vegetable—Fixed or expressed—				
Cottonseed.....lbs..	35,520	81,750	9,048	22,580
Linseed or flaxseed.....galls..	8,872	11,735	14,188	21,734
All other.....			2,013	12,198
Paints, colors, and varnishes:				
Dry colors.....			2,548	9,404
Lead.....lbs..	56,510	169,606	6,638	17,647
Ready-mixed paints.....galls..	13,321	25,754	23,509	56,458
All other.....			8,627	18,546
Paper stock: Rags and other.....lbs..	173,530	165,560	2,474	3,419
Paper:				
Bags.....			1,184	5,375
Books, music, maps, engravings, etc.....			72,687	39,587
Paper board and strawboard.....			1,199	4,670
Paper hangings.....			1,162	4,001
Printing paper—				
News print.....lbs..	143,104	273,011	6,796	15,113
All other.....lbs..	60,363	173,336	6,462	19,239
Tissue and toilet paper.....			17,765	19,612
Wrapping paper.....lbs..	236,075	225,918	21,683	20,318
Writing paper and envelopes.....			15,208	34,939
All other.....			16,197	33,528
Paraffin: Refined.....lbs..	353,678	539,245	51,213	55,576
Pencils and pencil leads.....			1,387	4,076
Perfumery, cosmetics, etc.....			10,730	23,934
Phonographs, etc.:				
Phonographs, graphophones, etc.....No..	117	499	4,308	14,705
Records and accessories.....			2,497	5,363

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
NORTH AMERICA—Continued.				
GUATEMALA—continued.				
Photographic goods:				
Motion-picture films—Exposed.....lin. ft..	99,624	77,056	$4,181	$7,538
All other.....	.....	.....	1,845	7,206
Plated ware (except cutlery and jewelry).....	.....	.....	2,621	12,222
Roofing felt and similar materials.....	.....	.....	19,955	5,084
Seeds.....	.....	.....	3,170	4,967
Shoe findings.....	.....	.....	1,963	11,337
Silk, manufactures of:				
Dress goods.....yds..	993	2,449	245	4,180
Wearing apparel.....	.....	.....	2,038	3,691
All other.....	.....	.....	3,404	5,522
Silk, artificial, hosiery.....doz. prs..	10	935	43	4,485
Soap:				
Toilet or fancy.....	.....	.....	17,419	36,122
All other.....lbs..	192,796	122,063	19,103	13,569
Spices.....	.....	.....	2,595	7,595
Spirits, wines, liquors, and other beverages:				
Malt liquors—In bottles.....doz. qts..	8,081	9,864	13,892	21,063
Spirits, distilled—				
Whisky—Rye.....pf. galls..	770	788	2,119	2,754
All other spirits.....pf. galls..	1,705	241	5,878	929
Wines.....galls..	13,907	41,902	14,663	48,810
Other beverages.....	.....	.....	12,671	7,749
Starch: Cornstarch, except for table use....lbs..	5,230	36,793	535	4,203
Stearin, vegetable.....lbs..	20,000	22,400	4,600	3,251
Surgical appliances (not including instruments)..	.....	.....	6,254	15,912
Suspenders and garters.....	.....	.....	1,891	3,414
Tobacco:				
Unmanufactured—Leaf.....lbs..	7,152	150	2,812	79
Manufactures of—				
Cigarettes.....M..	987	1,316	3,607	7,005
All other.....	.....	.....	1,136	621
Toys.....	.....	.....	2,022	8,289
Trunks, valises, and traveling bags.....	.....	.....	803	8,902
Type.....lbs..	2,970	2,126	2,327	1,281
Umbrellas and parasols.....	.....	.....	9,953	12,730
Vegetables:				
Onions.....bush..	883	1,509	1,635	4,275
Pickles and sauces.....	.....	.....	3,772	10,862
Potatoes (except sweet potatoes).....bush..	7,701	1,127	10,416	16,456
Vegetables, canned.....	.....	.....	4,066	13,646
All other.....	.....	.....	667	2,045
Wall boards.....	.....	.....	4,067	8,285
Wax, manufactures of.....	.....	.....	428	3,722
Wood:				
Logs and round timber—Pine, yellow..M ft..	23	.....	2,800	.....
Timber—Sawed—Pitch pine (longleaf).M ft..	25	.....	11,645	.....
Railroad ties.....No..	9,503	17,500	6,842	21,335
Lumber—				
Boards, planks, and scantlings—				
Fir.....M ft..	235	152	9,598	5,735
Pine—				
White.....M ft..	602	138	14,163	5,114
Yellow.....M ft..	2,239	701	99,533	35,139
Redwood.....M ft..	854	389	39,558	20,190
All other lumber.....	.....	.....	19,713	3,527
Doors, sash and blinds.....	.....	.....	6,423	1,563
Furniture (not metal).....	.....	.....	3,613	10,452
All other manufactures of.....	.....	.....	32,167	42,439
Wool, manufactures of:				
Cloths and dress goods.....lbs..	2,835	15,489	9,170	35,685
All other.....	.....	.....	1,865	14,735
All other articles.....	.....	.....	23,038	40,754
Total domestic exports.....	.....	.....	4,110,949	8,161,453
Total foreign exports.....	.....	.....	131,028	230,082
Total exports.....	.....	.....	4,241,977	8,391,535
HONDURAS.				
Agricultural implements:				
Plows and cultivators.....	.....	.....	2,352	2,305
All other.....	.....	.....	25,066	42,626

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
NORTH AMERICA—Continued.				
HONDURAS—continued.				
nimals:				
Cattle.....No..	19	13	$2,450	$1,900
Horses.....No..	1	137	200	12,343
Mules.....No..	51	107	2,265	8,430
All other (including fowls).....	.....	.....	1,142	1,846
sbestos, manufactures of.....	.....	.....	3,455	1,533
thletic and sporting goods.....	.....	.....	3,391	7,883
illiard tables and accessories.....	.....	.....	404	3,740
lacking and polishes.....	.....	.....	4,809	10,412
rass, manufactures of.....	.....	.....	8,043	16,458
readstuffs:				
Bread and biscuit.....lbs..	30,865	194,818	5,479	37,702
Corn.....bush..	62	1,570	145	3,282
Corn meal and corn flour.....bbls..	245	183	2,363	1,801
Mill feed.....tons..	427	253	25,270	14,406
Oats.....bush..	22,285	31,648	19,427	26,658
Preparations of for table food—				
Oatmeal and rolled oats.....lbs..	52,673	115,954	3,993	10,542
All other cereal preparations.....	.....	.....	3,658	11,136
Rice.....lbs..	582,575	2,026,000	47,121	173,614
Wheat flour.....bbls..	5,577	48,037	63,310	580,028
All other breadstuffs.....	.....	.....	764	6,536
rooms.....	.....	.....	8,056	8,926
rushes.....	.....	.....	3,545	5,528
uttons.....	.....	.....	6,374	3,448
andles.....lbs..	259,049	173,820	44,806	36,365
rs, automobiles, and other vehicles:				
Automobiles—				
Commercial.....No..	4	7	2,017	9,589
Passenger.....No..	11	22	14,443	14,549
Parts of (not including engines and tires)...	.....	.....	10,262	19,884
Cars for railways—For steam railways...No..	8	56	4,970	33,376
Wagons.....No..	1	31	109	6,419
All other vehicles and parts of.....	.....	.....	22,503	61,631
luloid and manufactures of.....	.....	.....	2,689	2,003
ment, hydraulic.....bbls..	6,892	11,231	20,461	34,435
emicals, drugs, dyes, and medicines:				
Acids.....	.....	.....	7,558	3,689
Baking powder.....lbs..	20,173	43,657	4,314	11,638
Calcium carbides.....lbs..	143,305	132,176	8,109	7,874
Coal tar distillates, n. e. s.....	.....	.....	3,152	153
Infants' food.....	.....	.....	1,578	4,205
Medicinal and pharmaceutical preparations ..	.....	.....	78,318	162,039
Soda—				
Caustic.....lbs..	91,166	134,517	6,876	6,028
Soda ash.....lbs..	103,400	275,289	4,813	8,242
All other salts of.....	.....	.....	38,080	18,132
Sulphur or brimstone.....tons..	134	28	11,054	1,697
All other.....	.....	.....	80,176	104,849
ewing gum.....	.....	.....	11,557	14,644
ocks and watches.....	.....	.....	4,103	4,848
al:				
Anthracite.....tons..	.....	996	.....	6,409
Bituminous.....tons..	7,128	8,357	41,989	44,035
oa and chocolate, prepared or manufac-				
tured (not including confectionery).....	.....	.....	5,846	10,300
onfectionery.....	.....	.....	11,617	36,311
opper, manufactures of.....	.....	.....	10,118	6,583
ork, manufactures of.....	.....	.....	1,116	2,946
otton, manufactures of:				
Blankets and comforts.....	.....	.....	27,524	40,710
Cloths—				
Duck—				
Unbleached.....yds..	9,246	15,419	7,698	11,205
Bleached.....yds..	20,729	16,039	16,994	9,483
Colored.....yds..	4,895	1,451	3,019	1,028
All other cloths—				
Unbleached.....yds..	3,367,161	3,014,467	428,167	394,088
Bleached.....yds..	1,404,076	1,566,163	213,025	248,877
Colored—				
Printed.....yds..	3,111,791	1,883,642	403,493	262,683
Dyed in the piece.....yds..	1,011,147	1,279,437	170,282	251,516
Dyed in the yarn.....yds..	668,980	1,309,855	152,430	280,294
Laces and embroideries.....	.....	.....	6,227	5,061
Mill waste.....lbs..	26,914	51,091	3,185	5,394
Thread, sewing, crochet, etc	.....	.....	6,397	7,576

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
NORTH AMERICA—Continued.				
HONDURAS—continued.				
Cotton, manufactures of—Continued.				
Wearing apparel—				
Knit goods—				
Hosiery.....doz. prs..	15,676	20,863	$35,730	$44,168
All other knit goods			7,060	45,041
All other wearing apparel—				
For men and boys			158,233	213,534
For women and children			13,554	16,668
All other manufactures of			76,366	96,013
Earthen, stone and china ware:				
Brick.....M..	119	68	2,812	2,349
Chinaware			7,128	10,536
Earthen and stone ware			24,133	22,623
All other			3,930	6,795
Eggs.....doz..	13,616	13,540	5,753	6,631
Electrical machinery and appliances (except locomotives):				
Batteries			4,118	9,257
Dynamos or generators			1,981	4,226
Insulated wire and cables			4,850	4,450
Interior wiring supplies (including fixtures)			2,022	4,573
Lamps: Incandescent.....No..	18,865	16,434	5,746	6,551
Motors			1,147	4,567
Telegraph apparatus (including wireless)			2,339	1,647
All other			17,213	43,435
Explosives:				
Cartridges, loaded			1,208	8,097
Dynamite.....lbs..	334,500	309,400	70,607	61,337
Fuses			10,160	13,660
Gunpowder (including smokeless).....lbs..	28,750	30,540	10,417	10,793
All other			10,342	14,316
Fibers, vegetable, manufactures of:				
Bags			36,770	24,012
Cordage.....lbs..	61,011	113,963	17,763	29,727
All other			4,482	12,556
Fish:				
Dried, smoked, or cured.....lbs..	25,387	31,761	4,116	5,734
Canned fish			16,239	29,500
Shellfish			3,764	7,682
All other fish and fish products			342	1,487
Flavoring extracts and fruit juices			3,890	5,133
Fruits and nuts:				
Fruits—				
Apples, green or ripe.....bbls..	895	740	6,482	7,535
All other fruits—				
Dried			2,623	7,499
Green			5,786	6,709
Preserved—				
Canned			3,896	13,077
All other preserved fruits			2,497	6,924
Nuts			2,688	5,487
Furniture of metal			2,896	9,744
Glass and glassware:				
Bottles, demijohns, carboys, and jars			7,428	15,565
All other			26,800	36,200
Grease			6,716	22,541
Hats, and materials for:				
For men and boys—				
Felt			8,951	13,706
All other			5,835	30,106
For women and children			986	125
Hops.....lbs..	1,324	5,889	473	2,374
Household and personal effects			9,576	7,686
India rubber, manufactures of:				
Belting, hose, and packing			11,463	13,263
Boots and shoes.....prs..	14,779	4,422	11,791	5,833
Tires			23,578	38,135
All other			4,075	7,252
Ink			2,392	6,089
Instruments for scientific purposes:				
Medical and surgical			2,248	1,951
All other			2,158	12,494
Iron and steel:				
Bar iron.....lbs..	87,334	151,898	4,653	5,986
Bars or rods of steel.....lbs..	61,822	549,902	4,480	23,252

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
NORTH AMERICA—Continued.				
HONDURAS—continued.				
Iron and steel—Continued.				
Bolts, nuts, rivets, and washers.....lbs..	94,238	242,322	$8,103	$19,385
Car wheels and axles			5,058	4,748
Castings, n. e. s.			2,051	6,072
Chains			7,370	2,698
Cutlery—				
Razors			1,934	4,023
Table			4,594	5,610
All other			8,639	18,304
Enamel ware			22,912	34,814
Firearms			3,640	14,167
Hardware—				
Builders'—				
Locks			3,614	10,482
Hinges and other			2,868	9,263
Other hardware			2,906	9,444
Machinery, n. e. s.—				
Adding and calculating machines.....No..	6	44	1,040	3,982
Elevators and elevator machinery				10,462
Engines, and parts of—				
Gasoline—				
Marine.....No..	4	15	1,489	4,953
Traction.....No..		8		13,835
Kerosene.....No..	2	3	9,085	313
Steam Engines—Locomotives.....No..	1	1	2,025	14,650
All other engines.....No..	12	15	1,111	11,570
Parts of—				
Boilers			11,452	5,623
Boiler tubes			4,490	7,477
All other parts of engines			11,404	28,354
Excavating machinery			368	27,684
Metal-working machinery—Lathes			59	5,955
Mining machinery			29,619	30,645
Pumps and pumping machinery			6,521	7,885
Sewing machines			8,997	23,614
Sugar-mill machinery			5,389	10,966
Typewriting machinery			6,506	9,780
Woodworking machinery—				
Sawmill machinery			2,726	5,808
All other			1,665	1,207
All other machinery and parts of			50,489	76,884
Nails and wood screws—				
Wire nails.....lbs..	277,406	504,431	13,160	26,242
All other (including tacks)			7,526	8,049
Pipes and fittings—				
Cast.....lbs..	190,097	120,664	13,868	8,920
Wrought.....lbs..	77,730	302,186	7,711	21,657
Railroad track material—				
Railroad spikes.....lbs..	144,280	380,630	7,610	12,726
Rails of steel.....tons..	1,311	6,336	82,125	336,401
Switches, frogs, splice bars, etc			3,593	26,901
Scales and balances			2,602	3,426
Sheets and plates.....lbs..	321,489	573,182	28,841	37,423
Stoves and ranges			10,360	10,113
Structural iron and steel.....tons..	20	155	2,119	12,544
Tin plates, and manufactures of			5,152	18,452
Tools, n. e. s.—				
Axes.....No..	5,247	9,683	5,916	10,091
Files and rasps			10,282	18,095
Saws			2,152	5,425
Shovels and spades			4,243	11,986
All other			18,500	50,209
Wire—				
Barbed.....lbs..	290,833	1,429,568	15,945	75,185
All other wire.....lbs..	23,651	82,942	1,785	5,781
Manufactures of—				
Wire rope and cables			2,149	3,205
Woven wire fencing			2,054	3,865
All other			8,255	20,216
All other manufactures of iron and steel			56,947	124,914
Lamps, chandeliers, and all illuminating devices (except electric)			6,785	13,723
Lead and manufactures of			2,359	5,806

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
NORTH AMERICA—Continued.				
HONDURAS—continued.				
Leather:				
Upper—				
Calf and kip.....sq. ft..	4,861	1,123	$2,164	$585
Goat and kid.....sq. ft..	48,635	27,984	20,234	14,256
Grain and split.....sq. ft..	5,651	4,309	2,200	1,933
All other upper.....	.....	.....	7,340	12,823
All other leather.....	.....	.....	5,893	4,799
Manufactures of—				
Boots and shoes—				
Children's.....prs..	17,974	15,712	24,382	23,429
Men's.....prs..	52,727	47,777	170,227	179,427
Women's.....prs..	38,455	31,751	75,097	79,551
Harness and saddles.....	.....	.....	8,903	19,136
All other.....	.....	.....	7,510	7,643
Lime.....bbls..	3,192	479	6,113	925
Malt.....bush..	1,173	9,154	1,800	9,154
Matches.....	.....	.....	34,811	31,250
Meat and dairy products:				
Meat products—				
Beef products—				
Beef, canned.....lbs..	11,111	9,101	3,699	2,937
Tallow.....lbs..	55,350	15,083	9,671	1,884
All other beef products.....	.....	.....	1,874	3,156
Hog products—				
Bacon.....lbs..	7,474	19,800	2,878	8,145
Hams and shoulders, cured.....lbs..	60,726	119,439	16,816	37,918
Lard.....lbs..	82,531	58,536	22,680	18,690
All other hog products.....	.....	.....	2,343	3,028
Lard compounds and other substitutes for lard.....lbs..	34,555	78,160	7,987	23,219
Sausage.....lbs..	17,916	22,600	5,324	6,814
Stearin from animal fats.....lbs..	12,100	78,700	3,064	16,437
All other meat products.....	.....	.....	5,140	11,667
Dairy products—				
Butter.....lbs..	29,810	68,469	15,006	44,305
Cheese.....lbs..	22,335	42,008	4,719	10,749
Milk.....	.....	.....	20,343	21,969
Metals, metal compositions, n. e. s.:				
Bronze, manufactures of.....	.....	.....	4,225	1,193
All other.....	.....	.....	2,954	5,561
Motor boats.....No..	1	4	1,450	4,760
Musical instruments:				
Pianos—				
Player pianos.....No..	2	2	1,212	1,305
All other.....No..	7	4	2,145	1,515
All other and parts of.....	.....	.....	3,423	2,489
Naval stores.....	.....	.....	4,648	1,220
Notions, n. o. s.....	.....	.....	17,961	18,758
Oilcloth and linoleum.....	.....	.....	7,579	13,463
Oils:				
Mineral—Refined or manufactured—				
Fuel and gas oil.....gals..	4,467,702	394,625	178,732	28,687
Illuminating oil.....gals..	278,496	214,796	44,559	47,252
Lubricating—				
Paraffin.....gals..	30,140	344	6,029	69
All other.....gals..	32,675	73,965	35,469	37,369
Naphthas, etc.—				
Gasoline.....gals..	222,228	204,987	46,540	46,425
All other.....gals..	30,869	37,662	5,771	8,699
Vegetable—Fixed or expressed—				
Cottonseed.....lbs..	75,400	42,700	7,469	12,171
Linseed or flaxseed.....gals..	4,142	1,886	4,562	2,388
All other.....	.....	.....	1,759	2,542
Paints, colors, and varnishes:				
Lead.....lbs..	37,917	46,126	7,499	4,624
Ready-mixed paints.....gals..	21,458	32,110	37,050	47,211
All other.....	.....	.....	19,460	18,778
Paper:				
Bags.....	.....	.....	5,986	11,465
Books, music, maps, engravings, etc.....	.....	.....	25,659	36,612
Printing paper.....lbs..	139,867	366,342	5,596	15,533
Wrapping paper.....lbs..	87,200	78,396	5,236	4,679
All other.....	.....	.....	7,284	5,966
Pencils, lead.....	.....	.....	2,707	2,707
Perfumery.....	.....	.....	17,160	17,852
Provisions, n. e. s.:				
Lard.....lbs..	36,200	36,570	6,365	7,400

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
NORTH AMERICA—Continued.				
HONDURAS—continued.				
Pencils and pencilleads			$2,002	$4,518
Perfumeries, cosmetics, etc			22,863	45,080
Phonographs, etc.:				
Phonographs, graphophones, etc.....No.	62	127	2,518	5,556
Records and accessories			2,055	4,005
Roofing felt and similar materials			5,291	5,357
Salt.....lbs.	2,159,241	1,842,919	16,892	17,730
Seeds			3,537	8,695
Shoe findings			3,023	1,911
Silk, manufactures of:				
Dress goods.....yds.	4,154	7,264	2,196	6,110
Wearing apparel			2,398	999
All other			3,677	4,153
Silk, artificial			1,723	2,725
Soap:				
Toilet or fancy			7,171	13,097
All other.....lbs.	581,244	782,574	49,325	71,208
Spices			4,620	8,994
Spirits, wines, liquors, and other beverages:				
Malt liquors			33,338	34,074
Spirits distilled—				
Whisky—				
Bourbon.....pf. galls.	507	3,089	2,078	15,510
Rye.....pf. galls.	3,923	12,413	14,882	58,671
All other spirits.....pf. galls.	4,120	1,303	16,759	5,719
Wines.....galls.	122,261	42,533	27,151	63,525
Other beverages			7,463	10,994
Starch:				
Cornstarch (except for table use).....lbs.	12,110	34,928	1,385	4,062
All other.....lbs.	5,398	12,835	450	1,188
Stone (including marble)			4,342	3,306
Surgical appliances (not including instruments)			7,380	6,965
Suspenders and garters			2,257	2,803
Toys			4,482	12,697
Trunks, valises, and traveling bags			1,616	4,173
Type.....lbs.	3,736	4,328	2,101	3,034
Umbrellas and parasols			7,484	11,014
Vegetables:				
Beans.....bush.	1,839	11,110	10,184	50,887
Onions.....bush.	4,693	4,864	8,397	15,031
Pickles and sauces			6,311	14,954
Potatoes (except sweet potatoes).....bush.	7,931	9,558	12,913	19,828
Vegetables, canned—				
Tomatoes			2,726	13,821
All other			3,197	14,158
All other vegetables			4,091	6,451
Wood:				
Logs and round timber.....M ft.	78	21	4,757	1,334
Timber, sawed.....M ft.	134	78	3,434	4,742
Railroad ties.....No.	42,216	54,463	21,342	57,741
Lumber—				
Boards, planks, and scantlings—				
Cypress.....M ft.	619	1,154	19,294	48,708
Pine, yellow.....M ft.	1,585	2,673	53,328	125,372
All other lumber			3,307	5,848
Doors, sash, and blinds			2,659	7,348
Furniture—				
Chairs			5,916	6,214
Office and store furniture			2,521	6,451
All other			3,555	6,700
Handles, implement and tool			2,005	6,344
Hogsheads and barrels, empty			2,384	601
Shooks, box			3,988	3,249
All other manufactures of			20,350	37,019
Wool, manufactures of:				
Cloths and dress goods.....lbs.	2,363	1,450	8,616	5,462
All other			2,295	3,598
All other articles			36,612	49,517
Total domestic exports			4,932,359	7,639,435
Total foreign exports			101,573	52,493
Total exports			5,033,932	7,691,928

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
NORTH AMERICA—Continued.				
NICARAGUA.				
Agricultural implements:				
Plows and cultivators			$2,033	$56
All other			23,320	42,127
Animals:				
Cattle.....No.	106	30	13,740	1,800
All other (including fowls)			1,256	1,065
Athletic and sporting goods			2,420	2,631
Blacking and polishes			4,994	10,584
Brass:				
Pipes and fittings			2,583	2,737
All other manufactures of			10,348	10,500
Breadstuffs:				
Bread and biscuit.....lbs.	19,883	146,555	3,437	10,729
Corn.....bush.	819	254	1,997	577
Preparations of, for table food			2,683	11,701
Rice.....lbs.	294,300	570,075	25,167	38,253
Wheat flour.....bbls.	4,855	43,583	58,023	62,063
All other breadstuffs			1,870	4,559
Brooms			2,197	3,067
Brushes			2,585	7,264
Buttons			4,244	5,173
Candles.....lbs.	312,715	171,263	61,067	37,306
Cars, automobiles, and other vehicles:				
Automobiles—				
Commercial.....No.	3	11	8,251	19,525
Passenger.....No.	69	71	51,929	53,623
Parts of (not including engines and tires)			6,306	20,899
Cars for railways.....No.	50		17,500	
All other vehicles and parts of			5,209	15,531
Celluloid and manufactures of			4,443	9,551
Cement, hydraulic.....bbls.	8,320	10,593	26,326	37,094
Chemicals, drugs, dyes, and medicines:				
Acids			3,684	4,774
Baking powder.....lbs.	13,978	16,785	5,055	4,462
Calcium carbide.....lbs.	176,922	337,488	9,336	15,999
Dyes and dyestuffs			3,248	3,478
Infants' food			2,769	3,578
Medicinal and pharmaceutical preparations			104,475	109,164
Petroleum jelly, etc			7,322	5,599
Soda—				
Caustic.....lbs.	396,982	154,020	25,577	7,985
Soda ash.....lbs.	191,664	34,496	7,432	2,151
All other salts of			14,751	2,467
Sulphur or brimstone.....tons.	20	55	1,736	4,685
All other			46,294	111,676
Chewing gum			2,039	2,103
Clocks and watches			3,357	5,639
Coal, bituminous.....tons.	2,511	2,026	18,944	16,917
Coffee.....lbs.	17,081	57,620	3,257	15,623
Confectionery			5,059	29,855
Copper, manufactures of:				
Pipes and tubes.....lbs.	17,659	1,457	15,306	636
Wire, except insulated.....lbs.	1,639	27,353	640	7,729
All other			1,335	4,258
Cotton, manufactures of:				
Blankets and comforts			20,330	32,012
Cloths—				
Duck—				
Unbleached.....yds.	11,445	29,318	6,280	20,600
Bleached.....yds.	7,388	37,901	6,480	19,655
All other cloths—				
Unbleached.....yds.	1,475,849	3,867,530	176,062	458,760
Bleached.....yds.	633,427	1,580,394	112,425	305,962
Colored—				
Printed.....yds.	1,655,961	1,561,994	241,425	195,239
Dyed in the piece.....yds.	564,819	1,286,076	111,945	268,676
Dyed in the yarn.....yds.	562,627	806,960	129,474	220,613
Laces and embroideries			10,610	18,425
Thread, sewing, crochet, etc			8,485	13,646
Wearing apparel—				
Collars and cuffs			2,045	3,256
Knit goods—				
Hosiery.....doz. prs.	19,847	37,690	42,548	74,251
All other			4,023	12,455
All other wearing apparel—				
For men and boys			101,487	113,179
For women and children			8,967	16,602

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
NORTH AMERICA—Continued.				
NICARAGUA—continued.				
Cotton, manufactures of—Continued.				
Yarn.....lbs..	10,673	6,085	$5,920	$5,670
All other manufactures of.....	.....	.....	133,119	93,078
Dental goods.....	.....	.....	849	4,633
Earthen, stone, and china ware:				
Chinaware.....	.....	.....	3,035	4,588
Earthen and stone ware.....	.....	.....	2,979	11,652
All other.....	.....	.....	4,210	7,030
Electrical machinery and appliances (except locomotives):				
Batteries.....	.....	.....	4,294	7,159
Dynamos or generators.....	.....	.....	7,053	6,376
Insulated wire and cables.....	.....	.....	2,170	3,724
Interior wiring supplies (including fixtures)..	.....	.....	2,197	5,481
Lamps, incandescent.....No..	15,330	24,964	2,442	7,146
Motors.....	.....	.....	4,804	3,080
Transformers.....	.....	.....	326	8,662
All other.....	.....	.....	21,335	31,440
Explosives:				
Cartridges, loaded.....	.....	.....	1,636	37,265
Dynamite.....lbs..	122,257	238,300	28,974	53,153
Fuses.....	.....	.....	5,025	16,444
Gunpowder (including smokeless).....lbs..	200	33,401	122	17,757
All other.....	.....	.....	5,261	10,308
Fertilizers.....tons..	.....	74	.....	5,800
Fibers, vegetable, manufactures of:				
Bags.....	.....	.....	50,804	23,921
Cordage.....lbs..	117,667	171,380	36,923	39,969
Twine.....	.....	.....	1,420	5,958
All other.....	.....	.....	1,903	13,469
Fish:				
Dried, cod, haddock, hake, and pollock.lbs..	11,563	21,429	1,845	3,802
Salmon, canned.....lbs..	11,586	125,179	1,866	21,095
Canned fish (except salmon and shellfish)....	.....	.....	18,370	26,382
Shellfish—				
Oysters.....	.....	.....	2,232	3,118
All other.....	.....	.....	2,630	4,276
All other fish and fish products.....	.....	.....	746	1,300
Flavoring extract and fruit juices.....	.....	.....	3,582	5,470
Fruits and nuts:				
Fruits—				
Dried.....	.....	.....	4,342	10,503
Green or ripe.....	.....	.....	2,560	5,675
Preserved—				
Canned.....	.....	.....	8,584	17,779
All other preserved fruits.....	.....	.....	3,341	5,934
Nuts.....	.....	.....	1,610	3,338
Furniture of metal.....	.....	.....	4,589	8,216
Glass and glassware:				
Bottles, demijohns, carboys, and jars.....	.....	.....	3,057	5,165
Common window glass....boxes (50 sq. ft.)...	163	441	1,417	3,921
All other.....	.....	.....	14,065	35,939
Grease.....	.....	.....	3,633	21,241
Hats and materials for—For men and boys:				
Felt.....	.....	.....	8,608	14,056
All other.....	.....	.....	8,944	14,217
Household and personal effects.....	.....	.....	1,230	3,200
India rubber, manufactures of:				
Belting, hose, and packing.....	.....	.....	7,858	13,846
Boots and shoes.....prs..	5,307	2,319	5,698	2,480
Druggists' rubber sundries.....	.....	.....	1,195	4,100
Tires.....	.....	.....	3,674	32,410
All other.....	.....	.....	11,970	24,858
Ink.....	.....	.....	2,128	4,532
Instruments for scientific purposes.....	.....	.....	3,142	5,191
Iron and steel:				
Bar iron.....lbs..	60,583	93,826	3,865	4,754
Bars or rods of steel.....lbs..	73,553	112,682	9,986	6,290
Bolts, nuts, rivets, and washers.....lbs..	52,718	70,335	5,062	7,080
Castings, n. e. s.....	.....	.....	6,685	5,133
Chains.....	.....	.....	26,024	7,345
Cutlery.....	.....	.....	10,424	23,213
Enamel ware.....	.....	.....	15,165	48,908
Firearms.....	.....	.....	1,346	2,198

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
NORTH AMERICA—Continued.				
NICARAGUA—continued.				
Iron and steel—Continued.				
Hardware—				
Builders—				
Locks			$3,361	$7,900
Hinges and other			1,936	7,268
Other hardware			3,775	6,248
Machinery, n. e. s.—				
Adding and calculating machines....No.	2	35	500	4,671
Air-compressing machinery			8	3,708
Cash registers....No.	15	27	4,383	8,522
Engines and parts of—				
Electric locomotives....No.	1	1	2,130	2,000
Internal combustion engines—				
Gasoline—				
Marine....No.	17	9	13,137	5,298
Stationary....No.	13	8	4,590	9,986
Traction....No.	4		6,581	
Steam engines—				
Locomotives....No.		1		5,000
Stationary....No.	3	3	950	4,800
All other engines....No.	3	10	1,130	5,058
Parts of engines—				
Boilers			5,600	15,969
Boiler tubes			7,382	12,040
All other parts of engines			10,501	20,255
Metal-working machinery			1,202	15,778
Mining machinery			66,222	44,229
Pumps and pumping machinery			18,516	14,397
Sewing machines			13,239	20,319
Sugar mill machinery			45,495	23,912
Textile machinery			3,218	625
Typewriting machines			8,111	8,972
Woodworking machinery—				
Sawmill machinery			10,875	2,423
All other			2,179	131
All other machinery and parts of			35,845	53,909
Nails and wood screws—				
Wire nails....lbs.	239,241	625,148	15,080	34,531
All other (including tacks)			7,399	9,664
Pipes and fittings—				
Cast....lbs.	67,973	50,862	7,243	5,401
Wrought....lbs.	90,836	267,050	8,763	23,424
Railway track material—				
Railroad spikes....lbs.	48,978	42,900	3,654	2,509
Rails of steel....tons.	294	119	19,816	7,188
Switches, frogs, splice bars, etc			615	4,366
Scales and balances			2,208	3,434
Sheets and plates, galvanized....lbs.	88,587	396,182	7,905	26,497
Stoves and ranges			3,578	9,282
Tin plate and manufactures of			3,355	5,034
Tools, n. e. s.—				
Axes....No.	9,428	6,617	9,702	7,733
Files and rasps			3,887	8,084
Saws			4,298	3,551
Shovels and spades			2,480	6,068
All other			28,142	34,575
Wire—				
Barbed and other....lbs.	109,905	1,806,532	6,091	97,920
Manufactures of—				
Wire rope and cables			11,536	1,376
All other			8,915	32,967
All other manufactures of iron and steel			53,695	59,785
Lamps, chandeliers, and all illuminating devices (except electric)			16,050	25,540
Lead, manufactures of			1,223	3,068
Leather:				
Belting leather			1,231	7,121
Patent			4,674	5,743
Upper—				
Calf and kip....sq. ft.	19,370	23,247	10,810	15,706
Goat and kid....sq. ft.	332,798	158,953	123,175	75,735
Grain and split....sq. ft.	27,437	18,138	9,851	5,765
All other upper			57,816	12,886
All other leather			14,753	13,043

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
NORTH AMERICA—Continued.				
NICARAGUA—continued.				
Leather—Continued.				
Manufactures of—				
Boots and shoes—				
Children's.....pairs..	8,301	6,729	$11,342	$11,170
Men's.....pairs..	20,737	22,169	69,067	86,333
Women's.....pairs..	14,960	14,302	32,520	36,816
All other.....	.....	.....	4,980	12,127
Lime.....bbls..	1,447	792	3,887	1,546
Matches.....	.....	.....	13,985	15,231
Meat and dairy products:				
Meat products—				
Beef products—				
Beef, canned.....lbs..	12,440	12,875	3,977	5,060
Tallow.....lbs..	14,889	83,045	2,234	9,098
Hog products—				
Bacon.....lbs..	4,773	8,428	2,098	3,864
Ham and shoulders, cured.....lbs..	14,104	54,037	4,512	19,280
Lard.....lbs..	11,227	25,052	3,052	7,053
Lard compounds and other substitutes for lard.....lbs..	83,922	223,789	20,703	61,784
Sausage.....lbs..	13,875	19,195	3,501	5,727
All other meat products.....	.....	.....	5,749	13,701
Dairy products—				
Butter.....lbs..	15,091	40,928	8,134	27,116
Cheese.....lbs..	10,639	22,146	3,827	8,128
Milk.....	.....	.....	11,565	19,573
Metals, metal compositions, n. e. s.....	.....	.....	4,850	11,704
Motor boats.....No..	1	3	9,000	1,460
Musical instruments:				
Pianos—				
Player-pianos.....No..	9	3	3,103	960
All other.....No..	8	13	2,321	4,634
All other, and parts of.....	.....	.....	2,116	6,774
Naval stores:				
Rosin.....bbls..	900	852	10,089	13,974
All other.....	.....	.....	2,836	5,218
Notions, n. e. s.....	.....	.....	5,916	22,096
Oilcloth and linoleum.....	.....	.....	6,198	7,397
Oils:				
Mineral—Refined or manufactured—				
Fuel and gas oil.....galls..	1,856,544	5,513	68,024	758
Illuminating oil.....galls..	863,817	644,398	135,623	124,530
Lubricating—				
Paraffin.....galls..	21,027	233	6,679	103
All other.....galls..	62,535	114,733	25,257	46,422
Naphthas, etc.—				
Gasoline.....galls..	1,137,011	540,713	280,773	150,239
All other.....galls..	120,441	8,755	16,576	1,041
Vegetable—Fixed or expressed—				
Coconut.....lbs..	.....	[1] 57,072	.....	[1] 9,848
Cottonseed.....lbs..	3,551	64,583	854	17,136
Linseed or flaxseed.....galls..	3,864	5,592	6,387	10,858
All other.....	.....	.....	1,417	18,569
Paints, colors, and varnishes:				
Dry colors.....	.....	.....	6,371	4,011
Ready-mixed paints.....galls..	7,191	11,191	16,289	26,933
All other.....	.....	.....	11,976	17,314
Paper stock: Rags, n. e. s., etc.....lbs..	102,205	92,130	2,157	2,834
Paper:				
Rags.....	.....	.....	2,978	4,645
Books, music, maps, engravings, etc.....	.....	.....	10,038	46,101
Playing cards.....	.....	.....	1,389	3,739
Printing paper—				
Newsprint.....lbs..	224,913	310,126	11,346	18,534
All other.....lbs..	34,576	49,301	2,808	5,172
Tissue and toilet paper.....	.....	.....	3,758	4,274
Wrapping paper.....lbs..	66,105	59,870	5,322	3,987
Writing paper and envelopes.....	.....	.....	31,509	44,604
All other.....	.....	.....	8,236	21,082
Paraffin.....lbs..	20,960	17,655	3,102	2,340
Pencils and pencil leads.....	.....	.....	2,713	5,070
Perfumery, cosmetics, etc.....	.....	.....	20,660	43,599
Phonographs, graphophones, etc.....	.....	.....	3,784	7,788
Photographic goods, etc.....	.....	.....	2,433	12,639

[1] July 1 to Dec. 31.

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
NORTH AMERICA—Continued.				
NICARAGUA—continued.				
Plated ware (except cutlery and jewelry)			$4,315	$6,330
Roofing felt and similar materials			2,341	4,060
Salt.....lbs.	557,894	700,306	6,883	8,932
Shoe findings			6,468	22,325
Silk, manufactures of:				
Dress goods.....yds.	6,070	18,291	4,140	21,514
Wearing apparel			3,425	6,078
All other			8,876	14,287
Silk, artificial			2,173	5,309
Soap:				[illegible]
Toilet or fancy			13,259	27,061
All other.....lbs.	997,983	583,568	86,420	56,612
Spices			1,916	4,444
Spirits, wines, liquors, and other beverages:				
Malt liquors			28,740	19,967
Spirits, distilled—				
Whisky—				
Bourbon.....pf. galls.	1,867	2,094	4,508	7,480
Rye.....pf. galls.	2,873	4,097	9,168	13,855
All other spirits.....pf. galls.	713	757	3,243	2,239
Wines.....galls.	14,702	17,971	19,724	29,684
Other beverages			7,960	11,079
Stone (including marble), manufactures of			2,747	4,869
Sugar, refined.....lbs.	28,463	67,610	2,403	6,347
Surgical appliances (not including instruments)			4,729	6,936
Suspenders and garters			2,891	2,888
Tobacco:				
Unmanufactured—Leaf.....lbs.	64,879	70,849	13,612	20,994
Manufactures of—				
Cigarettes.....M.	4,648	6,495	12,592	20,858
Smoking.....lbs.	14,784	8,118	8,825	5,338
All other			1,727	2,364
Toys			4,233	13,291
Umbrellas and parasols			3,987	4,217
Vegetables:				
Beans.....bush.	4,552	13,361	27,508	61,951
Onions.....bush.	1,750	2,001	3,196	5,947
Pickles and sauces			8,485	10,415
Potatoes (except sweet potatoes).....bush.	3,925	2,876	6,230	6,168
Canned vegetables			5,713	20,459
All other vegetables			983	2,119
Wood:				
Timber—Sawed.....M ft.	317		8,056	
Lumber—Boards, planks, etc.....M ft.	87	257	3,286	17,814
Furniture, not metal			3,308	5,433
Shooks			4,625	2,753
All other manufactures of			12,565	18,145
Wool, manufactures of:				
Cloths and dress goods.....lbs.	5,904	13,739	13,362	43,023
Wearing apparel			6,662	2,669
All other			2,522	3,187
Zinc:				
Cast in pigs, slabs, etc.—Produced from domestic ore.....lbs.	224,110	650	18,469	104
Rolled in sheets, strips, etc.....lbs.	24,094	53,656	5,718	8,307
All other manufactures of			5,647	5,459
All other articles			31,617	62,315
Total domestic exports			4,282,617	6,335,780
Total foreign exports			241,391	155,427
Total exports			4,523,808	6,491,207
PANAMA.				
Abrasives			4,889	12,869
Agricultural implements			11,857	24,208
Parts of			1,577	250
Aluminum, manufactures of			5,329	12,675
Animals:				
Cattle.....No.	176	25	30,453	4,250
All other (including fowls)			2,105	1,126
Asbestos, manufactures of			27,296	62,767

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
NORTH AMERICA—Continued.				
PANAMA—continued.				
Asphaltum:				
Unmanufactured.....tons..	584	10	$27,382	$508
Manufactures of.....	.....	.....	6,590	13,873
Athletic and sporting goods.....	.....	.....	80,839	96,155
Billiard tables and accessories.....	.....	.....	6,009	9,802
Blacking and polishes.....	.....	.....	16,706	17,895
Brass:				
Bars, plates, sheets, etc.....lbs..	5,877	30,991	2,345	12,208
Pipes and fittings.....	.....	.....	9,625	41,206
All other manufactures of.....	.....	.....	83,866	86,177
Breadstuffs:				
Bran and middlings.....tons..	268	305	12,849	15,977
Bread and biscuit.....lbs..	312,863	437,077	41,055	69,185
Corn.....bush..	9,841	1,111	20,700	2,749
Corn meal and corn flour.....bbls..	472	1,163	5,090	11,053
Mill feed.....tons..	266	94	16,548	6,376
Oats.....bush..	59,044	68,802	56,909	61,980
Preparations of, for table food—				
Oatmeal and rolled oats.....lbs..	240,979	402,357	17,387	32,402
All other cereal preparations.....	.....	.....	46,307	64,788
Rice.....lbs..	223,365	2,219,536	19,539	161,185
Wheat flour.....bbls..	20,786	102,938	241,254	1,130,433
All other breadstuffs.....	.....	.....	9,827	10,799
Brooms.....	.....	.....	19,022	25,150
Brushes.....	.....	.....	31,239	25,510
Buttons.....	.....	.....	6,985	6,807
Candles.....lbs..	111,118	90,799	20,739	18,323
Cars, automobiles, and other vehicles:				
Aeroplanes—parts of.....	.....	.....	7,986	.....
Automobiles, and parts of—				
Automobiles—				
Commercial.....No..	45	38	44,573	39,148
Passenger.....No..	65	173	55,187	164,698
Parts of (not including engines and tires)..	.....	.....	56,855	88,546
Bicycles, tricycles, etc.....	.....	.....	6,369	8,794
Motorcycles.....No..	52	30	14,761	8,373
Wagons.....No..	11	6	3,562	845
Wheelbarrows, pushcarts, and hand trucks...	.....	.....	2,409	14,944
All other vehicles, and parts of.....	.....	.....	52,213	46,950
Celluloid, and manufactures of.....	.....	.....	4,349	5,173
Cement, hydraulic.....bbls..	207,093	117,445	492,877	288,678
Chemicals, drugs, dyes, and medicines:				
Acids.....	.....	.....	8,512	26,283
Baking powder.....lbs..	73,833	76,727	18,146	19,896
Calcium carbide.....lbs..	90,579	208,014	4,814	12,325
Coal-tar distillates, n. e. s.....	.....	.....	6,512	2,087
Dyes and dyestuffs.....	.....	.....	3,351	6,900
Glycerin.....lbs..	3,653	6,333	2,392	2,115
Infants' food.....	.....	.....	10,447	14,785
Lime—Chloride of, or bleaching powder.lbs..	65,952	81,448	3,904	2,121
Medicinal anc. pharmaceutical preparations...	.....	.....	163,467	218,617
Petroleum jelly, etc.....	.....	.....	7,487	10,401
Potash.....	.....	.....	2,054	3,347
Roots, herbs, and barks.....	.....	.....	2,597	2,981
Soda—				
Caustic.....lbs..	234,823	233,052	12,750	13,159
Sal soda.....lbs..	328,605	276,485	7,384	6,516
Silicate of soda.....lbs..	148,786	162,746	3,772	4,345
Soda ash.....lbs..	107,058	45,168	3,708	1,299
All other salts of.....	.....	.....	5,915	5,621
Washing powder and fluid.....lbs..	168,965	300,466	10,704	19,124
All other.....	.....	.....	186,334	266,277
Chewing gum.....	.....	.....	32,580	32,693
Clay: Fire.....tons..	119	105	3,247	2,828
Clocks and watches.....	.....	.....	9,813	12,583
Coal and coke:				
Coal—				
Anthracite.....tons..	265	.....	2,658	.....
Bituminous.....tons..	504,129	72,097	2,146,085	381,524
Coke.....tons..	757	298	22,318	4,871
Coal tar.....bbls..	1,307	111	12,144	993
Cocoa and chocolate, prepared or manufactured (not including confectionery).....	.....	.....	31,632	36,044
Coffee.....lbs..	30,003	119,888	6,565	30,855

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
NORTH AMERICA—Continued.				
PANAMA—continued.				
Confectionery			$83,588	$126,710
Copper:				
Refined, in ingots, bars, etc.....lbs..	88,773	62,446	26,705	12,259
Pipes and tubes.....lbs..	48,965	60,716	16,028	25,148
Plates and sheets.....lbs..	106,623	43,367	33,930	13,891
Wire, except insulated.....lbs..	14,601	41,394	5,232	15,539
All other manufactures of			44,671	73,931
Cork, manufactures of			137,632	33,541
Cotton, manufactures of:				
Blankets and comforts			21,292	18,717
Cloths—				
Duck—				
Unbleached.....yds..	55,276	46,639	31,220	35,069
Bleached.....yds..	120,508	21,154	93,616	13,151
Colored.....yds..	12,618	523	5,259	201
All other cloths—				
Unbleached.....yds..	657,424	1,013,300	102,296	128,009
Bleached.....yds..	1,314,699	1,285,134	220,974	247,220
Colored—				
Printed.....yds..	2,491,979	1,713,432	335,930	257,969
Dyed in the piece.....yds..	803,725	743,341	170,414	181,125
Dyed in the yarn.....yds..	941,366	654,613	207,265	152,699
Laces and embroideries			25,458	12,202
Mill waste.....lbs..	381,712	214,128	55,437	31,209
Thread, sewing, crochet, etc			27,164	23,351
Wearing apparel—				
Collars and cuffs			18,543	18,736
Corsets			15,627	14,423
Knit goods—				
Hosiery.....doz. pairs..	49,158	52,061	122,176	140,008
Underwear			69,513	146,467
All other knit goods			1,502	2,498
All other wearing apparel—				
For men and boys			269,899	424,479
For women and children			60,121	71,405
Yarn.....lbs..	7,296	1,623	4,171	2,102
All other			202,284	235,171
Dental goods			13,539	8,429
Earthen, stone, and china ware:				
Brick—				
Building.....M..	95	1	1,995	40
Fire.....M..	144	259	10,256	20,577
Chinaware			8,084	8,251
Earthen and stone ware			22,495	22,204
Sanitary earthenware—Closet bowls, lavatories, sinks, etc.			24,889	22,329
Tiles (except drain)			26,602	23,077
All other			27,407	7,429
Eggs.....doz..	620,880	606,132	261,060	267,240
Egg yolks, canned eggs, etc.				7,284
Electrical machinery and appliances (except locomotives):				
Batteries			24,322	24,322
Dynamos or generators			26,000	27,571
Fans.....No..	230	400	3,477	4,451
Heating and cooking apparatus			12,307	12,805
Insulated wire and cable			36,000	36,540
Interior wiring supplies (including fixtures)			21,000	22,000
Lamps (incandescent).....No..	174,442	226,377	42,000	39,500
Magnetos, spark plugs, etc.			6,000	10,500
Motors and measuring instruments			27,000	30,000
Meters			18,000	20,000
Switches and accessories			22,000	24,000
Telegraph apparatus (including wireless)			7,000	4,500
Telephones			7,000	7,000
Transformers			20,000	21,000
All other			30,000	32,500
Explosives:				
Cartridges, loaded			4,000	3,000
Dynamite.....lbs..	37,200	36,000	5,000	5,000
Fuses			2,000	4,000
Gunpowder (including sporting).....lbs..	3,175	3,250	1,000	1,000
Shot and projectiles, metal			1,000	1,000
All other			3,000	3,000

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
NORTH AMERICA—Continued.				
PANAMA—continued.				
Fibers, vegetable, manufactures of:				
Bags			$60,362	$39,444
Cordage lbs.	730,901	945,668	212,390	214,886
Twine			13,111	7,702
All other			38,961	43,643
Fish:				
Dried, smoked, or cured—				
Cod, haddock, hake, and pollock lbs.	753,998	675,408	105,156	110,813
Herring lbs.	61,518	43,135	6,038	4,834
All other lbs.	28,340	8,664	4,329	1,194
Pickled (except salmon) bbls.	623	380	13,964	8,776
Salmon—Canned lbs.	172,206	141,733	30,485	25,441
Canned fish (except salmon and shellfish)			45,890	18,228
Shellfish—				
Oysters			4,652	3,251
All other			13,870	14,300
All other fish and fish products			2,702	3,553
Flavoring extracts and fruit juices			19,962	22,185
Fruits and nuts:				
Fruits—				
Apples, dried lbs.	26,361	20,329	3,290	4,027
Apples, green or ripe bbls.	2,161	3,567	15,385	35,181
Oranges boxes.	174	5,356	1,313	28,226
Pears, green or ripe			3,990	5,355
Prunes, dried lbs.	105,896	64,474	11,217	11,658
Raisins and other dried grapes lbs.	86,148	107,862	9,214	16,125
All other fruits—				
Dried			10,193	17,422
Green or ripe			116,024	103,982
Preserved—				
Canned—				
Peaches			10,478	13,616
All other			21,075	30,515
All other preserved fruits			32,240	43,245
Nuts—				
Peanuts lbs.	63,477	116,880	9,007	10,274
All other			11,380	11,538
Furniture of metal:				
Office furniture			4,635	15,037
All other			25,889	32,685
Glass and glassware:				
Bottles, demijohns, carboys, and jars			51,958	34,233
Common window glass boxes.	1,118	2,283	10,281	22,530
Plate glass, unsilvered sq. ft.	12,604	13,087	8,831	10,880
All other			67,598	59,584
Gold and silver, manufactures of (including jewelry)			4,152	9,750
Grease			6,226	11,376
Hair, and manufactures of			10,012	7,573
Hats, and materials for:				
For men and boys—				
Felt			15,738	15,106
All other			26,468	21,613
For women and children			4,076	4,466
All other			975	677
Hay tons.	541	638	16,879	26,383
Hops lbs.	16,544	25,878	4,049	17,024
Household and personal effects			32,759	58,194
India rubber, manufactures of:				
Belting, hose, and packing			79,545	99,646
Boots and shoes—				
Boots prs.	6,146	470	7,177	2,046
Shoes prs.	31,695	16,434	29,080	17,983
Druggists' rubber sundries			5,886	9,019
Tires—				
For automobiles			117,442	416,637
All other			14,064	5,528
All other manufactures of			34,092	40,335
Ink			8,066	12,222
Instruments for scientific purposes			18,898	28,721
Iron and steel:				
Pig iron—				
Ferromanganese tons	13	4	3,542	1,260
Ferrosilicon tons	53		3,417	
All other tons	815	479	33,618	17,607
Bar iron lbs.	20,658	208,964	1,008	9,912

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
NORTH AMERICA—Continued.				
PANAMA—continued.				
Iron and steel—Continued.				
Bars or rods of steel.....lbs.	3,839,529	5,236,394	$156,024	$170,184
Bolts, nuts, rivets, and washers.....lbs.	333,639	633,551	29,288	57,486
Car wheels and axles			3,032	21,180
Castings, n. e. s			25,038	37,503
Chains			9,815	14,651
Cutlery—				
Razors			20,609	17,288
Table			5,407	8,522
All other			15,385	20,262
Enamel ware—				
Bathtubs.....No.	216	65	6,109	3,318
Lavatories and sinks			18,573	26,172
All other			44,856	37,887
Firearms			7,297	11,938
Forgings, n. e. s			9,404	2,114
Hardware—				
Builders'—				
Locks			19,040	16,068
Hinges and other			33,285	30,116
Other hardware			20,376	33,148
Horseshoes.....lbs.	45,724	25,029	2,622	1,637
Machinery—				
Adding and calculating machines.....No.	46	55	10,872	9,309
Air-compressing machinery			23,451	12,518
Cash registers and parts of			2,801	2,508
Concrete mixers			4,667	13,138
Elevators and elevator machinery			34,303	32,562
Engines and parts of—				
Internal combustion engines—				
Gasoline—				
Marine.....No.	6	22	4,300	8,535
Stationary.....No.	8	11	4,914	2,819
Traction.....No.	20	12	11,625	15,739
Steam engines—				
Locomotive.....No.	3		32,300	
Stationary.....No.	1	2	963	5,883
All other engines.....No.	18	18	22,806	17,968
Parts of—				
Boilers			10,079	3,451
Boiler tubes			34,653	77,503
All other parts of engines			53,011	39,739
Excavating machinery			25,042	
Laundry machinery			3,561	2,489
Metal-working machinery—				
Lathes			9,465	12,053
Other machine tools			6,985	6,811
Sharpening and grinding machines			4,333	1,695
All other metal-working machinery			16,173	35,081
Meters, gas and water			125	8,247
Mining machinery			158,250	43,925
Printing presses			917	25,343
Pumps and pumping machinery			40,885	37,538
Refrigerating machinery (including ice-making machinery)			302,750	67,172
Sewing machines			14,354	26,276
Shoe machinery			5,014	88
Sugar-mill machinery			4,349	67,380
Typesetting machines			6,814	3,319
Typewriting machines			20,065	15,697
Wood-working machinery			8,830	5,324
All other machinery and parts of			269,101	315,970
Nails and wood screws—				
Wire nails.....lbs.	477,812	1,122,858	24,050	52,279
Wood screws.....gross	9,923	10,110	3,515	3,343
All other (including tacks).....lbs.	117,686	599,832	10,145	27,481
Pipes and fittings—				
Cast.....lbs.	591,781	2,385,890	47,890	91,980
Wrought.....lbs.	1,917,962	3,856,850	152,255	207,498
Railway track material—				
Railroad spikes.....lbs.	53,050	158,245	2,997	6,500
Rails of steel.....tons.	414	542	22,025	25,455
Switches, frogs, splice bars, etc			7,688	16,140
Scales and balances			11,768	11,262

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
NORTH AMERICA—Continued.				
PANAMA—continued.				
Iron and steel—Continued.				
Sheets and plates—				
Galvanized.....lbs..	361,107	446,944	$29,482	$27,261
Iron sheets and plates.....lbs..	18,562	87,381	1,423	5,055
Steel—				
Plates.....lbs..	1,981,013	957,826	100,957	39,082
Sheets.....lbs..	137,299	628,598	7,855	37,473
Ship and tank plates, punched and shaped .....lbs..	310,986	.....	15,200	.....
Stoves and ranges.....	.....	.....	37,275	32,289
Structural iron and steel.....tons..	1,107	532	77,328	44,385
Tin plates and manufactures of—				
Tinware.....	.....	.....	6,595	13,431
All other manufactures of.....	.....	.....	36,853	21,050
Tools, n. e. s.—				
Axes.....No..	3,601	4,054	3,826	4,617
Augers, bits, and drills.....	.....	.....	4,089	14,016
Files and rasps.....	.....	.....	6,468	18,520
Saws.....	.....	.....	9,770	10,276
Shovels and spades.....	.....	.....	2,959	10,493
All other.....	.....	.....	30,691	56,639
Wire—				
Barbed.....lbs..	119,450	700,364	6,140	35,041
All other wire.....lbs..	147,370	172,789	10,787	11,935
Manufactures of—				
Wire rope and cables.....	.....	.....	95,751	117,345
Woven wire fencing.....	.....	.....	4,827	4,969
All other.....	.....	.....	32,376	38,670
All other manufactures of iron and steel.....	.....	.....	318,312	421,931
Lamps, chandeliers, and all illuminating devices (except electric).....	.....	.....	56,102	27,317
Lead, and manufactures of.....	.....	.....	63,591	71,477
Leather:				
Belting.....	.....	.....	8,987	10,085
Sole.....lbs..	10,953	3,535	5,103	2,297
Upper—				
Goat and kid.....sq. ft..	14,212	22,002	6,577	9,705
All other upper.....	.....	.....	3,916	2,220
All other leather.....	.....	.....	5,628	4,351
Manufactures of—				
Boots and shoes—				
Children's.....prs..	51,189	60,280	65,986	99,239
Men's.....prs..	78,974	138,752	246,576	480,985
Women's.....prs..	61,148	73,100	134,607	182,314
Harness and saddles.....	.....	.....	11,547	7,164
All other.....	.....	.....	23,643	29,696
Leather, imitation.....	.....	.....	2,962	5,377
Lime.....bbls..	1,610	747	5,430	2,132
Malt.....bush..	4,037	29,153	6,313	37,930
Matches.....			8,983	10,141
Meat and dairy products:				
Meat products—				
Beef products—				
Beef, fresh.....lbs..	357,366	51,950	104,207	16,275
Beef, pickled and other cured.....lbs..	51,973	46,551	9,593	9,454
Oleomargarine, imitation butter.....lbs..	367,003	485,104	101,910	143,103
Hog products—				
Bacon.....lbs..	133,748	88,202	18,317	34,729
Hams and shoulders, cured.....lbs..	109,670	270,746	34,855	103,877
Lard.....lbs..	160,058	77,883	46,305	25,365
Pork, fresh.....lbs..	1,322	181,100	312	56,609
Pork, pickled.....lbs..	135,720	124,683	26,005	25,482
Lard compounds and other substitutes for lard.....lbs..	353,087	414,197	84,090	112,630
Mutton (except canned).....lbs..	5,139	176,745	1,467	47,137
Poultry and game.....	.....	.....	55,819	64,916
Sausage—				
Canned.....lbs..	38,863	24,550	9,673	7,453
All other.....lbs..	72,690	80,436	19,371	26,826
Sausage casings.....lbs..	1,754	5,178	1,031	5,394
All other meat products—				
Canned.....	.....	.....	13,724	49,284
All other.....	.....	.....	60,906	129,818

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
NORTH AMERICA—Continued.				
PANAMA—continued.				
Meat and dairy products—Continued.				
Dairy products—				
Butter.....lbs.	422,334	471,812	$216,156	$284,897
Cheese.....lbs.	289,682	173,309	96,679	59,943
Milk—				
Condensed and evaporated.....lbs.	2,443,751	3,599,564	328,054	511,248
All other (including cream).....			113,458	80,759
Metal polish.....			2,486	5,044
Metals, metal compositions, n. e. s.:				
Bronze, manufactures of.....			14,660	16,091
All other.....			6,405	17,732
Motor boats.....No.	4	10	4,717	29,255
Mucilage and paste.....			7,022	5,937
Musical instruments:				
Pianos.....No.	75	88	16,389	22,747
All other, and parts of.....			5,134	5,362
Naval stores:				
Rosin.....bbls.	1,296	1,491	15,573	25,792
Tar, turpentine, and pitch.....bbls.	639	481	4,720	3,536
Turpentine, spirits of.....galls.	23,392	64,115	15,955	72,760
Notions, n. e. s.....			15,796	45,339
Oakum.....lbs.	30,308	82,370	4,516	11,085
Oilcloth and linoleum.....			11,333	12,708
Oils:				
Mineral—Refined or manufactured—				
Fuel and gas oil.....galls.	32,923,011	12,171,299	1,260,867	559,442
Illuminating oil.....galls.	1,431,995	1,108,802	251,849	233,109
Lubricating—				
Paraffin.....galls.	65,983	32,079	22,234	16,230
All other.....galls.	391,762	615,865	216,701	348,119
Naphthas, etc.....galls.	1,465,047	1,282,268	415,060	312,148
Vegetable—				
Corn.....lbs.	17,500	56,650	2,320	13,607
Cottonseed.....lbs.	1,537,085	567,573	326,927	138,034
Linseed or flaxseed.....galls.	25,691	23,635	41,393	37,847
All other.....			15,822	42,167
Volatile or essential.....			3,555	2,028
Paints, colors, and varnishes:				
Dry colors.....			21,144	23,482
Lead—				
Red.....lbs.	62,433	58,903	6,262	6,088
White.....lbs.	188,747	1,090,575	21,373	119,210
Ready-mixed paints.....galls.	37,983	49,951	47,848	101,873
Varnishes.....galls.	13,685	20,166	18,708	35,368
Zinc, oxide of.....lbs.	135,467	304,672	21,142	38,986
All other.....			58,757	115,888
Paper:				
Bags.....			36,476	34,398
Books, music, maps, engravings, etc.....			114,706	121,534
Boxes and cartons.....			10,461	19,988
Carbon paper.....			5,531	5,361
Paper board and strawboard.....			8,002	9,374
Playing cards.....			5,410	7,361
Printing paper—				
Newsprint.....lbs.	469,351	247,694	22,343	13,470
All other.....lbs.	304,773	165,364	26,980	21,465
Tissue and toilet paper.....			12,164	12,137
Towels and napkins.....			962	11,252
Wax paper.....			7,792	3,373
Wrapping paper.....lbs.	609,767	354,123	43,674	30,917
Writing paper and envelopes.....			87,974	100,375
All other.....			49,857	55,355
Paraffin: Refined.....lbs.	177,151	25,977	22,943	3,634
Pencils and pencil leads.....			8,017	9,468
Penholders.....gross.	635	14,127	974	8,606
Perfumeries, cosmetics, etc.....			113,075	118,307
Phonographs, etc.:				
Phonographs, graphophones, etc.....No.	305	283	12,094	12,578
Records and accessories.....			10,283	14,290
Photographic goods:				
Cameras.....			6,388	7,445
Motion-picture films.....lin. ft.	474,406	1,197,001	20,539	43,855
Other sensitized goods.....			18,134	23,177
Other apparatus.....			4,673	9,224
All other.....			3,337	4,345

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
NORTH AMERICA—Continued.				
PANAMA—continued.				
Plaster, builders and common			$4,003	$244
Plated ware (except jewelry):				
Silver plated			21,685	14,626
All other			9,097	12,800
Plumbago or graphite, and manufactures of			5,422	3,246
Refrigerators			8,618	4,755
Roofing felt and similar materials			38,151	28,500
Salt.....lbs.	5,881,821	3,945,329	49,707	37,980
Sand and gravel			2,721	4,650
Seeds			5,271	3,106
Shoe findings			7,818	6,767
Silk, manufactures of:				
Dress goods.....yds.	29,979	17,433	36,540	25,484
Wearing apparel			50,819	95,588
All other			51,598	41,062
Silk, artificial			32,700	33,512
Soap:				
Toilet or fancy			55,921	61,321
All other.....lbs.	2,849,464	2,898,677	231,057	248,290
Spices			9,232	13,558
Spirits, wines, liquors, and other beverages:				
Malt liquors			19,996	16,438
Spirits, distilled—				
Alcohol (including pure, neutral, or cologne spirits).....pf. galls.	26,216	108,657	20,603	33,998
Whisky.....pf. galls.	238	4,025	716	16,752
All other spirits.....pf. galls.	679	579	2,041	2,598
Wines.....galls.	77,423	47,961	36,510	35,903
Other beverages			27,260	27,358
Starch.....lbs.	180,519	170,328	9,941	12,179
Stone (including marble)			20,899	26,257
Straw and palm leaf, manufactures of			6,839	3,906
Sugar and molasses:				
Molasses and sirup.....galls.	6,178	5,933	5,252	5,767
Sugar, refined.....lbs.	1,178,860	2,197,014	91,877	187,695
Surgical appliances (not including instruments)			54,213	31,043
Suspenders and garters			10,825	11,636
Tin pigs, bars, etc.....lbs.	9,748	7,288	8,023	5,883
Tobacco:				
Unmanufactured—Leaf.....lbs.	202,776	158,198	65,593	61,057
Manufactures of—				
Cigarettes.....M.	57,255	98,828	182,957	330,090
Plug.....lbs.	149,416	196,874	49,795	65,066
Smoking.....lbs.	200,459	64,499	98,784	46,851
All other			3,643	7,013
Toys			12,455	26,039
Trunks, valises, and traveling bags			33,004	49,080
Umbrellas and parasols			15,972	8,177
Vegetables:				
Beans.....bush.	2,581	10,430	17,624	53,066
Onions.....bush.	43,999	31,649	69,253	80,312
Peas, dried.....bush.	2,735	6,123	16,054	28,330
Pickles and sauces			36,505	54,474
Potatoes (except sweet potatoes).....bush.	76,287	60,647	122,819	119,099
Vegetables canned—				
Corn			4,376	11,433
Soups			6,352	12,870
Tomatoes			6,690	35,413
All other			36,403	52,113
All other vegetables			130,834	160,780
Vinegar.....galls.	37,022	23,470	10,888	8,180
Wall boards (substitute for plaster)			53	7,290
Wood:				
Logs and round timber—				
Fir.....M ft.	690	25	20,000	1,300
Pine, yellow.....M ft.	539		5,400	
Timber—Railroad ties.....No.	6,887	10,647	14,226	18,891
Lumber—				
Boards, planks, and scantlings—				
Cypress.....M ft.	85	39	6,165	4,133
Fir.....M ft.	2,980	18,231	63,464	584,174
Oak.....M ft.	328	26	16,370	2,047
Pine—				
Yellow (longleaf).....M ft.	12,442	7,369	406,327	342,787
Shortleaf.....M ft.	230		6,600	
All other.....M ft.	103	96	6,285	10,048

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
NORTH AMERICA—Continued.				
PANAMA—continued.				
Wood—Continued.				
Lumber—Continued.				
Boards, planks, and scantlings—Contd.				
Redwood.....M ft..	250	101	$11,226	$5,8[illegible]
All other boards, planks, etc.....M ft..	31	84	4,240	10,[illegible]
Shingles.....M..	3,350	282	19,795	3,[illegible]
All other lumber			3,185	2,[illegible]
Boat oars and paddles			9,583	6,[illegible]
Doors, sash, and blinds			27,712	20,[illegible]
Furniture (not metal)—				
Chairs			26,642	21,[illegible]
Office and store furniture			8,787	9,[illegible]
All other			41,975	27,[illegible]
Handles, implement and tool			4,263	3,[illegible]
Shooks—Box			7,806	1,[illegible]
Trimmings, moldings, etc			5,692	5,[illegible]
Woodenware			6,112	5,[illegible]
All other manufactures of			60,374	97,[illegible]
Wool, manufactures of—				
Cloths and dress goods.....lbs..	7,163	11,955	19,304	42,[illegible]
Wearing apparel			54,763	25,[illegible]
All other			23,260	17,[illegible]
Yeast			18,525	25,[illegible]
Zinc, manufactures of			5,501	8,[illegible]
All other articles			30,582	96,[illegible]
Total domestic exports			20,847,798	21,791,[illegible]
Total foreign exports			268,705	227,[illegible]
Total exports			21,116,503	22,019,[illegible]
SALVADOR.				
Abrasives			1,688	2,[illegible]
Agricultural implements			5,332	37,[illegible]
Blacking and polishes			5,774	41,[illegible]
Brass, manufactures of			7,998	11,[illegible]
Breadstuffs:				
Corn.....bush..	10	5,000	30	10,[illegible]
Rye flour.....bbls..		1,241		13,[illegible]
Wheat flour.....bbls..	1,845	62,549	19,399	656,[illegible]
All other			3,326	10,[illegible]
Brushes			2,371	5,[illegible]
Buttons			3,640	2,[illegible]
Candles.....lbs..	42,125	33,837	7,381	5,[illegible]
Cars, automobiles, and other vehicles:				
Automobiles, and parts of—				
Automobiles—				
Commercial.....No..	3	4	10,561	8,[illegible]
Passenger.....No..	62	86	77,184	124,[illegible]
Parts of (not including engines and tires)..			9,970	44,[illegible]
Cars for railways—For steam railways...No..	1		2,829	
Motorcycles.....No..	18	18	4,794	5,[illegible]
Wheelbarrows, pushcarts, and hand trucks...			2,757	[illegible]
All other vehicles and parts of			5,517	15,[illegible]
Celluloid, and manufactures of			267	6,[illegible]
Cement, hydraulic.....bbls..	18,520	21,540	55,966	75,[illegible]
Chemicals, drugs, dyes, and medicines:				
Acids			6,481	6,[illegible]
Calcium carbide.....lbs..	112,540	322,360	7,042	18,[illegible]
Dyes and dyestuffs			2,414	2,[illegible]
Medicinal and pharmaceutical preparations...			69,963	118,[illegible]
Soda—				
Caustic.....lbs..	240,978	71,343	13,142	3,[illegible]
Soda ash.....lbs..	142,300	8,955	5,483	[illegible]
All other salts of			4,599	11,[illegible]
All other			48,702	103,[illegible]
Coal, bituminous.....tons..	4	2,243	115	15,[illegible]
Coke.....tons..	104	70	3,059	1,[illegible]
Coal tar.....bbls..	162	374	1,933	3,[illegible]
Confectionery			2,699	13,[illegible]
Copper, manufactures of			10,177	12,[illegible]
Cork, manufactures of			4,057	2,[illegible]

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
NORTH AMERICA—Continued.				
SALVADOR—continued.				
Cotton, manufactures of:				
Blankets and comforts			$4,080	$4,402
Cloths—				
Duck—				
Unbleached ..yds..	9,100	10,675	8,370	6,982
Bleached ..yds..	4,527	5,886	4,051	3,745
All other cloths—				
Unbleached ..yds..	6,560,637	8,069,355	851,494	1,001,283
Bleached ..yds..	757,241	1,148,931	134,816	166,867
Colored—				
Printed ..yds..	1,384,843	1,483,014	204,533	193,402
Dyed in the piece ..yds..	901,965	794,157	158,679	134,563
Dyed in the yarn ..yds..	809,815	827,752	189,734	184,616
Thread, sewing, crochet, etc.			1,314	2,134
Wearing apparel			5,026	23,805
Yarn ..lbs..	61,370	91,286	38,347	54,934
All other			48,478	40,885
Earthen, stone, and china ware			4,564	8,316
Electrical machinery and appliances (except locomotives):				
Batteries			3,619	3,334
Dynamos or generators			961	14,122
Insulated wire and cables			13,781	5,134
Interior wiring supplies (including fixtures)			2,368	2,195
Lamps—Incandescent ..No..	78,202	66,615	16,201	18,008
Motors			296	6,302
Transformers			3,857	25,164
All other			16,324	53,124
Explosives:				
Cartridges, loaded			1,154	48,172
Dynamite ..lbs..	177,300	181,000	38,316	32,196
Fuses			4,649	6,387
All other			17,165	16,577
Fertilizers ..tons..	19	1,484	1,320	113,986
Fibers, vegetable, manufactures of:				
Bags			42,792	17,725
All other			3,405	14,086
Fish:				
Canned salmon ..lbs..	4,290	29,783	741	5,173
Canned fish (except salmon and shellfish)			7,188	17,575
All other fish and fish products			2,707	5,017
Flavoring extracts and fruit juices			2,877	5,754
Fruits and nuts:				
Fruits—				
Apples, green or ripe ..bbls..	726	1,082	4,596	8,445
Raisins and other dried grapes ..lbs..	19,041	19,460	2,067	3,254
Preserved—Canned			3,606	5,844
All other fruits			5,511	9,736
Nuts			1,234	2,264
Glass and glassware:				
Bottles, demijohns, carboys, and jars			6,116	13,595
Common window glass ..boxes (50 cu. ft.)	686	437	4,389	4,134
All other			19,956	20,588
Glue ..lbs..	7,410	11,211	2,014	2,864
Grease			3,588	23,033
Household and personal effects			957	3,676
India rubber, manufactures of:				
Belting, hose, and packing			7,577	9,732
Tires			27,197	101,192
All other			21,584	42,760
Ink			4,486	6,597
Iron and steel:				
Bar iron ..lbs..	35,729	157,566	1,934	7,636
Bars or rods of steel ..lbs..	142,799	623,004	9,409	26,255
Bolts, nuts, rivets, and washers ..lbs..	65,834	86,606	6,426	8,839
Cutlery			6,516	9,534
Enamel ware			8,059	11,072
Hardware—				
Builders'—				
Locks			5,135	7,320
Hinges and other			3,921	8,017
Other hardware			3,539	4,818

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
NORTH AMERICA—Continued.				
SALVADOR—continued.				
Iron and steel—Continued.				
Machinery, n. e. s.—				
Cash registers			$1,718	$2,07
Engines and parts of—				
Steam engines—Locomotives.....No.	1		1,962	
All other engines.....No.	9	13	2,153	11,08
Parts of—				
Boilers			5,445	1,32
All other parts of engines			3,332	12,30
Laundry machinery			2,080	8
Mining machinery			8,067	10,04
Pumps and pumping machinery			7,622	17,03
Sewing machines			8,444	18,10
Sugar-mill machinery			2,339	17,67
Textile machinery			6,122	
Typewriting machines			7,347	14,27
All other machinery and parts of			25,404	66,12
Nails and wood screws—				
Wire nails.....lbs.	730,879	372,476	38,613	21,08
All other (including tacks).....lbs.	80,132	82,490	7,304	11,93
Wood screws.....gross.	9,790	11,505	2,867	3,65
Pipes and fittings—				
Cast.....lbs.	75,882	25,420	3,432	1,30
Wrought.....lbs.	90,848	262,980	6,535	13,08
Railroad track material—				
Railroad spikes.....lbs.	40,400	218,225	2,761	10,62
Rails of steel.....tons.		1,577		82,07
Switches, frogs, splice bars, etc			2,424	3,61
Scales and balances			1,320	2,23
Sheets and plates—				
Galvanized.....lbs.	209,416	1,198,791	20,411	79,58
Iron sheets and plates.....lbs.	11,325	79,937	871	4,67
Steel.....lbs.	71,208	198,221	7,702	10,57
Structural iron and steel.....tons.	45	63	4,889	9,26
Tin plates, and manufactures of			6,122	11,21
Tools, n. e. s.—				
Files and rasps			3,536	7,22
Saws			2,071	5,24
Shovels and spades			3,184	4,33
All other			14,234	29,68
Wire—				
Barbed.....lbs.	117,918	1,082,801	6,494	60,65
All other wire.....lbs.	18,548	96,478	1,456	6,12
Manufactures of			9,221	20,66
All other manufactures of iron and steel			26,546	17,39
Lead:				
Pigs, bars, etc.....lbs.	30,020	35,099	2,554	2,68
Manufactures of			1,750	2,43
Leather:				
Belting leather			1,650	2,69
Patent			17,214	3,31
Upper—				
Calf and kip.....sq. ft.	220,526	84,042	85,915	37,73
Goat and kid.....sq. ft.	687,871	250,038	251,825	100,98
Grain and split.....sq. ft.	108,117	37,817	17,730	4,67
All other upper			71,619	9,52
All other leather			30,730	11,62
Malt.....bush.	2,842	2,852	3,730	4,21
Matches			657	23,15
Meat and dairy products:				
Hog products—Hams and shoulders.....lbs.	5,287	13,113	1,919	6,06
Stearin from animal fat.....lbs.	270,140	85,940	64,139	17,21
Butter.....lbs.	2,125	5,986	1,200	3,65
Cheese.....lbs.	6,142	5,792	2,579	2,91
All other			4,712	9,71
Metals, metal compositions, n. e. s.			545	6,29
Musical instruments:				
Pianos.....No.	11	17	4,192	4,64
All other			1,857	1,65
Nickel, manufactures of			40,550	7
Notions, n. e. s.			1,484	4,47
Oilcloth and linoleum			3,132	2,18

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
NORTH AMERICA—Continued.				
SALVADOR—continued.				
Oils:				
Mineral—Refined or manufactured—				
Fuel and gas oil.....galls..	303,400	1,092,000	$11,115	$41,850
Illuminating oil.....galls..	310,213	237,114	52,407	54,127
Lubricating.....galls..	32,884	41,182	12,978	18,552
Naphthas, etc.—				
Gasoline.....galls..	113,615	225,462	31,885	68,030
All other.....galls..	12,275	53,345	2,680	2,948
Vegetable—				
Fixed or expressed—				
Cottonseed.....lbs..	114,156	73,261	31,787	18,812
Linseed or flaxseed.....galls..	9,798	9,108	14,589	17,821
Volatile or essential.....	.....	.....	1,261	5,427
All other.....	.....	.....	1,284	5,946
Paints, colors, and varnishes:				
Dry colors.....	.....	.....	4,167	7,844
White lead.....lbs..	12,844	22,914	1,445	2,759
Ready-mixed paints.....galls..	2,362	3,589	4,515	8,203
Varnishes.....galls..	1,708	2,494	2,241	4,167
Zinc, oxide of.....lbs..	14,425	16,824	2,884	2,503
All other.....	.....	.....	6,798	13,446
Paper stock: Rags and other, n. e. s.....lbs..	179,190	181,730	3,037	3,582
Paper:				
Books, music, maps, engravings, etc.....	.....	.....	23,108	23,812
Boxes and cartons.....	.....	.....	1,063	2,517
Paper board and strawboard.....	.....	.....	3,137	1,293
Paper hangings.....	.....	.....	2,018	1,435
Printing paper—				
Newsprint.....lbs..	285,418	382,730	18,140	24,028
All other.....lbs..	139,289	7,610	14,098	1,100
Tissue and toilet paper.....	.....	.....	3,000	8,168
Wrapping paper.....lbs..	34,960	38,202	4,542	3,993
Writing paper and envelopes.....	.....	.....	12,692	45,772
All other.....	.....	.....	8,290	15,189
Paraffin.....lbs..	226,861	556,388	31,113	63,621
Pencils and pencil leads.....	.....	.....	1,517	4,831
Perfumeries, cosmetics, etc.....	.....	.....	7,815	13,751
Phonographs, etc.....	.....	.....	4,273	4,715
Photographic goods.....	.....	.....	2,108	1,684
Plated ware (except cutlery and jewelry).....	.....	.....	3,078	12,088
Plumbago.....	.....	.....	2,027	355
Seeds.....	.....	.....	2,172	3,225
Shoe findings.....	.....	.....	12,937	30,672
Silk, manufactures of.....	.....	.....	3,375	6,440
Soap.....	.....	.....	12,080	27,659
Spirits, wines, liquors, and other beverages:				
Malt liquors—In bottles.....doz. qts..	1,409	1,251	2,790	2,907
Spirits distilled—				
Whisky.....pf. galls..	687	1,001	3,435	4,116
All other spirits.....pf. galls..	1,031	3,015	3,445	2,771
Wines.....galls..	21,113	37,197	15,682	41,600
All other beverages.....	.....	.....	1,364	2,890
Surgical appliances (not including instruments).....	.....	.....	6,244	11,858
Toys.....	.....	.....	3,435	4,466
Vegetables:				
Pickles and sauces.....	.....	.....	3,063	5,800
Potatoes (except sweet).....bush..	866	2,210	1,125	3,483
Vegetables, canned.....	.....	.....	2,254	4,412
All other.....	.....	.....	423	567
Wood:				
Lumber—Boards, planks, and scantlings—				
Fir.....M ft..	239	165	8,804	5,887
Redwood.....M ft..	60	1,247	1,806	63,208
All other.....M ft..	60	42	2,699	1,440
Furniture.....	.....	.....	5,967	6,667
All other manufactures of.....	.....	.....	12,030	16,705
Wool, manufactures of:				
Cloths and dress goods.....lbs..	5,102	13,269	12,926	37,748
All other.....	.....	.....	2,065	1,156
Zinc, manufactures of.....	.....	.....	13,407	11,599
All other articles.....	.....	.....	31,868	77,845
Total domestic exports.....	.....	.....	3,772,934	5,821,920
Total foreign exports.....	.....	.....	129,638	112,498
Total exports.....	.....	.....	3,902,572	5,934,418

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
NORTH AMERICA—Continued.				
GREENLAND.				
Bituminous coal.....tons.		1,217		$1,217
Coffee.....lbs.	4,000	4,000	$480	1,000
Cotton, manufactures of.....				2,724
Meat and dairy products.....			2,020	5,721
Tobacco:				
Leaf.....lbs.		4,000		2,240
Smoking.....lbs.	2,000		1,100	
All other articles.....			986	2,214
Total domestic exports.....			5,596	13,376
MEXICO.				
Abrasives:				
Wheels, emery and other.....			15,214	34,564
All other.....			32,266	62,467
Agricultural implements:				
Hay rakes and tedders.....			11,402	24,560
Mowers and reapers.....			35,292	77,420
Planters and seeders.....			26,041	9,571
Plows and cultivators.....			173,211	69,748
Threshers.....			31,207	29,211
All other.....			427,651	203,177
Parts of.....			140,579	152,946
Aluminum.....			24,145	72,394
Animals:				
Cattle.....No.	7,895	20,023	256,134	625,737
Hogs.....No.	132	3,987	4,042	61,561
Horses.....No.	749	5,438	67,473	171,647
Mules.....No.	1,344	3,696	138,778	337,332
Sheep.....No.	115	4,473	1,810	7,176
All other (including fowls).....			12,650	27,273
Asbestos, manufactures of.....			179,671	20,112
Athletic and sporting goods.....			70,132	116,611
Billiard tables and accessories.....			21,670	36,389
Blacking and polishes.....			126,201	73,452
Brass:				
Tubes and fittings.....			21,491	71,440
All other manufactures of.....			257,485	261,238
Breadstuffs:				
Barley.....bush.	30,655	93,782	51,624	115,196
Bran and middlings.....tons.	2,577	479	85,571	21,812
Bread and biscuit.....lbs.	1,267,476	1,625,747	146,711	205,207
Corn.....bush.	2,706,188	125,967	3,239,431	164,748
Corn meal and corn flour.....bbls.	21,845	1,399	136,168	10,252
Mill feed.....tons.	249	221	11,406	12,288
Oats.....bush.	68,126	31,494	67,260	36,113
Preparations of, for table food—				
Oatmeal and rolled oats.....lbs.	310,139	2,276,239	24,423	215,672
All other cereal preparations.....			111,268	212,240
Rice.....lbs.	2,947,843	2,762,438	241,677	225,575
Wheat.....bush.	1,364	191,882	2,729	384,000
Wheat flour.....bbls.	65,458	362,477	729,571	4,052,647
All other breadstuffs.....			46,886	7,736
Brooms.....			6,966	11,153
Brushes.....			38,749	57,104
Bullions:				
Pearl.....			22,146	21,641
All other.....			73,339	16,265
Candles.....lbs.	536,861	348,869	87,422	64,170
Cars, automobiles, and other vehicles:				
Automobiles and parts of—				
Automobiles—				
Commercial.....No.	397	929	324,400	1,222,896
Passenger.....No.	2,818	2,920	1,236,440	1,302,742
Parts of, not including engines and tires.....			288,747	324,672
Cars for railways—				
For steam railways.....No.	22	267	42,700	62,126
For other railways.....No.	222	284	72,500	93,621
Motorcycles, tricycles, etc.....			21,227	47,646
Wagons.....No.	2,205	2,709	220,222	260,729
Wheelbarrows, push carts, etc.....			24,206	3,142
All other vehicles and parts of.....			220,420	17,186
Celluloid and manufactures of.....			42,222	2,476
Cement, hydraulic.....bbls.	178,772	172,220	267,220	271,672
Chalk, manufactures of.....			6,220	12,215

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
NORTH AMERICA—Continued.				
MEXICO——continued.				
Chemicals, drugs, dyes, and medicines:				
Acids—				
Nitric.....lbs..	141,391	92,845	$17,519	$10,881
Sulphuric.....lbs..	7,264,400	7,894,573	129,751	112,399
All other.....	.....	.....	128,363	256,572
Baking powder.....lbs..	286,324	335,859	65,410	86,252
Calcium carbide.....lbs..	1,785,450	3,071,017	107,641	169,514
Coal-tar distillates, n. e. s.....	.....	.....	78,169	61,553
Copper, sulphate of.....lbs..	489,303	497,926	52,313	45,645
Dyes and dyestuffs—				
Aniline dyes.....	.....	.....	289,327	467,806
All other.....	.....	.....	186,695	247,797
Infants' food.....	.....	.....	30,904	46,371
Medicinal and pharmaceutical preparations..	.....	.....	934,986	1,751,073
Petroleum jelly, etc.....	.....	.....	25,231	43,273
Potash—				
Chlorate.....lbs..	102,308	204,694	55,960	58,426
All other.....	.....	.....	52,458	175,760
Soda—				
Caustic.....lbs..	5,380,218	10,916,733	298,349	480,301
Silicate of soda.....lbs..	1,007,411	772,939	36,587	28,229
Soda ash.....lbs..	4,658,011	3,096,055	140,918	86,752
All other salts of.....	.....	.....	929,564	1,339,057
Sulphur or brimstone.....tons..	2,519	4,970	84,930	112,197
All other.....	.....	.....	1,225,208	1,917,697
Chewing gum.....	.....	.....	26,413	27,523
Clays.....tons..	1,218	1,329	20,484	22,325
Clocks and watches.....	.....	.....	43,582	60,825
Coal and coke:				
Coal—				
Anthracite.....tons..	4,707	4,458	42,670	51,265
Bituminous.....tons..	162,631	101,679	750,731	552,537
Coke.....tons..	321,200	179,296	2,648,599	1,423,949
Cocoa and chocolate, prepared.....	.....	.....	84,140	112,831
Coffee.....lbs..	157,464	1,110,138	32,246	250,210
Confectionery.....	.....	.....	35,413	63,436
Copper:				
Ingots, bars, or other forms.....lbs..	234,956	12,368	57,250	3,203
Old and scrap.....lbs..	.....	165,050	.....	26,406
Pipes and tubes.....lbs..	10,323	66,797	6,190	31,812
Plates and sheets.....lbs..	49,472	133,736	17,462	41,511
Wire, except insulated.....lbs..	256,716	637,143	90,156	177,162
All other manufactures of.....	.....	.....	52,650	94,659
Cork, manufactures of.....	.....	.....	39,071	106,711
Cotton:				
Unmanufactured—Upland and other....lbs..	1,992,554	338,672	627,734	111,133
Manufactures of—				
Blankets and comforts.....	.....	.....	213,710	221,825
Cloths—				
Duck—				
Unbleached.....yds..	72,822	199,206	56,966	178,031
Bleached.....yds..	143,998	193,906	111,868	134,141
Colored.....yds..	15,307	98,406	7,241	71,021
All other cloths—				
Unbleached.....yds..	2,616,697	777,468	406,142	164,330
Bleached.....yds..	6,402,109	4,621,611	1,149,375	1,005,957
Colored—				
Printed.....yds..	14,651,438	7,416,510	2,087,859	1,434,280
Dyed in the piece.....yds..	7,892,907	9,133,496	1,711,687	2,441,937
Dyed in the yarn.....yds..	6,453,226	5,226,744	1,501,311	1,440,963
Laces and embroideries.....	.....	.....	250,895	282,818
Mill waste.....lbs..	309,762	394,256	39,312	46,454
Thread, sewing, crochet, etc.....	.....	.....	466,517	506,282
Wearing apparel—				
Collars and cuffs.....	.....	.....	23,626	34,548
Corsets.....	.....	.....	19,511	24,520
Knit goods—				
Hosiery.....doz. prs..	147,094	164,343	343,113	478,053
Underwear.....	.....	.....	99,619	109,726
All other knit goods.....	.....	.....	21,717	86,849
All other wearing apparel—				
For men and boys.....	.....	.....	480,113	569,541
For women and children.....	.....	.....	232,286	250,751
Yarn.....lbs..	21,205	12,702	27,104	16,918
All other.....	.....	.....	1,168,700	2,211,313
Dental goods.....	.....	.....	7,871	29,06

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
NORTH AMERICA—Continued.				
MEXICO—continued.				
Earthen, stone, and china ware:				
Brick—				
Building.....M..	1,149	1,436	$18,565	$23,754
Fire.....M..	4,291	5,171	282,141	206,460
Chinaware			64,567	91,074
Earthen and stone ware			75,204	84,769
Sanitary earthenware—Closets, bowls, etc			29,206	22,894
Tiles (except drain)			20,074	31,892
All other			37,389	53,566
Eggs.....doz..	1,735,562	1,866,037	660,489	787,124
Electrical machinery and appliances (except locomotives):				
Batteries			96,515	174,851
Carbons			23,197	44,351
Dynamos or generators			44,867	134,532
Fans.....No..	1,396	2,613	26,341	51,466
Heating and cooking apparatus			18,653	64,776
Insulated wire and cables			300,858	239,810
Interior wiring supplies (including fixtures)			71,916	152,717
Lamps—Incandescent.....No..	998,572	1,693,458	235,233	366,729
Magnetos, spark plugs, etc			28,000	51,735
Meters and measuring instruments			99,495	57,401
Motors			295,909	427,572
Rheostats and controllers			23,865	29,447
Switches and accessories			50,407	80,997
Telegraph apparatus (including wireless)			8,779	26,339
Telephones			19,530	61,493
Transformers			135,666	235,224
All other			518,663	761,140
Explosives:				
Cartridges, loaded			5,489	99,283
Dynamite.....lbs..	5,692,042	6,303,185	1,243,497	1,188,234
Fuses			328,899	221,009
All other			250,898	299,877
Fertilizers			170	39,573
Fibers, vegetable, manufactures of:				
Bags			252,608	508,137
Cordage.....lbs..	565,259	825,782	168,731	214,621
Twine			56,794	69,415
All other			187,848	228,630
Fire extinguishers			11,924	27,020
Fish:				
Dried, smoked, or cured—				
Cod, haddock, hake, and pollock.....lbs..	647,736	1,003,576	114,183	151,509
All other.....lbs..	58,337	66,023	10,131	12,894
Salmon, canned.....lbs..	347,384	4,917,900	54,709	703,262
Canned fish (except salmon and shellfish)			396,786	635,107
Shellfish—				
Oysters			27,820	51,569
All other			56,799	56,944
All other fish and fish products			13,161	58,254
Flavoring extracts and fruit juices			35,816	60,796
Fruits and nuts:				
Fruits—				
Apples, green or ripe.....bbls..	50,261	23,565	326,977	193,541
Oranges.....boxes..	2,988	5,562	16,713	24,367
Pears, green or ripe			18,843	23,227
Prunes, dried.....lbs..	425,963	724,249	52,992	124,476
Raisins, and other dried grapes.....lbs..	841,433	1,078,984	85,926	145,375
All other fruits—				
Dried			42,177	77,051
Green or ripe			154,869	151,511
Preserved—				
Canned			33,364	50,736
All other preserved fruits			18,299	33,982
Nuts			53,016	62,643
Furniture of metal:				
Office furniture			22,493	28,675
All other			84,239	124,925
Furs and fur skins, dressed, and manufactures of			33,686	66,489
Glass and glassware:				
Bottles, demijohns, carboys, and jars			84,516	134,415
Common window glass.....boxes (50 sq. ft.)..	17,201	23,365	112,735	176,770
Cut or engraved glassware			5,997	21,634
[illegible]ses, unsilvered.....sq. ft..	106,729	66,967	54,777	46,026
[illegible]			374,423	621,350

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
NORTH AMERICA—Continued.				
MEXICO—continued.				
Glucose (corn sirup)....lbs..	188,669	751,953	$11,502	$47,428
Glue....lbs..	73,197	137,586	22,568	35,009
Grease:				
Lubricating			102,918	212,346
Soap stock and other			30,889	154,001
Hair, manufactures of				28,166
Hats, and materials for:				
For men and boys—				
Felt			255,862	301,598
All other			54,678	69,967
For women and children			27,348	54,924
Hay....tons..	6,859	6,793	185,613	147,068
Hops....lbs..	205,405	201,640	59,022	110,804
Household and personal effects			189,460	202,070
India rubber, manufactures of:				
Belting, hose, and packing			459,325	704,460
Boots and shoes....prs..	24,860	36,515	25,073	35,476
Druggists' rubber sundries			53,225	103,519
Tires—				
For automobiles			999,569	805,614
All other			50,769	62,543
All other manufactures of			127,637	259,432
Ink:				
Printers'			24,268	77,346
All other			32,761	68,016
Instruments for scientific purposes:				
Medical and surgical			21,080	32,186
All other			55,310	111,062
Iron and steel:				
Pig iron....tons..	297	1,103	12,957	48,681
Bar iron....lbs..	1,408,986	1,785,269	76,646	78,083
Bars or rods of steel....lbs..	2,848,316	3,892,934	269,835	368,981
Bolts, nuts, rivets, and washers....lbs..	2,628,369	4,323,788	244,834	377,962
Car wheels and axles			105,056	110,517
Castings, n. e. s			120,795	241,692
Chains			126,221	163,375
Cutlery—				
Razors			12,518	32,116
Table			42,686	97,273
All other			83,751	136,452
Enamelware—				
Bathtubs....No..	483	790	14,477	26,312
Lavatories and sinks			39,574	62,721
All other			303,042	511,958
Firearms			1,889	205,343
Forgings			40,227	10,826
Hardware—				
Builders'—				
Locks			83,750	143,468
Hinges and other			66,199	117,427
Other hardware			85,519	275,727
Hoop, band, and scroll....lbs..	73,886	473,798	7,164	28,953
Horseshoes....lbs..	178,147	186,163	17,127	18,064
Machinery, n. e. s.—				
Adding and calculating machines....No..	527	667	52,320	109,140
Air-compressing machinery			63,600	134,658
Brewers' machinery			34,098	25,474
Cash registers....No..	129	261	13,307	47,354
Cotton gins and parts of....No..	2	56	316	59,215
Elevators and elevator machinery			26,471	102,190
Engines and parts of—				
Electric locomotives....No..	5	2	16,364	9,650
Internal combustion engines—				
Gas, stationary....No..	70	115	16,766	35,660
Gasoline—				
Marine....No..	88	193	68,329	230,981
Stationary....No..	282	348	97,190	138,234
Traction....No..	258	291	418,453	326,855
Kerosene engines....No..	97	95	69,675	40,152
Steam engines—				
Locomotives....No..	23	20	327,700	235,672
Stationary....No..	43	35	37,816	70,737
Traction....No..	117	103	205,768	159,426
All other engines....No..	172	138	165,137	199,895

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
NORTH AMERICA—Continued.				
MEXICO—continued.				
Iron and steel—Continued.				
Machinery, n. e. s.—Continued.				
Engines and parts of—Continued.				
Parts of—				
Boilers			$144,700	$541,203
Boiler tubes			455,339	321,600
All other parts of engines			310,135	517,937
Excavating machinery			24,552	147,138
Flour and grist mill machinery			109,196	164,497
Laundry machinery			23,340	46,802
Metal-working machinery—				
Lathes			52,380	142,582
Other machine tools			41,657	57,460
Sharpening and grinding machines			47,955	25,809
All other			69,915	93,868
Mining machinery—				
Oil-well machinery			612,979	632,479
All other			1,376,746	1,489,191
Printing presses			35,885	87,558
Pumps and pumping machinery			545,611	989,284
Refrigerating machinery, etc			100,263	230,963
Road-making machinery			8,948	20,454
Sewing machines			195,187	289,918
Shoe machinery			37,379	42,223
Sugar-mill machinery			183,966	199,885
Textile machinery			65,492	118,784
Typesetting machines			19,729	116,265
Typewriting machines			306,415	423,735
Windmills			25,568	40,724
Woodcutting machinery			34,162	59,431
All other machinery and parts of			1,501,829	2,394,307
Nails and wood screws—				
Cut nails	lbs.	238,024	434,720	14,519
Wire nails	lbs.	2,571,560	3,404,476	150,494
Wood screws	gross	143,639	220,078	39,207
All other (including tacks)	lbs.	1,043,946	1,414,954	120,124
Needles				17,579
Pipes and fittings—				
Cast	lbs.	14,559,978	14,201,131	854,788
Wrought	lbs.	26,369,448	107,027,095	1,845,878
Railway-track material—				
Railroad spikes	lbs.	722,784	1,760,921	42,557
Rails of steel	tons	1,226	10,670	85,156
Switches, frogs, etc				111,219
Safes	No.	562	502	40,522
Scales and balances				73,213
Sheets and plates—				
Galvanized	lbs.	3,750,531	6,576,722	311,128
Iron sheets and plates	lbs.	704,067	1,682,924	44,891
Steel—				
Plates	lbs.	970,442	14,428,191	56,897
Sheets	lbs.	630,127	3,113,613	47,716
Ship and tank plates, punched and shaped	lbs.	2,458,122	4,906,452	137,011
Stoves and ranges				88,302
Structural iron and steel	tons	880	3,906	130,975
Tin plates and manufactures of—				
Tin plate, terneplates, and taggers tin	lbs.	4,527,210	9,575,762	471,918
Tinware				20,413
All other manufactures of				72,708
Tools, n. e. s.—				
Axes	No.	52,288	109,127	55,230
Augers, bits, and drills				53,746
Files and rasps				86,011
Hammers and hatchets				31,333
Saws				40,927
Shovels and spades				85,919
All other				251,102
Wire—				
Barbed	lbs.	2,046,064	4,464,659	117,195
All other wire	lbs.	2,454,019	4,571,910	165,960
Manufactures of—				
Wire rope and cables				171,262
Woven-wire fencing				26,469
All other				109,558
All other manufactures of iron and steel				1,805,248

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
NORTH AMERICA—Continued.				
MEXICO—continued.				
Lamps, chandeliers, etc. (except electric)			$175,248	$191,554
Lead			47,011	66,858
Leather:				
Belting			90,177	195,346
Patent			13,208	25,177
Upper—				
Calf and kid....sq. ft.	32,917	79,473	17,843	52,737
Goat and kid....sq. ft.	143,475	262,976	72,319	160,390
All other upper			28,957	95,288
All other leather			16,334	51,286
Manufactures of—				
Boots and shoes—				
Children's....prs.	144,858	90,651	251,447	181,279
Men's....prs.	461,041	502,459	1,774,754	1,977,428
Women's....prs.	341,724	250,401	975,277	849,881
Harness and saddles			29,550	86,665
All other			79,071	134,345
Leather imitation			18,728	42,789
Malt....bush.	21,176	292,950	36,748	421,010
Matches			92,105	125,393
Meat and dairy products:				
Meat products—				
Beef products—				
Beef, canned....lbs.	201,297	114,993	71,434	40,816
Beef, fresh....lbs.	12,276	407,181	3,200	50,667
Tallow....lbs.	83,626	666,589	14,111	82,736
Hog products—				
Bacon....lbs.	247,641	260,478	105,246	125,908
Hams and shoulders, cured....lbs.	682,106	715,973	249,738	290,102
Lard....lbs.	15,452,095	7,134,448	4,451,219	2,127,709
Pork, canned....lbs.	53,412	37,347	15,903	16,111
Lard compounds and other substitutes for lard....lbs.	6,886,888	4,620,050	1,654,381	1,230,234
Sausage—				
Canned....lbs.	180,684	126,830	49,788	44,666
All other....lbs.	63,177	78,012	24,317	29,801
Stearin from animal fats....lbs.	527,077	314,193	127,212	79,871
All other meat products—				
Canned			55,999	88,337
All other			25,995	55,409
Dairy products—				
Butter....lbs.	313,615	429,608	166,501	273,205
Cheese....lbs.	858,444	918,521	293,712	344,351
Milk—				
Condensed and evaporated....lbs.	4,142,818	2,946,455	606,804	436,636
All other (including cream)			43,225	59,391
Metals, metal compositions, n. e. s.:				
Babbitt metal....lbs.	90,349	125,185	27,407	46,391
Bronze, manufactures of			47,055	54,859
All other			69,573	93,183
Motor boats....No.	19	17	48,908	48,782
Musical instruments:				
Pianos—				
Player pianos....No.	110	160	50,871	68,733
All other....No.	189	383	57,030	123,236
All other, and parts of			40,611	54,219
Naval stores:				
Rosin....bbls.	1,856	909	25,436	15,270
Tar, turpentine, and pitch....bbls.	2,151	1,692	14,855	16,903
Turpentine, spirits of....galls.	19,889	47,323	15,565	42,658
Notions, n. e. s.			99,985	214,763
Nursery stock			14,670	20,978
Oakum....lbs.	102,159	156,980	16,269	25,327
Oilcloth and linoleum			65,243	129,498
Oils:				
Animal—				
Fish....galls.	17,133	9,490	15,934	15,351
Lard....galls.	8,218	8,284	13,427	10,766
All other....galls.	6,817	37,595	12,335	50,620
Mineral—				
Crude....galls.	2,192,802	609,765	90,866	26,101
Refined or manufactured—				
Fuel and gas oil....galls.	27,552,406	16,825,372	1,038,321	658,443
Illuminating oil....galls.	1,982,913	3,351,404	271,799	373,429

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
NORTH AMERICA—Continued.				
MEXICO—continued.				
Oils—Continued.				
Mineral—Continued.				
Refined or manufactured—Continued.				
Lubricating—				
Paraffin.....galls..	32,056	67,320	815,449	829,179
All other.....galls..	862,520	1,029,397	306,446	356,903
Naphthas, etc.—				
Gasoline.....galls..	900,918	632,724	276,139	184,149
All other.....galls..	420,185	297,086	67,721	46,077
Vegetable—				
Fixed or expressed—				
Cottonseed.....lbs..	651,720	495,049	144,060	122,020
Linseed or flaxseed.....galls..	72,254	61,974	113,505	113,902
All other			61,116	126,297
Volatile or essential			19,918	59,958
Paints, colors, and varnishes:				
Dry colors			118,360	139,402
Lead.....lbs..	307,165	466,206	58,398	85,413
Ready-mixed paints.....galls..	95,883	145,890	173,900	231,740
Varnish.....galls..	27,620	38,347	52,805	84,633
Zinc, oxide of.....lbs..	302,429	280,694	40,672	43,330
All other			177,723	297,088
Paper stock: Rags, n. e. s. and other (except wood pulp).....lbs..	948,320	2,234,894	14,909	30,947
Paper:				
Rags			66,326	177,440
Books, music, maps, engravings, etc.			177,723	374,469
Boxes and cartons			18,643	29,924
Carbon paper			27,049	34,202
Paper board and strawboard			34,854	106,955
Paper hangings			25,893	27,745
Printing paper—				
News print.....lbs..	4,380,530	3,181,149	172,529	161,794
All other.....lbs..	1,240,982	4,313,771	102,494	459,710
Tissue and toilet paper			44,186	122,430
Wrapping paper.....lbs..	1,467,986	5,198,337	134,704	501,426
Writing paper and envelopes			303,730	475,512
All other			278,407	490,699
Paraffin:				
Unrefined.....lbs..	378,198	777,212	20,125	57,096
Refined.....lbs..	4,191,093	4,295,239	401,028	467,057
Pencils and pencil leads			104,154	205,253
Perfumeries, cosmetics, etc.			143,490	230,468
Phonographs, etc.:				
Phonographs, graphophones, etc.....No.	1,306	2,326	63,737	96,893
Records and accessories			46,622	77,562
Photographic goods:				
Motion-picture films—				
Not exposed.....lin. ft.	67,686	257,685	1,973	21,122
Exposed.....lin. ft.	2,096,716	2,935,930	46,969	130,779
Other sensitized goods			90,776	158,940
Other apparatus			24,202	37,449
All other			22,604	39,665
Plated ware (except cutlery and jewelry):				
Silver plated			25,562	41,211
All other			25,228	42,215
Plumbago or graphite			102,170	91,575
Refrigerators			21,704	36,279
Roofing felt and similar materials			142,675	250,881
Salt.....lbs..	6,659,031	7,631,594	28,574	48,574
Seeds:				
Cotton.....lbs..	1,120,457	1,353,359	49,497	71,218
Grass.....lbs..	97,722	240,762	19,753	41,946
All other			21,277	21,946
Shot, bullets			77,429	141,642
Silk, manufactures of:				
Piece goods.....yds.	466,309	422,721	353,305	407,756
Wearing apparel			209,255	299,974
All other			236,239	462,103
Silk, artificial:				
Hosiery.....doz. prs.	4,246	10,267	28,102	61,881
All other			32,728	53,402
Soap:				
Toilet or fancy			105,220	207,946
All other.....lbs..	47,402,196	36,779,467	4,286,148	4,420,725
Spices			84,896	87,240

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
NORTH AMERICA—Continued.				
MEXICO—continued.				
Spirits, wines, liquors, and other beverages:				
Malt liquors			$115,663	$14,423
Spirits distilled—				
Whisky—				
Bourbon...pf. galls..	12,161	62,150	38,536	197,348
Rye...pf. galls..	1,545	13,265	6,351	44,914
All other spirits...pf. galls..	5,774	8,241	11,877	23,901
Wines...galls..	124,767	195,262	88,227	184,797
All other beverages			73,498	83,995
Starch:				
Cornstarch (except for table use)...lbs..	1,025,842	1,256,648	69,390	77,428
All other...lbs..	912,139	970,867	88,987	79,398
Stone (including marble)			36,810	101,698
Straw and palm leaf, manufactures of			13,558	28,644
Sugar, refined...lbs..	3,211,794	25,792,525	271,901	2,479,250
Surgical appliances (not including instruments)			107,380	305,217
Suspenders and garters			42,554	81,052
Tin pigs, bars, etc...lbs..	5,013	80,391	3,668	50,573
Tobacco:				
Unmanufactured, leaf...lbs..	1,525,951	1,934,805	226,108	462,056
Manufactures of—				
Smoking...lbs..	46,442	101,581	25,671	67,899
All other			18,584	37,704
Toys:				
Dolls and parts of			26,670	52,524
Mechanical toys			15,531	10,643
All other			81,325	179,088
Trunks, valises, and traveling bags			37,171	61,127
Type...lbs..	35,180	89,781	15,866	49,759
Typewriter ribbons			19,430	38,583
Umbrellas and parasols			16,781	32,993
Vegetables:				
Beans...bush..	79,945	59,254	386,388	227,579
Onions...bush..	54,206	46,207	90,946	112,136
Pickles and sauces			60,736	85,427
Potatoes (except sweet potatoes)...bush..	352,274	315,523	453,441	470,143
Vegetables canned—				
Corn			6,927	20,687
Tomatoes			14,690	32,285
All other			59,299	148,714
All other vegetables			50,214	86,027
Wax and manufactures of			18,723	36,519
Wood:				
Logs and round timber—				
Fir...M ft..	1,893	717	27,526	13,664
Pine, yellow...M ft..	3,231	751	103,536	25,942
All other logs...M ft..	1,287	3,478	22,429	66,866
Firewood, and other unmanufactured			9,076	22,762
Timber—				
Hewn...M ft..	2,278	2,297	31,127	39,497
Sawed—				
Hardwood...M ft..	195	56	15,664	2,153
Softwood...M ft..	17,610	9,518	432,167	254,012
Railroad ties...No..	317,332	476,970	249,451	371,490
Lumber—				
Boards, planks, and scantlings—				
Cypress...M ft..	614	586	36,346	40,070
Fir...M ft..	6,880	7,879	229,164	263,740
Oak...M ft..	908	1,223	49,331	83,421
Pine—				
White...M ft..	1,629	2,276	63,302	111,577
Yellow—				
Pitch (longleaf)...M ft..	30,298	34,896	914,721	1,204,836
Shortleaf...M ft..	7,740	10,600	248,810	432,095
All other...M ft..	19,403	18,027	492,686	636,379
Redwood...M ft..	2,048	2,406	69,770	114,703
All other boards, planks, etc...M ft..	671	1,226	35,443	69,213
Shingles...M..	6,014	9,882	28,993	54,076
All other lumber			170,628	176,883
Doors, sash, and blinds			46,793	61,237
Furniture—				
Chairs			90,329	138,869
Office and store furniture			69,836	117,199
All other			232,815	356,011
Handles, implement and tool			53,922	76,881

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
NORTH AMERICA—Continued.				
MEXICO—continued.				
Wood—Continued.				
Hogsheads and barrels, empty			$92,622	$109,999
Shooks			376,013	596,202
Staves No.	1,853,338	1,718,979	50,625	88,740
Headings			42,080	31,180
Trimmings, moulding, etc			20,801	24,386
Wood pulp tons		1,847		209,301
All other			286,469	517,830
Wool, manufactures of:				
Blankets			36,362	82,296
Cloths and dress goods lbs.	93,226	158,665	274,962	499,949
Wearing apparel—				
For men and boys			118,563	247,992
For women and children			42,746	155,547
All other			58,491	501,122
Zinc:				
Cast in pigs, slabs, etc lbs.	970,882	229,102	104,925	21,394
Rolled in sheets, strips, etc lbs.	2,553,975	1,797,726	427,001	211,936
All other			122,086	185,040
All other articles			488,589	1,139,547
Total domestic exports			94,938,907	128,321,240
Total foreign exports			2,849,829	3,133,861
Total exports			97,788,736	131,455,101
MIQUELON, LANGLEY, AND ST. PIERRE ISLANDS.				
Automobiles, commercial No.		6		6,000
Breadstuffs:				
Bread and biscuit lbs.	11,788	36,952	1,548	4,720
Corn bush.	2,023	2,115	4,430	4,772
Corn meal and corn flour bbls.	82	419	584	2,989
All other			902	2,439
Chemicals:				
Baking powder lbs.	1,734	5,723	386	1,199
All other			1,450	1,992
Coal, anthracite tons.		368		3,967
Cocoa and chocolate, prepared, etc			2,417	4,174
Coffee lbs.	13,520	21,487	2,186	3,591
Confectionery			1,679	3,698
Cotton, manufactures of:				
Cloths—				
Duck—				
Unbleached yds.	13,869	6,134	9,929	4,121
Bleached yds.	5,871	11,514	4,268	7,926
All other cloths—				
Unbleached and bleached yds.	18,985	28,879	3,173	7,588
Colored yds.	18,625	6,871	4,306	2,549
Wearing apparel			2,710	9,499
All other			9,598	12,179
Electrical machinery and appliances (except locomotives)			1,753	5,909
Fibers, vegetable, manufactures of			11,446	8,455
Fruits			1,517	3,282
Household and personal effects			150	2,310
India rubber, manufactures of:				
Boots pairs.	2,196	9,136	7,095	26,250
All other			1,430	1,720
Iron and steel:				
Bars or rods of steel				9,225
Machinery, n. e. s.—				
Concrete mixers				1,670
Engines and parts of—				
Internal-combustion engines—Gasoline—				
Marine No.	91	123	10,534	15,679
Stationary No.	2	5	1,055	1,235
Parts of engines			1,284	1,974
Excavating machinery				1,710
Mining machinery				2,191
All other machinery			1,870	10,408
Stoves and ranges			913	1,904
Tools			352	2,253
All other manufactures of iron and steel			5,803	11,303

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
NORTH AMERICA—Continued.				
MIQUELON, LANGLEY, AND ST. PIERRE ISLANDS—continued.				
Leather and manufactures of:				
Boots and shoes—				
Men's.....pairs..	244	14,625	$639	$37,439
Women's.....pairs..	672	1,959	1,523	3,881
All other			1,836	1,436
Meat and dairy products:				
Meat products—				
Beef products—				
Beef, canned.....lbs..	8,006	11,832	2,100	3,814
Beef, pickled, and other cured.....lbs..	7,000	28,920	1,040	5,014
Hog products—				
Hams and shoulders, cured.....lbs..	6,383	11,710	2,066	3,362
Lard.....lbs..	16,620	15,850	4,862	6,218
Pork, pickled.....lbs..	63,100	13,400	11,808	3,644
Lard compounds and other substitutes for lard.....lbs..	18,660	15,100	4,663	4,297
All other meat products			1,407	6,609
Dairy products			648	2,767
Oils:				
Mineral—				
Refined or manufactured—				
Illuminating oil.....galls..	23,890	20,651	3,861	4,022
Naphthas, etc.....galls..	7,300	21,711	2,226	7,038
All other.....galls..	1,480	3,056	320	1,731
Vegetable—Fixed or expressed			1,651	2,505
Paints, colors, and varnishes			10,591	12,918
Paper			1,905	3,417
Roofing felt and similar materials			654	2,167
Soap			5,082	8,234
Spirits, wines, liquors, etc.:				
Spirits, distilled—				
Alcohol, etc.....pf. galls..	3,908	14,634	16,088	41,807
Rum.....pf. galls..	3,408	2,256	8,703	4,283
Whisky—				
Bourbon.....pf. galls..		1,898		7,158
Rye.....pf. galls..	986	1,425	4,647	2,330
Wines.....galls..	12,350	18,146	9,855	16,737
All other			480	1,663
Sugar, refined.....lbs..	87,075	70,939	7,211	6,188
Tobacco, manufactures of:				
Cigarettes.....M..	638	2,975	1,339	7,393
Plug.....lbs..	102,704	111,866	30,859	40,261
Smoking.....lbs..	9,272	8,815	4,433	3,211
All other			756	1,612
Vegetables:				
Canned			375	3,531
All other			1,231	4,861
Wood:				
Lumber—				
Boards, planks, and scantlings—				
Pine—				
White.....M ft..	26	53	1,635	3,078
Yellow.....M ft..	36	20	1,011	1,106
Spruce.....M ft..	97	7	4,555	330
All other lumber			1,425	192
Boat oars and paddles			4,136	1,806
All other manufactures of			1,918	2,187
All other articles			11,432	26,445
Total domestic exports			265,799	491,027
Total foreign exports			1,782	5,722
Total exports			267,581	496,749
NEWFOUNDLAND AND LABRADOR.				
Abrasives			3,303	3,178
Art works			4,623	1,881
Asbestos, manufactures of			1,810	4,050
Asphaltum			2,668	3,346
Athletic and sporting goods			9,171	25,384
Blacking and polishes			25,287	19,690
Brass			53,947	42,182

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
NORTH AMERICA—Continued.				
NEWFOUNDLAND AND LABRADOR—continued.				
Breadstuffs:				
Barley flour.....bbls..	1,300		$11,164	
Bran and middlings.....tons..	51	183	2,395	9,501
Bread and biscuit.....lbs..	1,798	43,040	372	9,197
Corn.....bush..	11,195	3,928	22,037	4,704
Corn meal and corn flour.....bbls..	38,538	5,847	332,879	40,827
Mill feed.....tons..	415	133	25,826	9,209
Oats.....bush..	23,963	23,832	21,023	20,302
Preparations of, for table food—				
Oat meal and rolled oats.....lbs..	1,194,302		62,721	
All other cereal preparations.....			8,896	17,237
Rice.....lbs..	113,600	75	7,929	9
Wheat flour.....bbls..	640	11,548	7,709	129,784
All other breadstuffs.....			41,509	14,914
Broom corn.....tons..	17	51	8,957	17,478
Brushes.....			7,753	9,523
Buttons.....			15,767	20,767
Candles.....lbs..	11,302	9,030	2,373	2,775
Cars, automobiles, and other vehicles:				
Automobiles, and part of—				
Automobiles—				
Commercial.....No..	6	10	6,247	23,306
Passenger.....No..	84	138	97,861	160,414
Parts of (not including engines and tires)...			7,257	26,196
Carriages.....No..	5	115	165	3,398
All other vehicles, and parts of.....			11,781	18,774
Celluloid, and manufactures of.....			7,321	14,980
Cement, hydraulic.....bbls..	13,546	5,563	36,504	15,557
Chemicals, drugs, dyes, and medicines:				
Acids.....			3,738	4,137
Baking powder.....lbs..	107,370	68,441	25,424	16,510
Copper, sulphate of.....lbs..	51,621	9,253	4,984	741
Dyes and dyestuffs.....			3,501	9,221
Extracts for tanning.....			3,520	731
Infants' food.....			2,644	4,231
Medicinal and pharmaceutical preparations..			18,273	35,067
Soda.....			2,582	3,606
Sulphur or brimstone.....tons..	2	2,801	153	57,430
Washing powder and fluid.....lbs..	123,999	62,400	5,809	4,053
All other.....			34,194	55,164
Chewing gum.....			2,987	3,288
Clocks and watches:				
Clocks and parts of.....			21,956	13,459
Watches and parts of.....			3,092	7,411
Coal:				
Anthracite.....tons..	6,632	12,215	51,485	113,683
Bituminous.....tons..	1,941	4,207	13,847	28,644
Coal tar.....bbls..	879	418	6,059	4,685
Cocoa and chocolate, prepared, etc.....			28,124	14,114
Coffee.....lbs..	33,749	31,310	8,260	11,423
Confectionery.....			43,497	98,861
Copper:				
Wire, except insulated.....lbs..	74,760	15,075	22,606	3,457
All other manufactures of.....			8,286	5,837
Cork, manufactures of.....			2,513	4,059
Cotton, manufactures of:				
Blankets and comforts.....			64,796	78,063
Cloths—				
Duck—				
Unbleached.....yds..	106,497	89,006	57,788	43,539
Bleached.....yds..	47,579	35,887	17,838	29,613
Colored.....yds..	3,886	2,085	3,190	3,259
All other cloths—				
Unbleached.....yds..	414,564	438,480	80,643	96,074
Bleached.....yds..	422,679	471,187	86,356	92,955
Colored—				
Printed.....yds..	545,516	533,180	96,688	97,684
Dyed in the piece.....yds..	792,739	993,372	181,285	240,782
Dyed in the yarn.....yds..	455,879	679,423	114,349	176,082
Laces and embroideries.....			13,325	17,408
Mill waste.....lbs..	54,343	62,010	7,413	8,618
Thread, sewing, crochet, etc.....			18,702	13,187

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
NORTH AMERICA—Continued.				
NEWFOUNDLAND AND LABRADOR—continued.				
Cotton, manufactures of—Continued.				
Wearing apparel—				
Collars and cuffs			$6,960	$19,151
Corsets			6,137	8,248
Knit goods—				
Hosiery ..... doz. prs.	25,368	24,339	58,308	55,974
Underwear			62,208	94,653
All other knit goods			25,502	30,216
All other wearing apparel—				
For men and boys			191,727	289,570
For women and children			193,047	252,424
Yarn ..... lbs.	223,954	516,939	111,870	293,420
All other manufactures of			660,711	821,460
Earthen, stone, and china ware:				
Chinaware			3,796	3,158
Earthen and stone ware			1,710	5,135
Closet bowls, lavatories, etc			1,081	4,200
Tiles (except drain)			9,790	1,242
All other			1,189	844
Egg yolks, canned eggs, etc			4,475	1,279
Electrical machinery and appliances (except locomotives):				
Batteries			45,460	74,945
Dynamos or generators			4,063	14,995
Heating and cooking apparatus			853	3,611
Insulated wire and cables			13,411	41,880
Interior wiring supplies (including fixtures)			4,679	9,098
Lamps, incandescent ..... No.	91,635	72,424	18,241	23,820
Magnetos, spark plugs, etc			2,867	8,516
Meters and measuring instruments			6,706	5,809
Motors			12,435	26,915
Switches and accessories			1,144	3,060
Telegraph apparatus (including wireless)			6,598	39,391
Telephones			862	6,479
Transformers			13,659	16,747
All other			39,707	66,848
Explosives:				
Cartridges, loaded			19,881	21,254
All other			3,746	9,445
Feathers (except for millinery)			1,762	5,687
Fertilizers ..... tons.		81		8,062
Fibers, vegetable, manufactures of:				
Bags			9,983	969
Cordage ..... lbs.	34,464	295,956	9,843	78,879
Twine			40,042	34,299
All other			17,186	19,234
Fish:				
Dried, smoked, or cured ..... lbs.	51,760	356,824	4,078	23,577
Shellfish			18,885	339
All other fish and fish products			1,744	4,416
Flavoring extracts and fruit juices			12,014	14,516
Fruits and nuts:				
Fruits—				
Apples, dried ..... lbs.	26,815	17,510	3,839	4,019
Apples, green or ripe ..... bbls.	1,075	2,204	8,285	28,021
Apricots, dried ..... lbs.	117,592	251,719	17,873	53,210
Berries			4,559	15,925
Lemons ..... boxes.	644	573	4,578	3,057
Oranges ..... boxes.	7,378	12,483	49,969	69,402
Peaches, dried ..... lbs.	25,056	34,953	2,974	6,167
Pears, green or ripe			3,092	2,751
Prunes, dried ..... lbs.	121,121	397,921	9,852	51,759
Raisins and other dried grapes ..... lbs.	512,238	1,132,322	53,637	145,630
All other fruits—				
Dried			14,686	25,100
Green or ripe			18,693	11,393
Preserved—				
Canned—				
Peaches			11,328	29,872
All other			42,354	57,481
All other preserved fruits			9,513	13,046
Nuts—				
Peanuts ..... lbs.	18,097	41,467	2,451	5,207
All other			4,957	4,213

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
NORTH AMERICA—Continued.				
NEWFOUNDLAND AND LABRADOR—continued.				
Furniture of metal:				
Office furniture			$8,034	$4,206
All other			5,472	27,430
Furs and fur skins			4,536	7,501
Glass and glassware:				
Bottles, demijohns, carboys, and jars			6,521	11,113
Common window glass.....boxes	1,599	3,544	9,876	17,804
All other			28,675	40,589
Glucose and grape sugar.....lbs.	145,092	198,555	7,706	11,782
Glue.....lbs.	55,131	39,311	7,704	5,736
Grease			5,549	13,800
Hats, and materials for:				
For men and boys—				
Felt			10,419	26,986
All other			8,299	22,875
For women and children—				
Untrimmed			13,020	24,570
Trimmed			7,384	24,194
Trimmings, including artificial flowers			5,100	8,131
Hides and skins (except fur skins), raw....lbs.	4,000	10,977	1,520	6,852
Honey.....lbs.	15,026	12,887	3,208	3,492
Hops.....lbs.	25,573	17,333	3,907	3,924
Household and personal effects			34,048	43,107
India rubber, manufactures of:				
Belting, hose, and packing			26,783	26,282
Boots and shoes—				
Boots.....pairs.	40,189	70,827	125,243	208,470
Shoes.....pairs.	128,866	89,026	124,214	87,190
Druggists' rubber sundries			2,296	2,036
Tires			15,663	25,532
All other			24,320	43,299
Ink			5,731	4,208
Instruments for scientific purposes			2,832	8,385
Iron and steel:				
Pig iron.....tons.	205	474	9,197	17,302
Bar iron.....lbs.	374,031	293,100	16,487	10,329
Bars or rods of steel.....lbs.	241,692	225,721	9,286	8,911
Bolts, nuts, rivets, etc.....lbs.	212,435	199,445	16,479	15,138
Castings			1,537	6,645
Chains			7,356	14,209
Cutlery—				
Razors			2,962	4,074
Table			6,870	15,044
All other			16,967	22,210
Enamel ware—				
Lavatories and sinks			4,645	9,920
All other			7,506	22,123
Firearms			8,717	14,691
Hardware—				
Builders—				
Locks			7,819	9,809
Hinges and other			8,455	19,205
Other hardware			17,600	29,923
Hoop, band, and scroll.....lbs.	623,657	164,073	36,026	6,722
Machinery, n. e. s.—				
Adding and calculating machines.....No.	6	43	1,694	13,174
Air-compressing machinery			4,793	737
Cash registers.....No.	38	58	10,021	19,922
Elevators and elevator machinery			2,632	4,582
Engines and parts of—				
Internal combustion engines—				
Gas—Stationary.....No.	85	22	13,748	6,493
Gasoline—				
Marine.....No.	767	1,414	150,466	193,327
Stationary.....No.	524	98	71,226	16,384
Traction.....No.		4		15,994
Kerosene engines.....No.	295	455	45,880	75,051
Steam engines—				
Marine.....No.	27		4,396	
All other engines.....No.	34	7	41,936	2,700
Parts of—				
Boilers			8,040	7,403
Boiler tubes			7,124	16,530
All other parts of engines			39,736	39,530
Laundry machinery			3,977	8,084

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
NORTH AMERICA—Continued.				
NEWFOUNDLAND AND LABRADOR—continued.				
Iron and steel—Continued.				
Machinery, n. e. s.—Continued.				
Metal-working machinery			$5,558	$8,341
Mining machinery			8,706	5,281
Paper and pulp-mill machinery			9,075	32,284
Printing presses			1,178	11,073
Pump and pumping machinery			5,400	15,198
Sewing machines			17,165	16,551
Shoe machinery			2,108	4,081
Textile machinery			7,246	4,779
Typesetting machinery			7,337	21,702
Typewriting machinery			5,083	9,227
Woodworking machinery—				
Sawmill machinery			6,679	11,865
All other			11,843	10,464
All other machinery and parts of			90,644	126,147
Nails and wood screws—				
Nails (including tacks) ..lbs..	139,471	180,305	15,179	17,564
Wood screws ..gross..	10,693	4,900	3,164	1,411
Pipes and fittings—				
Cast ..lbs..	130,776	298,924	11,032	19,851
Wrought ..lbs..	259,847	537,427	19,642	39,470
Radiators and house-heating boilers ..lbs..	58,417	82,409	3,963	8,070
Railroad spikes ..lbs..	4,200	79,370	404	3,458
Safes ..No..	46	19	3,065	1,325
Scales and balances			4,382	4,431
Sheets and plates—				
Galvanized ..lbs..	204,874	131,806	16,959	8,120
Iron sheets and plates ..lbs..	103,887	6,612	10,708	448
Steel—				
Plates ..lbs..	153,003	544,329	7,065	20,327
Sheets ..lbs..	177,633	418,014	12,165	19,864
Stoves and ranges			9,712	20,210
Structural iron and steel ..tons..	28	76	5,560	6,727
Tin plates, and manufactures of—				
Tin plates, terneplates, and taggers tin ..lbs..	615,398	112,430	61,168	8,217
Tinware			3,740	5,292
All other manufactures of			3,416	8,067
Tools, n. e. s.—				
Axes ..No..	5,306	7,280	4,632	6,662
Augers, bits, and drills			3,009	5,725
Files and rasps			6,413	7,092
Hammers and hatchets			890	4,650
Saws			5,905	10,682
Shovels and spades			1,717	6,621
All other			24,405	43,120
Wire—				
Unmanufactured ..lbs..	84,563	982,790	6,808	54,017
Manufactures of—				
Wire rope and cables			19,460	6,185
Woven-wire fencing			2,118	653
All other			10,457	8,750
All other manufactures of iron and steel			92,510	151,440
Lamps, chandeliers, etc. (except electric)			11,886	21,507
Lead, manufactures of			18,466	27,769
Leather:				
Belting			4,349	7,984
Patent			7,646	306
Sole ..lbs..	460,162	334,317	203,497	159,706
Upper—				
Calf and kip ..sq. ft..	6,977	8,870	3,068	2,606
Goat and kid ..sq. ft..	229,143	275,780	57,661	106,696
Grain and split ..sq. ft..	48,568	18,768	8,262	5,393
All other upper			30,737	15,968
All other leather			28,516	16,413
Manufactures of—				
Boots and shoes—				
Children's ..prs..	58,470	55,719	54,713	63,657
Men's ..prs..	51,792	71,585	126,763	218,728
Women's ..prs..	87,640	120,810	160,754	279,560
Gloves ..doz. prs..	44	532	621	5,531
Slippers ..prs..	4,184	8,094	3,908	8,767
Harness and saddles			1,055	6,640
All other			37,038	31,192
Leather imitation			4,171	2,977

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
NORTH AMERICA—Continued.				
NEWFOUNDLAND AND LABRADOR—continued.				
Meat and dairy products:				
Meat products—				
Beef products—				
Beef—				
Canned.....lbs.	249,933	361,341	$77,309	$126,270
Fresh.....lbs.	230,962	25,000	38,146	4,875
Pickled and other cured.....lbs.	5,418,221	5,676,761	944,444	1,019,972
Oleo oil.....lbs.	2,061,016	1,890,493	520,516	547,823
Oleomargarine, imitation butter.....lbs.	79,000	98,845	19,060	20,136
Tallow.....lbs.	2,834	43,808	443	6,044
Hog products—				
Bacon.....lbs.	204,899	163,269	68,553	54,612
Hams and shoulders, cured.....lbs.	512,605	626,804	140,571	193,485
Lard.....lbs.	183,925	398,396	50,114	132,154
Neutral lard.....lbs.	494,636	358,766	141,818	113,730
Pork, canned.....lbs.	34,676	93,453	9,334	20,062
Pork, fresh.....lbs.	135,000	25,000	26,000	5,219
Pork, pickled.....lbs.	6,303,799	4,833,214	1,284,733	1,089,045
Lard compounds and other substitutes for lard.....lbs.	112,862	432,774	29,335	107,661
Poultry and game			4,046	3,881
Sausage—				
Canned.....lbs.	28,063	31,026	8,267	10,851
All other.....lbs.	46,634	49,391	9,259	8,954
All other meat products—				
Canned			34,349	46,161
All other			62,107	42,409
Dairy products—				
Butter.....lbs.	11,569	9,332	5,366	5,707
Cheese.....lbs.	40,300	4,940	11,527	1,570
Milk, condensed and evaporated.....lbs.	417,336	722,730	56,727	103,752
Metals, metal compositions, n. e. s.:				
Babbitt metal.....lbs.		39,153		8,396
Bronze, manufactures of			4,961	3,627
All other			2,076	8,917
Mucilage and paste			11,251	3,967
Musical instruments:				
Organs.....No.	103	262	5,429	17,640
Pianos—				
Player-pianos.....No.	8	6	2,285	1,560
All other.....No.	96	104	16,742	22,077
All other and parts of			1,559	5,083
Naval stores:				
Rosin.....bbls.	275	401	2,445	6,396
Tar, turpentine, and pitch.....bbls.	1,356	638	11,503	6,370
Turpentine, spirits of.....galls.	6,235	4,871	3,771	4,299
Notions, n. e. s.			15,571	62,161
Oil cake and oil-cake meal:				
Cottonseed meal.....lbs.		110,600		3,522
Linseed or flaxseed meal.....lbs.	660,750	116,349	17,766	4,636
Oilcloth and linoleum:				
For floors.....sq. yds.	32,204	59,127	17,394	37,496
All other			35,706	26,657
Oils:				
Mineral—Refined or manufactured—				
Fuel and gas oil.....galls.	148,293	19,940	19,522	2,653
Illuminating oil.....galls.	3,638,387	1,211,931	392,286	248,254
Lubricating.....galls.	280,610	148,912	76,987	62,928
Naphthas, etc.—Gasoline.....galls.	1,124,674	716,322	228,356	177,733
Vegetable—Fixed or expressed—				
Coconut.....lbs.		[1] 77,670		[1] 16,389
Cottonseed.....lbs.	672,213	431,861	145,659	114,765
Linseed or flaxseed.....galls.	21,192	18,283	30,849	30,303
All other			78,005	40,307
Paints, colors, and varnishes:				
Dry colors			8,632	5,228
Lead.....lbs.	125,550	64,717	11,457	8,084
Ready-mixed paints.....galls.	41,503	50,272	81,948	108,731
Varnish.....galls.	3,416	6,485	5,329	13,284
All other			35,441	27,989
Paper:				
Bags			2,262	3,481
Books, music, maps, engravings, etc.			30,671	45,558
Boxes and cartons			8,447	9,962

[1] July 1 to Dec. 31.

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
NORTH AMERICA—Continued.				
NEWFOUNDLAND AND LABRADOR—continued.				
Paper—Continued.				
Cash-register and adding-machine paper			$1,174	$9,042
Paper board and strawboard			3,804	4,782
Paper hangings			21,804	40,401
Playing cards			2,956	2,083
Printing paper.....lbs.	76,151	134,874	7,069	13,117
Wax paper			1,638	4,392
Wrapping paper.....lbs.	63,412	43,279	5,431	5,094
Writing paper and envelopes			44,198	38,689
All other			45,606	42,418
Pencils and pencil leads			6,836	3,325
Perfumeries, cosmetics, etc			21,284	22,124
Phonographs, etc.:				
Phonographs, graphophones, etc.....No.	243	545	11,838	21,370
Records and accessories			4,992	11,349
Photographic goods:				
Motion-picture films, exposed.....lin. ft.	1,445,819	2,544,358	48,679	97,586
Other sensitized goods			4,620	9,060
Other apparatus			3,469	1,236
All other			3,083	8,259
Plated ware (except cutlery and jewelry):				
Silver plated			3,239	12,359
All other			12,723	18,890
Roofing felt and similar materials			5,072	17,436
Salt.....lbs.	5,827,019	4,891,549	48,115	31,211
Seeds			3,310	4,412
Shoe findings			20,377	13,167
Silk, manufactures of:				
Dress goods.....yds.	10,663	7,523	10,963	8,084
Wearing apparel			25,951	67,353
All other			15,482	25,399
Silk, artificial			8,795	5,180
Soap:				
Toilet or fancy			20,429	20,289
All other.....lbs.	498,861	345,245	44,157	34,442
Spices			9,235	10,202
Spirits, wines, liquors, and other beverages:				
Malt liquors			5,657	43
Spirits, distilled—				
Rum.....pf. galls.	1,876	3,747	5,223	1,573
All other.....pf. galls.	997	1,827	2,163	3,646
Other beverages			2,463	4,642
Starch.....lbs.	39,589	105,045	3,563	8,467
Stone (including marble):				
Unmanufactured			1,200	7,730
Manufactures of			10,354	11,804
Sugar, refined.....lbs.	6,004,228	2,802,204	454,403	249,551
Surgical appliances (not including instruments)			26,943	26,722
Suspenders and garters			17,790	9,088
Tobacco:				
Unmanufactured—Leaf.....lbs.	262,254	407,898	89,745	191,966
Manufactures of—				
Cigarettes.....M.	783	500	3,371	2,212
Cigars and cheroots.....M.	318	160	5,301	3,649
Plug.....lbs.	124,288	119,478	43,627	56,158
Smoking.....lbs.	17,283	26,253	11,208	21,115
All other			263	874
Toys			12,534	19,208
Trunks, valises, and traveling bags			7,804	17,913
Vegetables:				
Beans.....bush.	937	1,761	6,970	7,532
Onions.....bush.	15,537	10,268	22,678	30,742
Peas, dried.....bush.	570	1,230	2,667	3,483
Pickles and sauces			33,674	36,096
Potatoes (except sweet potatoes).....bush.	10,382	1,646	14,344	2,796
Vegetables, canned—				
Soups			12,300	6,772
Tomatoes			20,950	18,638
All other			37,041	34,200
All other vegetables			10,225	29,149
Wood:				
Timber.....M ft.	71	2	3,353	163
Lumber—				
Boards, planks, and scantling—Pine.M ft.	253	436	10,721	17,560
All other lumber			7,363	10,753
Boat oars and paddles			5,326	3,825

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
NORTH AMERICA—Continued.				
NEWFOUNDLAND AND LABRADOR—continued.				
Wood—Continued.				
Furniture—				
Chairs			$3,961	$6,616
Office and store furniture			2,876	2,837
All other			10,297	21,398
Handles, implement and tool			2,759	5,325
Hogsheads and barrels, empty			5,392	3,497
Shooks—Box			4,350	2,092
Staves ..... No.	79,000	116,000	18,936	3,375
Headings			3,474	
All other manufactures of			82,917	58,104
Wool, manufactures of:				
Cloths and dress goods ..... lbs.	27,587	23,016	68,172	54,670
Wearing apparel—				
For men and boys			29,037	81,757
For women and children			54,401	141,808
All other			33,435	29,872
Yeast			3,691	7,116
All other articles			51,251	85,777
Total domestic exports			12,790,392	14,941,628
Total foreign exports			307,165	248,177
Total exports			13,097,570	15,189,805
WEST INDIES—BRITISH—BARBADOS.				
Animals:				
Horses ..... No.	21	11	5,800	4,650
Mules ..... No.	234	187	42,451	36,509
All other (including fowls)			281	226
Asbestos, manufactures of			2,669	3,679
Athletic and sporting goods			4,864	9,837
Blacking and polishes			2,697	2,688
Brass, manufactures of			7,630	2,151
Breadstuffs:				
Bran and middlings ..... tons.	284	222	15,010	12,309
Corn ..... bush.	1,386	19	3,484	56
Corn meal and corn flour ..... bbls.	20,700	21,711	202,638	171,502
Mill feed ..... tons.	103	106	6,428	5,433
Oats ..... bush.	11,995	17,228	13,103	16,370
Preparations of, for table food—				
Oatmeal and rolled oats ..... lbs.	14,319	103,214	1,148	7,639
All other cereal preparations			3,948	5,537
Rice ..... lbs.		49,060		3,852
Wheat flour ..... bbls.	9,070	27,439	100,088	264,872
All other			1,631	1,308
Brushes			1,145	926
Candles ..... lbs.	16,540	14,539	4,039	3,281
Cars, automobiles, and other vehicles:				
Automobiles and parts of—				
Automobiles—				
Commercial ..... No.	7	15	15,192	14,294
Passenger ..... No.	21	76	12,506	50,797
Parts of (not including engines and tires)			14,254	25,902
Motorcycles ..... No.	9	5	2,081	1,274
All other vehicles and parts of			8,307	2,474
Cement, hydraulic ..... bbls.	15,170	1,419	43,473	4,405
Chemicals, drugs, dyes, and medicines:				
Acids—				
Sulphuric ..... lbs.	34,654	61,456	2,253	2,531
All other			1,095	1,336
Baking powder ..... lbs.	4,995	9,622	1,098	2,133
Infants' food			1,410	1,255
Medicinal and pharmaceutical preparations			23,463	22,525
Petroleum jelly, etc			2,774	2,144
Potash			108	5,289
Roots, herbs, and barks			1,247	111
Soda—				
Caustic ..... lbs.	48,685	61,600	3,316	3,833
All other			2,638	4,631
All other chemicals, etc			12,187	19,977
Clocks and watches			1,335	515
Coal:				
[illegible] ..... tons.	137	304	1,965	4,764
[illegible] ..... tons.	72,536	107,635	431,941	649,346

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
NORTH AMERICA—Continued.				
WEST INDIES—BRITISH—BARBADOS—continued.				
Cocoa and chocolate, prepared, etc.			$16,330	$13,251
Coffee.....lbs.	1,373	20,640	265	3,903
Confectionery			3,193	5,916
Copper, manufactures of			9,871	2,630
Cotton, manufactures of:				
Cloths—				
Duck—				
Unbleached.....yds.	18,563	33,213	13,858	20,213
Bleached.....yds.	5,245	7,496	3,565	4,526
All other cloths—				
Unbleached.....yds.	62,592	35,716	9,083	8,681
Bleached.....yds.	462,796	327,353	82,582	73,400
Colored—				
Printed.....yds.	649,971	650,281	97,093	92,826
Dyed in the piece.....yds.	338,644	328,912	65,268	83,082
Dyed in the yarn.....yds.	248,893	116,692	50,607	30,593
Laces and embroideries			2,032	541
Thread, sewing, crochet, etc.			4,129	2,892
Wearing apparel—				
Corsets			3,189	5,873
Knit goods—				
Hosiery.....doz. prs.	13,322	9,344	29,749	25,497
Underwear			17,136	17,505
All other knit goods			1,053	1,448
All other wearing apparel—				
For men and boys			28,920	19,216
For women and children			5,185	3,683
All other manufactures of			21,729	33,279
Electrical machinery and appliances (except locomotives):				
Batteries			2,289	3,416
Dynamos or generators			5,528	3,917
Lamps—Incandescent.....No.	9,159	9,696	2,319	3,194
Magnetos, spark plugs, etc.			1,802	1,425
Rheostats and controllers			1,960	115
Switches and accessories			281	2,429
Telephones			10,125	247
All other			12,577	17,373
Explosives—Cartridges, loaded			2,017	769
Fertilizers.....tons.		136		12,805
Fibers, vegetable, manufactures of:				
Cordage.....lbs.	16,650	14,073	4,834	3,938
Twine			1,602	1,916
All other			4,132	1,935
Fish:				
Dried, smoked, or cured—				
Cod, haddock, hake, and pollock.....lbs.	248	83,518	34	11,706
Herring.....lbs.	2,000	82,100	200	6,360
Pickled (except salmon).....bbls.	97	235	1,770	3,903
Salmon—				
Canned.....lbs.	33,074	65,114	6,305	12,947
Pickled.....bbls.	5	301	120	11,380
All other			12	4,000
Canned fish (except salmon and shellfish)			740	4,810
All other fish and fish products			362	1,032
Flavoring extracts and fruit juices			1,802	1,717
Fruits and nuts:				
Fruits—				
Raisins and other dried grapes.....lbs.	10,561	13,817	1,446	2,294
All other fruits			2,597	2,652
Preserved—				
Canned			2,248	2,514
All other preserved fruits			1,654	1,415
Nuts			480	1,829
Furniture of metal			1,905	2,986
Glass and glassware:				
Bottles, demijohns, carboys, and jars			1,143	903
All other			6,327	7,663
Grease			1,547	2,821
Hats, and materials for:				
For men and boys			1,844	1,527
For women and children			1,297	5,876
Trimmings, including artificial flowers			2,603	2,048
Hay.....tons.	29	155	1,071	5,701
Household and personal effects			1,172	4,893

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
NORTH AMERICA—Continued.				
WEST INDIES—BRITISH—BARBADOS—continued.				
India rubber, manufactures of:				
Belting, hose, and packing			$1,996	$1,546
Boots and shoes.....prs.	1,892	1,708	1,871	1,745
Druggists' rubber sundries			1,336	1,388
Tires—				
For automobiles			30,435	31,026
All other			1,656	4,442
All other manufactures of			3,061	2,058
Instruments for scientific purposes			2,610	1,461
Iron and steel:				
Bar iron.....lbs.	104,716	57,000	6,492	2,800
Bolts, nuts, rivets, etc.....lbs.	15,149	25,346	1,702	2,445
Cutlery			1,462	2,006
Enamel ware—				
Lavatories and sinks			1,220	490
All other			2,174	3,167
Hardware—				
Builders'			2,906	5,420
Other hardware			1,177	2,650
Hoop, band, and scroll.....lbs.	208,390	250,591	10,872	14,428
Machinery, n. e. s.—				
Adding and calculating machines.....No.		16		3,309
Engines, and parts of—				
Internal-combustion engines—				
Gas—Stationary.....No.	3	1	1,292	130
Gasoline—Traction.....No.	2	8	1,815	6,424
Kerosene engines.....No.	1		1,100	
Steam, locomotives.....No.		1		11,200
All other engines.....No.	6	7	3,303	1,251
Parts of			3,414	16,426
Flour and grist-mill machinery			3,753	
Metal-working machinery			314	6,775
Pumps and pumping machinery			7,156	13,602
Refrigerating machinery (including ice-making machinery)			1,516	204
Sewing machines			3,078	2,827
Sugar-mill machinery			33,947	16,889
Typewriting machines			4,222	2,126
All other machinery			8,865	16,485
Nails and wood screws—				
Cut nails.....lbs.	51,451	9,300	2,730	865
Wire nails.....lbs.	17,938	82,925	1,281	5,446
All other (including tacks)			4,349	1,239
Pipes and fittings—				
Cast.....lbs.	14,335	59,749	1,807	6,046
Wrought.....lbs.	225,355	133,346	28,674	11,772
Railway-track material—				
Railroad spikes.....lbs.		25,718		1,351
Rails of steel.....tons.		221		17,149
Switches, frogs, splice bars, etc				9,715
Scales and balances			1,557	1,642
Sheets and plates—				
Galvanized.....lbs.	37,197	32,764	3,063	2,456
Iron sheets and plates.....lbs.	11,337		737	
Steel.....lbs.	19,856	16,230	1,497	1,017
Stoves and ranges			2,512	6,024
Tools, n. e. s.			5,042	7,686
Wire, manufactures of—				
Woven-wire fencing			1,217	2,227
All other			3,004	6,212
All other manufactures of iron and steel			35,771	57,636
Lamps, chandeliers, etc. (except electric)			3,463	3,136
Leather:				
Belting			4,020	1,284
Upper—				
Calf and kip.....sq. ft.	2,176	4,299	1,326	2,527
Goat and kid.....sq. ft.	3,701	2,309	1,309	986
All other upper			1,723	2,548
All other leather			2,135	2,214
Manufactures of—				
Boots and shoes—				
Children's.....prs.	9,367	6,351	10,371	7,815
Men's.....prs.	14,288	12,062	29,457	30,846
Women's.....prs.	23,790	15,653	34,686	28,132
Harness and saddles			1,232	986
All other			1,447	2,778

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
NORTH AMERICA—Continued.				
WEST INDIES—BRITISH—BARBADOS—continued.				
Leather, imitation			$1,372	$1,397
Matches			7,372	7,891
Meat and dairy products:				
Meat products—				
Beef products—				
Beef, canned ..lbs..	12,212	4,632	2,505	2,165
Beef, pickled, and other cured ..lbs..	249,600	250,473	40,630	50,052
Oleomargarine, imitation butter ..lbs..	279,524	239,400	66,381	66,413
Tallow ..lbs..	5,750	12,025	1,234	2,451
Hog products—				
Bacon ..lbs..	18,842	25,108	4,706	10,004
Hams and shoulders, cured ..lbs..	32,272	60,549	10,620	23,112
Lard ..lbs..	31,200	39,465	9,298	12,763
Pork, pickled ..lbs..	270,200	63,460	49,152	15,876
Lard compounds, etc. ..lbs..	41,036	39,068	9,817	10,616
All other meat products			78,695	88,266
Dairy products—				
Butter ..lbs..	81,996	130,792	35,414	66,431
Cheese ..lbs..	8,251	5,483	3,046	1,767
Milk—Condensed and evaporated ..lbs..	86,688	154,617	14,595	21,912
Metals, metal compositions, n. e. s.			2,555	1,309
Motor boats ..No..	1		1,500	
Musical instruments, and parts of			2,434	14,010
Naval stores			3,913	4,588
Notions, n. e. s.			1,920	11,452
Oakum ..lbs..	32,900	30,385	4,878	4,130
Oil cake and oil-cake meal:				
Cottonseed meal ..lbs..	118,750		3,238	
Linseed or flaxseed—				
Cake ..lbs..	72,700	3,125	1,534	99
Meal ..lbs..	3,365,539	1,645,500	100,134	50,110
All other ..lbs..	306,250	647,000	8,660	23,839
Oils:				
Mineral—Refined or manufactured—				
Fuel or gas oil ..galls..	20,900	25,600	2,453	3,687
Illuminating ..galls..	447,086	356,750	84,718	79,461
Lubricating ..galls..	170,174	40,525	45,708	20,741
Naphthas, etc.—Gasoline ..galls..	64,230	136,172	23,192	46,390
Vegetable—Fixed or expressed			30,511	8,757
Paints, colors, and varnishes:				
Dry colors			1,228	1,477
Lead ..lbs..	14,335	1,692	1,643	221
Ready-mixed paints ..galls..	3,849	6,540	8,342	15,832
All other			10,842	3,955
Paper:				
Bags			4,404	5,862
Books, music, maps, engravings, etc.			3,381	5,021
Printing paper—				
Newsprint ..lbs..	99,508	48,544	4,552	3,000
All other ..lbs..	19,212	19,204	1,775	1,824
Tissue and toilet paper			1,748	648
Wrapping paper ..lbs..	330,824	117,929	16,655	6,405
Writing paper and envelopes			11,089	13,187
All other			2,418	3,623
Perfumeries, cosmetics, etc.			9,610	15,645
Phonographs, etc.			1,596	2,518
Photographic goods:				
Motion-picture films—Exposed ..lin. ft..	230,000		2,637	
All other			1,475	3,355
Plated ware except cutlery and jewelry			1,055	2,651
Roofing felt and similar materials			1,423	5,436
Seeds, cotton ..lbs..	537,600	450,080	12,100	9,765
Silk, manufactures of:				
Dress goods ..yds..	8,240	4,512	8,934	6,724
Wearing apparel			3,522	4,242
All other			6,808	9,223
Silk, artificial			4,572	4,382
Soap			3,323	18,016
Spices			1,258	1,153
Spirits, wines, liquors, and other beverages:				
Malt liquors			20,415	28,782
Wines ..galls..	2,696	6,211	2,640	8,198
All other beverages			910	1,110
Sugar, refined ..lbs..		84,398		7,332
Surgical appliances (not including instruments)			1,005	1,529
Suspenders and garters			1,185	711

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
NORTH AMERICA—Continued.				
WEST INDIES—BRITISH—BARBADOS—continued.				
Tobacco:				
Unmanufactured—leaf.....lbs..	34,451	23,622	$8,468	$9,[illegible]
Manufactures of—				
Plug.....lbs..	40,366	5,904	14,143	2,[illegible]
Smoking.....lbs..	12,533	11,080	4,083	4,[illegible]
All other.....	.....	.....	1,808	3,[illegible]
Toys.....	.....	.....	943	3,[illegible]
Trunks, valises, and traveling bags.....	.....	.....	733	5,[illegible]
Vegetables:				
Onions.....bush..	2,550	1,667	4,955	3,[illegible]
Peas, dried.....bush..	850	52	4,065	[illegible]
Pickles and sauces.....	.....	.....	1,067	[illegible]
Potatoes (except sweet potatoes).....bush..	3,572	5,607	5,521	9,[illegible]
All other.....	.....	.....	1,218	4,[illegible]
Wood:				
Lumber—				
Boards, planks, and scantlings—Pine. M ft..	1,686	1,903	53,449	81,[illegible]
All other lumber.....	.....	.....	1,464	[illegible]
Furniture (not metal)—				
Office and store furniture.....	.....	.....	1,034	1,[illegible]
All other.....	.....	.....	2,248	2,[illegible]
Hogsheads and barrels, empty.....	.....	.....	25,540	1,[illegible]
Shooks—				
Cooperage.....No..	113,571	99,112	299,465	314,[illegible]
All other shooks.....No..	.....	8,169	.....	36,[illegible]
Staves.....No..	422,751	771,305	35,458	80,[illegible]
All other manufactures of.....	.....	.....	5,018	8,[illegible]
Wool, manufactures of.....	.....	.....	3,425	5,[illegible]
All other articles.....	.....	.....	18,032	25,[illegible]
Total domestic exports.....	.....	.....	3,180,700	3,826,[illegible]
Total foreign exports.....	.....	.....	39,265	43,[illegible]
Total exports.....	.....	.....	3,219,965	3,870,[illegible]
WEST INDIES—BRITISH—JAMAICA.				
Agricultural implements:				
Plows and cultivators.....	.....	.....	7,052	8,[illegible]
All other.....	.....	.....	32,548	9,[illegible]
Parts of.....	.....	.....	5,541	1,[illegible]
Asbestos, manufactures of.....	.....	.....	3,825	3,[illegible]
Athletic and sporting goods.....	.....	.....	24,270	47,[illegible]
Blacking and polishes.....	.....	.....	23,878	24,[illegible]
Brass:				
Pipes and fittings.....	.....	.....	2,066	[illegible]
All other manufactures of.....	.....	.....	7,935	10,[illegible]
Breadstuffs:				
Bread and biscuit.....lbs..	2,738	78,080	253	[illegible]
Corn.....bush..	15,612	10	31,909	[illegible]
Corn meal and corn flour.....bbls..	21,614	12,990	203,666	104,[illegible]
Dried grains and malt sprouts.....tons..	.....	120	.....	6,[illegible]
Oats.....bush..	3,727	2,345	1,167	2,[illegible]
Preparations of, for table food—				
Oatmeal and rolled oats.....lbs..	45,620	277,285	3,304	22,[illegible]
All other cereal preparations.....	.....	.....	11,399	20,[illegible]
Rice.....lbs..	195,014	305,936	12,157	21,[illegible]
Wheat flour.....bbls..	45,926	103,869	500,118	1,114,[illegible]
All other breadstuffs.....	.....	.....	1,930	6,[illegible]
Brushes.....	.....	.....	5,200	5,[illegible]
Buttons.....	.....	.....	4,344	11,[illegible]
Candles.....lbs..	12,339	7,173	3,259	1,[illegible]
Cars, automobiles and other vehicles:				
Automobiles and parts of—				
Automobiles—				
Commercial.....No..	12	36	7,575	42,[illegible]
Passenger.....No..	142	121	104,595	116,[illegible]
Parts of (not including engines and tires)...	.....	.....	61,236	92,[illegible]
Cars, for steam railways—Freight and other.....No..	.....	30	.....	25,[illegible]
Cars for other railways.....No..	.....	117	.....	118,[illegible]
Motorcycles.....No..	22	15	3,332	3,[illegible]
All other vehicles and parts of.....	.....	.....	17,698	40,[illegible]

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
NORTH AMERICA—Continued				
WEST INDIES—BRITISH—JAMAICA—continued.				
Celluloid, and manufactures of			$1,510	$4,236
Cement, hydraulic ..bbls..	38,051	18,279	107,979	54,334
Chemicals, drugs, dyes, and medicines:				
Acids—				
Sulphuric ..lbs..	140,096	60,115	5,929	2,344
All other			8,488	5,455
Baking powder ..lbs..	14,167	24,826	3,621	5,020
Infants' food			8,497	7,903
Medicinal and pharmaceutical preparations			90,677	102,454
Petroleum jelly, etc			9,016	9,151
Potash			2,889	4,355
Soda—				
Sal soda ..lbs..	177,823	111,556	4,212	2,706
All other salts of			10,964	10,797
All other chemicals, drugs, etc			46,003	71,355
Chewing gum			7,309	545
Clocks and watches			2,312	2,344
Coal: Bituminous ..tons..	22,679	33,088	136,901	203,950
Cocoa and chocolate, prepared, etc			10,110	18,345
Confectionery			13,084	24,936
Copper:				
Plates and sheets ..lbs..	29,996	30,816	11,076	9,559
All other manufactures of			11,239	7,172
Cork, manufactures of			5,919	4,996
Cotton, manufactures of—				
Blankets and comforts			5,965	6,955
Cloths—				
Duck—				
Unbleached ..yds..	20,635	22,240	9,496	12,408
Bleached ..yds..	9,936	26,450	5,630	14,764
All other cloths—				
Unbleached ..yds..	2,771,930	5,642,450	306,975	617,737
Bleached ..yds..	1,074,496	1,318,427	155,340	236,597
Colored—				
Printed ..yds..	3,161,087	4,081,976	390,858	513,535
Dyed in the piece ..yds..	1,848,293	2,257,025	284,199	356,872
Dyed in the yarn ..yds..	1,824,145	3,125,445	294,232	500,277
Laces and embroideries			5,635	8,670
Mill waste ..lbs..	16,026	30,308	1,953	3,907
Thread, sewing, crochet, etc			3,849	4,615
Wearing apparel—				
Collars and cuffs			3,494	6,475
Corsets			5,434	9,352
Knit goods—				
Hosiery ..doz. prs..	46,440	54,539	75,469	103,000
Underwear			16,288	176,624
All other wearing apparel—				
For men and boys			71,613	87,401
For women and children			4,548	8,573
Yarn ..lbs..	21,227	154	11,651	235
All other manufactures of			114,738	135,280
Earthen, stone, and china ware—				
Fire bricks ..M..	15	22	1,455	3,032
Earthen and stone ware			7,843	4,427
All other			1,808	3,961
Electrical machinery and appliances (except locomotives):				
Batteries			11,817	16,769
Dynamos and generators			2,205	4,134
Insulated wire and cables			4,712	6,817
Interior wiring supplies			1,827	3,608
Lamps, incandescent ..No..	20,058	14,782	5,259	4,594
Magnetos, spark plugs, etc			2,641	6,004
Meters and measuring instruments			1,531	3,476
Motors			5,738	6,140
Telephones			1,645	4,341
All other			32,064	40,183
Explosives:				
Cartridges, loaded			2,037	5,860
Dynamite ..lbs..	21,682		7,456	
Fuses			2,153	47
All other			5,384	4,649
Fertilizers:				
Superphosphates ..tons..	125	140	3,950	8,872
All other ..tons..	134	143	3,875	7,320

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
NORTH AMERICA—Continued.				
WEST INDIES—BRITISH—JAMAICA—continued.				
Fibers, vegetable, manufactures of:				
Bags			$27,279	$31,427
Cordage ..... lbs.	60,275	70,274	17,613	15,080
Twine			12,894	1,886
All other			2,493	12,333
Fish:				
Dried, smoked, or cured—				
Cod, haddock, hake, and pollock ..... lbs.	148,903	148,195	19,768	18,294
Herring ..... lbs.	213,256	106,218	20,015	12,201
All other ..... lbs.	61,020	202	6,226	47
Pickled (except salmon) ..... bbls.	1,751	800	23,979	12,571
Salmon—				
Canned ..... lbs.	77,002	367,119	12,225	52,537
Pickled ..... bbls.	190	18	3,624	298
Canned fish (except salmon and shellfish)			31,431	45,993
All other fish and fish products			5,969	1,529
Flavoring extracts and fruit juices			10,009	8,479
Fruits and nuts:				
Fruits—				
Apples, green or ripe ..... bbls.	518	233	2,964	1,982
Prunes, dried ..... lbs.	22,821	25,300	2,738	4,873
Raisins and other dried grapes ..... lbs.	55,535	55,203	6,384	8,491
All other, dried, green, or ripe			5,539	6,803
Preserved—				
Canned—				
Peaches			6,159	987
All other			6,513	4,222
All other preserved fruits			3,715	5,293
Nuts			3,632	6,372
Furniture of metal			3,064	11,339
Glass and glassware:				
Bottles, demijohns, carboys, and jars			4,132	4,443
Common window glass ..... boxes (50 sq. ft.)	1,387	885	7,742	7,196
All other			18,297	22,479
Grease: Lubricating			10,320	14,895
Hats and materials for:				
For men and boys			2,030	17,999
For women and children			3,350	3,988
Trimmings, including artificial flowers			1,373	1,192
Household and personal effects			2,417	15,591
India rubber, manufactures of:				
Belting, hose, and packing			5,424	6,853
Boots and shoes ..... pairs.	1,499	12,306	1,702	11,655
Druggists' rubber sundries			2,978	3,857
Tires—				
For automobiles			128,835	156,420
All other			12,814	3,706
All other manufactures of			9,454	12,825
Ink			2,265	3,239
Instruments for scientific purposes			1,542	4,967
Iron and steel:				
Pig iron ..... tons.		125		2,159
Bar iron ..... lbs.	173,000	150,784	6,480	5,579
Bars or rods of steel ..... lbs.	55,108	413,080	2,765	15,508
Bolts, nuts, rivets, etc. ..... lbs.	132,083	306,707	12,522	17,951
Car wheels and axles			1,202	4,558
Chains			2,408	2,217
Cutlery—				
Table			4,222	13,473
All other			12,819	13,303
Enamel ware			20,429	13,965
Hardware—				
Builders'—				
Locks			2,388	3,257
Hinges and other			3,472	5,967
Other hardware			4,339	6,692
Hoop, band, and scroll ..... lbs.	68,780	617,739	4,508	28,905
Horseshoes ..... lbs.	34,700	10,400	2,502	749
Machinery, n. e. s.—				
Engines and parts of—				
Internal-combustion engines—Gasoline—				
Stationary ..... No.	1	25	2,399	4,750
Tractor ..... No.	6	15	7,846	10,500
Steam engines—Locomotives ..... No.	3	4	28,750	43,000
All other engines ..... No.	30	22	1,451	1,967

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
NORTH AMERICA—Continued.				
WEST INDIES—BRITISH—JAMAICA—continued.				
Iron and steel—Continued.				
Machinery, n. e. s.—Continued.				
Engines and parts of—Continued.				
Parts of—				
Boilers			$11,235	$11,565
All other parts of engines			11,766	40,669
Metal-working machinery			8,343	10,278
Pumps and pumping machinery			11,078	21,060
Sewing machines			30,958	20,380
Sugar-mill machinery			116,296	269,152
Typewriting machines			7,543	5,969
All other machinery			40,067	76,284
Nails and wood screws—				
Wire nails...lbs.	967,534	288,388	44,702	12,816
All other (including tacks)			15,095	15,211
Pipes and fittings—				
Cast...lbs.	33,161	41,221	2,853	3,745
Wrought...lbs.	119,208	218,496	9,072	24,583
Railway-track material—				
Railroad spikes...lbs.	100,480	99,873	6,074	4,998
Rails of steel...tons.	684	1,050	40,147	58,840
Switches, frogs, etc			3,290	18,063
Scales and balances			18,871	31,524
Sheets and plates—				
Galvanized...lbs.	255,835	490,255	21,287	33,470
Iron sheets and plates...lbs.	19,858		2,005	
Steel...lbs.	30,470	221,631	1,779	10,684
Stoves and ranges			9,426	3,937
Tin plate and manufactures of—				
Tin plate, terneplate, and taggers tin..lbs.	202,385	253,446	19,549	19,340
Tin ware			5,697	10,426
All other manufactures of			4,138	3,321
Tools, n. e. s.—				
Augers, bits, and drills			1,820	4,718
Files and rasps			22,348	12,199
Saws			3,040	2,092
All other			18,748	15,906
Wire—				
Barbed...lbs.	137,192	740,186	8,268	37,863
All other wire...lbs.	59,039	118,627	4,415	9,534
Manufactures of—				
Woven wire fencing			6,094	3,587
All other			33,713	15,767
All other manufactures of iron and steel			101,973	117,996
Lamps, chandeliers, etc. (except electric)			10,517	11,391
Lead, manufactures of			3,443	2,656
Leather:				
Belting			3,012	7,011
Upper—				
Calf and kip...sq. ft.	16,981	16,973	7,574	9,694
Goat and kid...sq. ft.	12,280	5,803	3,918	1,473
All other upper			7,472	9,809
All other leather			5,435	4,960
Manufactures of—				
Boots and shoes—				
Children's...pairs.	32,910	24,010	34,221	33,794
Men's...pairs.	34,562	61,984	120,008	152,710
Women's...pairs.	97,643	85,900	150,638	141,924
Harness and saddles			4,365	5,928
All other			5,409	6,088
Leather, imitation			738	4,284
Meat and dairy products:				
Meat products—				
Beef products—				
Beef, canned...lbs.	6,635	17,155	2,464	5,249
Beef, pickled and other cured...lbs.	131,351	112,948	22,888	20,881
Oleomargarine, imitation butter...lbs.	164,697	349,770	40,779	101,149
Hog products—				
Bacon...lbs.	51,255	41,451	16,231	16,267
Hams and shoulders, cured...lbs.	115,512	96,808	39,141	36,076
Lard...lbs.	45,925	11,614	12,481	3,776
Pork, fresh...lbs.	10,000	48	2,500	10
Pork, pickled...lbs.	231,000	246,899	56,676	65,149
Lard compounds and other substitutes for lard...lbs.	131,451	124,355	33,729	33,921

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
NORTH AMERICA—Continued.				
WEST INDIES—BRITISH—JAMAICA—continued.				
Meat and dairy products—Continued.				
Meat products—Continued.				
Sausage—				
Canned.....lbs..	17,461	8,346	$6,149	
All other.....lbs..	17,199	13,365	5,487	
Stearin from animal fats.....lbs..	44,000	150	10,395	
All other meat products—				
Canned.....			17,884	
All other.....			25,803	
Dairy products—				
Butter.....lbs..	46,702	60,033	22,263	
Cheese.....lbs..	74,985	101,439	21,498	
Milk, condensed and evaporated.....lbs..	853,813	1,098,153	143,802	
Metal polish.....			1,152	
Metals, metal compositions, n. e. s.....			4,578	
Mucilage and paste.....			2,321	
Musical instruments:				
Organs.....No..	53	42	2,337	
Pianos.....No..	40	39	5,538	
All other and parts of.....			837	
Naval stores.....			6,077	
Notions, n. e. s.....			9,399	
Oilcloth and linoleum.....			5,305	
Oils:				
Mineral—				
Fuel and gas oil.....galls..	2,256	6,263,939	359	
Illuminating oil.....galls..	1,049,575	1,075,512	191,035	
Lubricating.....galls..	246,977	242,256	86,405	
Naphthas, etc.—Gasoline.....galls..	468,958	577,808	141,384	
Vegetable—				
Fixed or expressed—				
Corn.....lbs..		237,363		
Cottonseed.....lbs..	662,216	477,012	144,876	
Linseed or flaxseed.....galls..	23,254	12,218	34,040	
All other.....			2,111	
Volatile or essential.....			3,056	
Paints, colors, and varnishes:				
Dry colors.....			2,744	
Lead.....lbs..	21,389	45,092	2,376	
Ready-mixed paints.....galls..	9,051	8,181	15,328	
Varnish.....galls..	1,805	2,017	3,082	
All other.....			22,553	
Paper:				
Bags.....			3,336	
Books, music, maps, engravings.....			20,976	
Boxes and cartons.....			26,552	
Paper board and strawboard.....			14,149	
Printing paper—				
News print.....lbs..	1,203,014	863,863	43,766	
All other.....lbs..	108,298	159,427	9,480	
Tissue and toilet paper.....			3,686	
Wrapping paper.....lbs..	239,506	195,262	13,995	
Writing paper and envelopes.....			37,453	
All other.....			12,293	
Pencils and pencil leads.....			4,950	
Perfumeries, cosmetics, etc.....			41,205	
Phonographs, etc.:				
Phonographs, graphophones, etc.....No..	248	182	4,912	
Records and accessories.....			2,825	
Photographic goods:				
Motion-picture films—				
Not exposed.....lin. ft..	176,849		4,955	
Exposed.....lin. ft..	46,600	318,683	2,735	
Other sensitized goods.....			3,761	
All other.....			1,619	
Plated ware (except jewelry and cutlery).....			2,877	
Roofing felt and similar materials.....			3,677	
Shoe findings.....			4,947	
Silk, manufactures of:				
Dress goods.....yds..	3,236	7,576	3,148	
Wearing apparel.....			4,012	
All other.....			9,748	
Silk, artificial.....			5,525	
Soap:				
Toilet or fancy.....			24,002	
All other.....lbs..	427,599	921,348	31,891	

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
NORTH AMERICA—Continued.				
WEST INDIES—BRITISH—JAMAICA—continued.				
Spices			$4,676	$3,097
Spirits, wines, liquors, and other beverages:				
Malt liquors—In bottles...doz. qts.	30,093	55,590	52,224	103,917
Wines...galls.	10,868	20,202	10,147	29,335
All other			8,610	8,169
Starch...lbs.	38,152	19,392	3,654	1,536
Stone (including marble):				
Unmanufactured			5,545	
Manufactures of			9,540	4,237
Sugar, refined...lbs.	807	95,425	83	8,419
Suspenders and garters			5,718	7,720
Tobacco:				
Unmanufactured, leaf...lbs.	1,350	23,613	500	4,184
Manufactures of—				
Cigarettes...M.	21,336	39,115	36,218	69,663
Smoking...lbs.	5,009	3,547	2,848	1,884
All other			915	2,474
Toys			3,019	5,003
Trunks, valises, and traveling bags			1,764	22,129
Vegetables:				
Onions...bush.	3,528	3,349	7,303	9,192
Pickles and sauces			4,350	4,499
Potatoes (except sweet potatoes)...bush.	6,678	5,284	12,059	10,333
Vegetables, canned			2,181	8,870
All other			3,015	4,771
Vinegar...galls.	10,632	13,259	2,181	2,919
Wax, manufactures of			647	3,932
Wood:				
Unmanufactured			1,430	2,151
Lumber—				
Boards, planks, and scantlings—Pine—				
White...M ft.	105	131	5,275	7,462
Yellow...M ft.	5,752	5,712	225,218	287,281
All other lumber			1,993	7,590
Boat oars and paddles			1,337	5,124
Furniture (not metal)			6,385	14,360
Hogsheads and barrels, empty			16,535	35
Shooks—				
Box			42,922	121,826
Cooperage...No.	52,425	59,021	120,302	157,416
All other...No.	1,700	2,600	3,890	6,560
Headings			2,110	2,681
Woodenware			2,251	457
All other manufactures of			37,746	34,601
Wool, and manufactures of			3,498	20,956
All other articles			26,484	47,514
Total domestic exports			7,222,862	10,834,626
Total foreign exports			238,291	270,899
Total exports			7,461,153	11,105,525
WEST INDIES—BRITISH—TRINIDAD AND TOBAGO.				
Agricultural implements:				
Plows and cultivators			6,229	10,483
All other			13,006	4,527
Animals:				
Horses...No.		20		5,945
Mules...No.	134	428	27,410	96,380
All other			578	247
Asbestos, manufactures of			9,109	15,898
Athletic and sporting goods			18,805	32,908
Blacking and polishes			9,893	10,921
Bones, hoofs, and horns, unmanufactured			2,096	
Brass:				
Pipes and fittings			3,643	1,660
All other manufactures of			17,215	28,571
Breadstuffs:				
Bran and middlings...tons	238	248	12,339	10,418
Bread and biscuit...lbs.	9,442	33,182	1,421	7,243
Corn meal and corn flour...bbls.	4,526	8,110	43,452	66,521
Oats...bush.	29,465	14,692	29,709	13,965
Preparations of, for table food			6,744	14,557

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
NORTH AMERICA—Continued.				
WEST INDIES—BRITISH—TRINIDAD AND TOBAGO—continued.				
Breadstuffs—Continued.				
Rice.....lbs..	12,500	140,100	$875	[illegible]
Wheat flour.....bbls..	9,523	43,738	106,693	[illegible]
All other breadstuffs			2,483	[illegible]
Brushes			6,030	[illegible]
Buttons			2,698	[illegible]
Candles.....lbs..	142,640	61,374	34,818	[illegible]
Cars, automobiles, and other vehicles:				
Automobiles, and parts of—				
Automobiles—				
Commercial.....No..	12	69	19,893	[illegible]
Passenger.....No..	86	182	64,995	[illegible]
Parts of (not including engines and tires)			49,765	[illegible]
Cars for steam railways—				
Freight and other.....No..		2		[illegible]
For other railways.....No..		28		[illegible]
Bicycles, tricycles, etc			2,996	[illegible]
All other vehicles, and parts of			19,757	[illegible]
Cement, hydraulic.....bbls..	35,846	17,965	94,304	[illegible]
Chemicals, drugs, dyes, and medicines:				
Acids			4,021	[illegible]
Baking powder.....lbs..	7,354	7,294	2,761	[illegible]
Infants' food			5,161	[illegible]
Medicinal and pharmaceutical preparations			56,888	[illegible]
Petroleum jelly, etc			5,718	[illegible]
Potash			4,797	[illegible]
Roots, herbs, and barks			307	[illegible]
Soda—				
Sal soda.....lbs..	96,769	58,091	2,019	[illegible]
All other salts of			3,416	[illegible]
Sulphur or brimstone.....tons..	53	52	4,293	[illegible]
All other			54,609	[illegible]
Coal, bituminous.....tons..	22,247	41,319	122,570	[illegible]
Cocoa and chocolate, etc. (not including confectionery)			18,614	[illegible]
Confectionery			7,968	[illegible]
Copper:				
Plates and sheets.....lbs..	20,670	16,717	7,156	[illegible]
All other, manufactures of			6,816	[illegible]
Cork, manufactures of			4,660	[illegible]
Cotton, manufactures of:				
Blankets and comforts			8,735	[illegible]
Cloths—				
Duck—				
Unbleached.....yds..	15,912	24,086	12,011	[illegible]
Bleached.....yds..	6,414	20,424	4,382	[illegible]
All other cloths—				
Unbleached.....yds..	122,462	196,845	17,268	[illegible]
Bleached.....yds..	605,116	879,396	108,540	[illegible]
Colored—				
Printed.....yds..	1,806,730	2,175,629	241,288	[illegible]
Dyed in the piece.....yds..	610,503	573,300	117,723	[illegible]
Dyed in the yarn.....yds..	415,497	620,293	91,200	[illegible]
Laces and embroideries			1,796	[illegible]
Mill waste.....lbs..	34,920	22,343	4,105	[illegible]
Wearing apparel—				
Corsets			2,305	[illegible]
Knit goods—				
Hosiery.....doz. prs..	22,776	23,414	48,748	[illegible]
Underwear			29,165	[illegible]
All other wearing apparel—				
For men and boys			43,038	[illegible]
For women and children			4,804	[illegible]
All other			65,166	[illegible]
Earthen, stone, and china ware			4,736	[illegible]
Electrical machinery and appliances (except locomotives):				
Batteries			6,164	[illegible]
Dynamos or generators			13,345	[illegible]
Heating and cooking apparatus			343	[illegible]
Insulated wire and cables			5,645	[illegible]
Interior wiring supplies, including fixtures			1,916	[illegible]
Lamps—Incandescent.....No..	30,019	41,127	7,242	[illegible]
Magnetos, spark plugs, etc			3,429	[illegible]

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
NORTH AMERICA—Continued.				
WEST INDIES—BRITISH—TRINIDAD AND TOBAGO—continued.				
Electrical machinery and appliances—Contd.				
Meters and measuring instruments			$2,520	$1,385
Motors			6,139	9,291
Switches and accessories			3,208	1,873
Telephones			2,393	8,516
All other			31,473	35,772
Explosives			4,323	2,890
Cartridges, loaded			3,376	9,231
Shells and projectiles, loaded				3,808
Fertilizers tons		120		11,335
Fibers, vegetable, manufactures of:				
Bags			118,072	57,726
Cordage lbs.	208,569	111,941	51,683	25,679
Twine			9,654	21,293
All other			3,732	6,555
Fire extinguishers			3,286	2,511
Fish:				
Herring lbs.	2,430	87,346	330	5,873
Salmon—				
Canned lbs.	153,207	143,694	24,923	27,023
Pickled bbls.		659		18,148
Canned fish (except salmon and shellfish)			10,510	9,530
All other fish			3,974	6,056
Flavoring extracts and fruit juices			6,219	3,866
Fruits and nuts:				
Fruits—				
Apples, green or ripe bbls.	581	303	4,357	2,786
Prunes, dried lbs.	15,094	19,717	2,279	3,621
Raisins and other dried grapes lbs.	22,605	25,216	3,168	4,532
All other fruits—				
Dried			6,623	5,165
Green or ripe			3,691	2,395
Preserved—				
Canned			4,613	3,806
All other preserved			6,600	6,525
Nuts			5,237	3,205
Furniture of metal			8,109	15,660
Glass and glassware:				
Bottles, demijohns, carboys and jars			25,359	17,634
Common window glass boxes (50 sq. ft.)	710	597	4,741	4,786
All other			14,291	24,565
Glue lbs.	9,743	9,015	2,500	1,808
Grease			5,051	7,439
Hair, manufactures of			2,562	221
Hats and materials for:				
For men and boys			3,565	14,015
For women and children			3,974	4,038
Household and personal effects			2,399	2,670
India rubber, manufactures of:				
Belting, hose, and packing			8,618	12,067
Boots and shoes—shoes prs.	3,087	4,680	2,123	3,061
Druggists' rubber sundries			5,438	3,460
Tires—				
For automobiles			90,862	78,435
All other			1,512	3,616
All other manufactures of			8,178	5,449
Ink			4,530	2,142
Instruments for scientific purposes			3,885	3,920
Iron and steel:				
Bar iron lbs.	257,056	601,700	11,642	24,457
Bars or rods of steel lbs.	181,755	478,145	9,755	20,481
Bolts, nuts, rivets, etc lbs.	127,862	238,451	12,040	23,509
Car wheels and axles			4,321	429
Castings			4,946	8,261
Chains			6,051	4,746
Cutlery			5,319	9,276
Enamel ware			8,960	22,996
Hardware—				
Builders—				
Locks			3,461	3,655
Hinges and other			5,327	6,695
Other hardware			4,173	6,777
Hoop, band, and scroll lbs.	718,288	222,396	33,480	11,550

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
NORTH AMERICA—Continued.				
WEST INDIES—BRITISH—TRINIDAD AND TOBAGO—continued.				
Iron and steel—Continued.				
Machinery, n. e. s.—				
Adding and calculating machines....No.	36	38	$2,244	$6,965
Air-compressing machinery			6,959	1,067
Cash registers and parts of			14,094	1,279
Concrete mixers			2,623	
Elevators and elevator machinery			3,495	1,874
Engines and parts of—				
Internal combustion engines—				
Gasoline—				
Marine....No.	19	11	2,944	13,869
Stationary....No.	1	2	5,170	943
Traction....No.	6	11	9,981	15,076
Steam engines—				
Locomotives....No.	3	1	22,700	9,800
Stationary....No.	5	1	15,266	4,900
All other engines....No.	14	5	17,482	4,286
Parts of—				
Boilers				21,053
Boiler tubes			13,791	12,321
All other parts of engines			18,061	31,970
Metal-working machinery—				
Machine tools			3,745	5,764
All other			3,443	5,139
Mining machinery—				
Oil well machinery			126,560	70,224
All other mining machinery			608	4,568
Pumps and pumping machinery			49,794	38,479
Road-making machinery			2,800	
Sewing machines			32,155	5,272
Sugar-mill machinery			38,814	18,042
Typesetting machines			6,729	141
Typewriting machines			10,361	12,809
All other machinery and parts of			61,227	41,749
Nails and wood screws—				
Wire nails....lbs.	78,439	117,877	4,852	6,188
All other (including tacks)			10,737	12,413
Pipes and fittings—				
Cast....lbs.	204,979	743,469	20,215	57,822
Wrought....lbs.	1,704,848	6,088,409	182,497	428,422
Railway-track material—				
Railroad spikes....lbs.	66,480		5,135	
Rails of steel....tons.	693	209	49,584	14,966
Switches, frogs, etc			7,730	2,955
Scales and balances			6,622	5,898
Sheets and plates—				
Galvanized....lbs.	328,784	556,191	26,812	38,834
Iron sheets and plates....lbs.	15,741	1,380	1,336	86
Steel....lbs.	28,005	380,021	2,084	26,437
Ship and tank plates, punched and shaped, ...lbs.	184,742		13,400	
Stoves and ranges			4,024	2,357
Structural iron and steel....tons.	195	41	27,911	5,617
Tin plates, and manufactures of—				
Tin plates, terne plates, and taggers tin.lbs.	27,000	29,185	2,700	3,494
All other manufactures of			2,656	6,353
Tools, n. e. s.—				
Files and rasps			3,288	4,361
Saws			2,829	2,458
All other			19,406	23,306
Wire—				
Barbed and other....lbs.	58,577	156,667	5,905	10,859
Manufactures of—				
Wire rope and cables			7,027	12,901
All other			9,001	11,022
All other manufactures of iron and steel			116,480	104,961
Lamps, chandeliers, etc. (except electric)			10,834	9,748
Lead, manufactures of			2,312	4,977
Leather:				
Belting			4,814	6,801
Upper—				
Goat and kid....sq. ft.	24,197	41,223	11,451	25,333
All other upper			9,867	5,808
All other leather			2,893	10,663

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
NORTH AMERICA—Continued.				
WEST INDIES—BRITISH—TRINIDAD AND TOBAGO—continued.				
Leather—Continued.				
Manufactures of—				
Boots and shoes—				
Children's.....prs.	33,908	19,157	$38,869	$24,959
Men's.....prs.	39,982	31,134	89,126	85,224
Women's.....prs.	66,151	42,004	93,142	66,286
Harness and saddles			3,669	1,251
All other			3,533	4,423
Malt.....bush.	1,000	3,435	1,800	5,828
Meat and dairy products:				
Meat products—				
Beef products—				
Beef, canned.....lbs.	9,190	19,744	3,697	8,201
Beef, pickled, and other cured.....lbs.	416,070	231,200	70,341	41,466
Oleomargarine, imitation butter.....lbs.	65,800	34,100	14,821	8,432
Tallow.....lbs.	12,901	5,731	2,866	1,118
Hog products—				
Bacon.....lbs.	5,744	9,032	2,147	3,017
Hams and shoulders, cured.....lbs.	125,168	118,241	44,257	48,797
Lard.....lbs.	43,280	112,585	11,670	34,798
Pork, pickled.....lbs.	897,200	323,982	211,213	78,257
Lard compounds and other substitutes for lard.....lbs.	1,565,812	2,100,664	381,842	541,304
Sausage—				
Canned.....lbs.	22,424	20,435	7,342	6,381
All other.....lbs.	17,579	7,996	5,573	3,289
Stearin from animal fats.....lbs.	101,063	4,308	24 383	893
All other meat products—				
Canned			8,152	16,189
All other			167,883	122,220
Dairy products—				
Butter.....lbs.	220,086	388,122	90,121	196,481
Cheese.....lbs.	70,944	65,705	19,995	23,848
Milk, condensed and evaporated.....lbs.	881,589	1,107,244	135,219	162,141
Metals, metal compositions, n. e. s			6,627	6,716
Musical instruments:				
Pianos—				
Player-pianos.....No.	12	8	3,328	2,869
All other.....No.	43	23	7,711	4,825
All other, and parts of			3,571	2,892
Naval stores:				
Tar, turpentine, and pitch.....bbls.	476	391	3,596	3,954
All other			4,123	5,603
Notions, n. e. s			5,036	16,404
Oakum.....lbs.	19,510	11,601	3,155	1,756
Oil cake and oil-cake meal:				
Cotton-seed meal.....lbs.	509,375	15,000	15,126	604
Linseed or flaxseed meal.....lbs.	4,480,749	3,130,450	122,914	104,115
All other.....lbs.	822,000	1,050,255	21,297	39,599
Oilcloth and linoleum			2,326	6,063
Oils:				
Mineral—Refined or manufactured—				
Illuminating.....galls.	439,330	487,380	84,060	108,773
Lubricating.....galls.	232,124	190,530	84,771	88,921
Naphthas, etc.—Gasoline.....galls.	25,250	5,556	5,377	1,695
Vegetable—Fixed or expressed—				
Corn.....lbs.		42,150		10,410
Cotton-seed.....lbs.	171,224	73,629	40,495	18,201
Linseed or flaxseed.....galls.	10,378	7,600	16,345	14,670
All other			1,551	13,166
Paints, colors, and varnishes:				
Lead.....lbs.	22,623	5,608	2,509	619
Ready-mixed paints.....galls.	2,635	4,466	6,093	9,722
Varnish.....galls.	4,655	3,736	6,960	6,966
All other			14,390	14,741
Paper:				
Bags			12,560	13,604
Books, music, maps, engravings, etc			19,010	21,932
Boxes and cartons			23,739	15,954
Paper board and strawboard			7,645	1,505
Printing paper—				
Newsprint.....lbs.	281,165	132,885	10,994	5,198
All other.....lbs.	62,925	83,665	4,427	6,510

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
NORTH AMERICA—Continued.				
WEST INDIES—BRITISH—TRINIDAD AND TOBAGO—continued.				
Paper—Continued.				
Tissue and toilet paper			$5,648	[illegible]
Wrapping paper ..lbs..	875,120	282,036	53,396	[illegible]
Writing paper and envelopes			17,033	[illegible]
All other			32,789	[illegible]
Paraffin, refined ..lbs..	17,159	422	2,015	[illegible]
Pencils and pencil leads			1,737	[illegible]
Perfumeries, cosmetics, etc			21,631	[illegible]
Phonographs, etc.:				
Phonographs, graphophones, etc ..No..	146	106	4,487	[illegible]
Records and accessories			4,714	[illegible]
Photographic goods:				
Motion-picture films—Exposed ..lin. ft..	561,300	578,385	13,341	[illegible]
Other sensitized goods			4,485	[illegible]
All other			3,471	[illegible]
Plated ware (except cutlery and jewelry):				
Silver-plated			4,497	[illegible]
All other			3,927	[illegible]
Roofing felt and similar materials			13,200	[illegible]
Seeds			3,042	[illegible]
Shoe findings			1,727	[illegible]
Silk, manufactures of:				
Dress goods ..yds..	10,315	14,668	10,903	[illegible]
Wearing apparel			6,825	[illegible]
All other			12,347	[illegible]
Silk, artificial			6,329	[illegible]
Soap:				
Toilet or fancy			7,472	[illegible]
All other ..lbs..	180,150	164,524	16,456	[illegible]
Spices			2,496	[illegible]
Spirits, wines, liquors, and other beverages:				
Malt liquors—In bottles ..doz. qts..	28,860	32,158	50,548	[illegible]
Wines ..galls..	5,940	5,497	5,234	[illegible]
All other beverages			2,413	[illegible]
Starch ..lbs..	36,179	22,524	2,272	[illegible]
Stone (including marble)			3,194	[illegible]
Sugar, refined ..lbs..	1,240	69,060	140	[illegible]
Surgical appliances (not including instruments)			3,083	[illegible]
Suspenders and garters			4,027	[illegible]
Tobacco:				
Unmanufactured—Leaf ..lbs..	569,779	327,466	177,569	[illegible]
Manufactures of—				
Smoking ..lbs..	23,477	62,354	7,691	[illegible]
All other			1,680	[illegible]
Toys			4,449	[illegible]
Trunks, valises, and traveling bags			2,374	[illegible]
Vegetables:				
Beans ..bush..	165	512	977	[illegible]
Onions ..bush..	17,349	9,757	34,259	[illegible]
Peas, dried ..bush..	3,720	481	17,498	[illegible]
Pickles and sauces			3,536	[illegible]
Potatoes (except sweet potatoes) ..bush..	29,034	30,061	41,026	[illegible]
Vegetables, canned			3,106	[illegible]
All other			8,068	[illegible]
Wood:				
Lumber—Boards, planks, and scantlings—				
Pine—				
White ..M ft..	457	282	22,677	[illegible]
Yellow ..M ft..	4,778	4,391	165,336	[illegible]
Furniture (not metal)			6,367	[illegible]
Shooks—				
Cooperage ..No..	16,677	8,976	51,998	[illegible]
All other			3,660	[illegible]
Staves	1,883,650	4,577,009	40,791	[illegible]
Headings			9,290	[illegible]
All other wood and manufactures of			14,559	[illegible]
Wool, manufactures of:				
Cloths and dress goods ..lbs..	5,435	11,509	12,408	[illegible]
All other			2,059	[illegible]
All other articles			29,686	[illegible]
Total domestic exports			6,389,481	7,692,[illegible]
Total foreign exports			174,269	[illegible]
Total exports			6,563,750	7,777,[illegible]

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
NORTH AMERICA—Continued.				
WEST INDIES—BRITISH—OTHER BRITISH.				
Agricultural implements:				
Plows and cultivators			$3,209	$2,680
All other			4,812	5,737
Parts of			3,479	922
Animals:				
Mules...No.	6	132	1,500	24,369
All other (including fowls)			436	395
Athletic goods			15,591	30,005
Blacking and polishes			4,457	6,623
Brass, manufactures of			3,605	5,536
Breadstuffs:				
Bran and middlings...tons	66	42	3,295	2,123
Bread and biscuit...lbs	114,921	124,043	10,774	19,965
Corn...bush	13,424	6,724	31,132	14,429
Corn meal and corn flour...bbls	23,795	22,417	246,252	194,931
Mill feed...tons	145	123	6,257	6,727
Oats...bush	18,829	20,820	19,890	20,873
Preparations of, for table food—				
Oatmeal and rolled oats...lbs	21,911	80,302	1,513	5,793
All other cereal preparations			37,071	47,061
Rice...lbs	165,922	323,147	12,363	26,475
Rye flour...bbls	447	1	4,426	10
Wheat flour...bbls	47,063	46,300	538,783	520,213
All other breadstuffs			1,971	20,959
Brushes			2,009	2,546
Buttons			1,949	2,095
Candles...lbs	49,264	43,486	11,332	10,367
Cars, automobiles, and other vehicles:				
Automobiles and parts of—				
Automobiles—				
Commercial...No	9	25	6,304	14,301
Passenger...No	43	53	26,192	35,966
Parts of (not including engines and tires)			13,840	38,299
Bicycles, tricycles, etc			2,576	2,992
Motor warehouse and motor station trucks...No	2		1,020	
Wheelbarrows, pushcarts, etc			4,232	129
All other vehicles and parts of			10,727	14,175
Cement, hydraulic...bbls	16,384	7,623	38,426	23,671
Chemicals, drugs, dyes, and medicines:				
Acids—				
Sulphuric...lbs	55,577	17,368	2,271	786
All other			2,789	1,608
Baking powder...lbs	52,232	34,294	7,038	4,665
Infants' food			2,846	2,338
Medicinal and pharmaceutical preparations			29,345	34,539
Petroleum jelly, etc			2,820	4,324
Soda			4,311	4,001
All other			28,927	41,420
Clocks and watches			1,531	2,060
Coal:				
Anthracite...tons	225	393	1,362	3,287
Bituminous...tons	30,199	28,038	177,423	172,548
Cocoa and chocolate, etc. (not including confectionery)			6,952	7,209
Coffee...lbs	17,972	31,453	3,683	8,489
Confectionery			7,535	14,718
Copper, manufactures of			4,464	1,776
Cotton, manufactures of:				
Blankets and comforts			2,100	3,616
Cloths—				
Duck—				
Unbleached...yds	15,897	30,298	10,509	18,395
Bleached...yds	8,015	9,068	5,087	5,781
All other cloths—				
Unbleached...yds	195,882	300,620	23,877	39,840
Bleached...yds	445,481	576,260	81,631	109,782
Colored—				
Printed...yds	795,589	980,720	123,387	134,855
Dyed in the piece...yds	410,609	592,577	82,820	118,120
Dyed in the yarn...yds	370,507	726,122	66,661	126,065
Laces and embroideries			5,302	2,847
Mill waste...lbs	24,654	4,899	3,006	734
Thread, sewing, crochet, etc			1,364	2,119

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
NORTH AMERICA—Continued.				
WEST INDIES—BRITISH—OTHER BRITISH—contd.				
Cotton, manufactures of—Continued.				
Wearing apparel—				
Knit goods—				
Hosiery.....doz. prs..	15,617	12,487	$29,752	$27,617
Underwear			13,325	25,221
All other			437	2,116
All other wearing apparel—				
For men and boys			36,632	49,846
For women and children			8,733	6,258
All other manufactures of			44,386	73,139
Dental goods			1,653	254
Earthen, stone, and china ware:				
Chinaware			1,085	1,705
Earthen and stone ware			1,895	6,270
Tiles (except drain)			1,037	142
All other			1,163	2,170
Electrical machinery and appliances (except locomotives):				
Batteries			4,209	3,822
Insulated wire and cables			2,246	1,345
Lamps—Incandescent.....No..	4,603	4,323	1,291	1,124
Magnetos, spark plugs, etc			1,118	1,042
Telephones			1,720	2,772
Transformers			14,748	
All other			7,499	31,451
Explosives:				
Cartridges			1,417	3,229
All other			494	2,134
Fertilizers:				
Superphosphates.....tons..		34		3,440
All other.....tons..	29	240	1,938	25,907
Fibers, vegetable, manufactures of:				
Bags			5,311	4,154
Cordage.....lbs..	128,449	177,305	32,604	49,305
Twine			1,768	4,842
All other			4,628	3,842
Fish:				
Dried, smoked, or cured—				
Cod, haddock, etc.....lbs..	134,546	28,569	25,020	4,230
All other.....lbs..	16,645	17,112	1,845	1,988
Pickled (except salmon).....bbls..	16	223	191	3,405
Salmon, canned.....lbs..	10,148	37,935	1,983	7,737
Canned fish (except salmon and shellfish)			7,841	4,020
All other fish and fish products			835	1,840
Flavoring extracts and fruit juices			2,560	3,452
Fruits and nuts:				
Fruits—				
Apples, green or ripe.....bbls..	195	141	1,202	885
Prunes, dried.....lbs..	9,441	8,497	1,345	1,771
Raisins and other dried grapes.....lbs..	20,696	16,849	2,778	2,925
All other fruits			2,892	2,459
Preserved—				
Canned			2,372	3,296
All other preserved fruits			2,673	3,167
Nuts—				
Peanuts.....lbs..	20,016	16,407	2,244	1,728
All other			1,008	925
Furniture of metal			1,523	11,464
Glass and glassware:				
Bottles, demijohns, carboys, and jars			1,240	1,842
Common window glass.....boxes (50 sq. ft.)	333	259	1,374	1,962
All other			10,733	14,422
Gold and silver, manufactures of, including jewelry			1,108	884
Grease			6,305	4,441
Hats and materials for:				
For men and boys—				
Felt			2,105	2,671
All other			4,981	3,739
For women and children—				
Untrimmed			2,121	1,357
Trimmed			1,720	2,462
Trimmings, including artificial flowers			533	957
Hay.....tons..	80	21	2,935	884

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
NORTH AMERICA—Continued.				
WEST INDIES—BRITISH—OTHER BRITISH—contd.				
Household and personal effects			$7,732	$7,959
India rubber, manufactures of:				
Belting, hose, and packing			2,961	3,370
Boots and shoes—Shoes...prs.	4,738	6,333	3,829	5,439
Druggists' rubber sundries			1,641	2,340
Tires—				
For automobiles			29,100	33,700
All other			1,349	4,059
All other manufactures of			2,220	3,870
Ink			1,672	1,622
Instruments for scientific purposes			1,939	1,933
Iron and steel:				
Bar iron...lbs.	48,718	83,552	3,165	4,224
Bars or rods of steel...lbs.	46,376	99,091	3,981	4,616
Bolts, nuts, rivets, etc...lbs.	20,533	24,259	2,995	3,125
Car wheels and axles			3,333	1,443
Chains			918	3,463
Cutlery			4,398	6,586
Enamel ware			8,362	9,218
Hardware—				
Builders—				
Locks			1,938	1,705
Hinges and other			3,351	2,824
Other hardware			4,661	8,242
Hoop, band, and scroll...lbs.	44,215	56,582	3,125	7,143
Machinery, n.e. s.—				
Engines and parts of—				
Internal combustion engines—				
Gasoline—				
Marine...No.	5	25	830	14,279
Stationary...No.	6	8	5,696	5,371
Traction...No.	1	3	1,496	2,550
Kerosene engines...No.	5	3	1,181	1,052
All other...No.	6	7	831	3,216
Parts of—				
Boilers			2,032	3,520
Boiler tubes			210	3,409
All other parts of engines			5,720	3,671
Pumps and pumping machinery			4,089	5,311
Road-making machinery			6,750	110
Sewing machines			3,036	3,257
Sugar-mill machinery			32,607	5,563
Typewriting machines			2,708	3,332
Windmills			2,280	588
Woodworking machinery			3,850	6,168
All other machinery and parts of			30,176	16,783
Nails and wood screws—				
Wire nails...lbs.	105,143	101,306	7,274	6,506
All other (including tacks)...lbs.	44,261	73,053	4,122	6,245
Pipes and fittings—				
Cast...lbs.	35,331	44,329	3,169	3,916
Wrought...lbs.	150,730	98,109	9,920	9,868
Railway track material—				
Railroad spikes...lbs.	91,684	34,550	4,949	1,671
Rails of steel...tons.	76	94	4,793	6,208
Switches, frogs, etc			1,292	3,995
Safes...No.	12	16	1,489	1,786
Scales and balances			1,817	2,186
Sheets and plates—				
Galvanized...lbs.	139,385	219,417	11,623	16,283
Steel...lbs.	21,077	46,976	1,375	2,206
Stoves and ranges			3,832	4,590
Structural iron and steel...tons.	29	18	3,094	1,276
Tin plates and manufactures of—				
Tin ware			9,738	3,757
All other manufactures of			30,318	15,530
Tools, n. e. s.—				
Shovels and spades			1,069	1,007
All other			7,064	11,725
Wire—				
Barbed...lbs.	8,945	45,453	803	2,356
Other...lbs.	18,674	22,094	1,691	2,909
Manufactures of:				
Rope and cables			1,206	2,234
All other			2,548	5,052
All other manufactures of iron and steel			31,925	53,094

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
NORTH AMERICA—Continued.				
WEST INDIES—BRITISH—OTHER BRITISH—contd.				
Lamps, chandeliers, etc. (except electric)			$4,997	$4,9[illegible]
Leather:				
Belting			3,598	2,7[illegible]
Upper—				
Calf and kip....sq. ft..	1,921		1,029	
All other upper			1,354	[illegible]
All other leather			743	[illegible]
Manufactures of—				
Boots and shoes—				
Children's....prs..	17,201	17,370	19,178	[illegible]
Men's....prs..	28,943	27,034	56,226	[illegible]
Women's....prs..	45,307	39,133	66,629	[illegible]
Harness and saddles			1,304	[illegible]
All other			3,651	[illegible]
Leather, imitation			1,186	[illegible]
Matches			13,381	[illegible]
Meat and dairy products:				
Meat products—				
Beef products—				
Beef, canned....lbs..	13,697	21,307	4,329	[illegible]
Beef, pickled and other cured....lbs..	149,809	137,765	27,789	[illegible]
Oleo oil....lbs..	500	10,000	128	[illegible]
Oleomargarine, imitation butter....lbs..	184,533	335,206	46,335	[illegible]
Tallow....lbs..	7,509	13,516	1,629	[illegible]
Hog products—				
Bacon....lbs..	24,796	23,449	8,885	[illegible]
Hams and shoulders, cured....lbs..	40,999	63,739	15,316	[illegible]
Lard....lbs..	59,746	49,384	15,578	[illegible]
Pork, pickled....lbs..	488,913	392,064	121,778	[illegible]
Lard compounds and other substitutes for lard....lbs..	449,275	463,209	111,244	[illegible]
Sausage—				
Canned....lbs..	7,353	7,494	2,526	[illegible]
All other....lbs..	3,917	11,871	1,262	[illegible]
All other meat products—				
Canned			8,928	[illegible]
All other			24,154	[illegible]
Dairy products—				
Butter....lbs..	86,775	114,035	42,769	[illegible]
Cheese....lbs..	41,025	53,224	11,981	[illegible]
Milk			30,633	[illegible]
Metals, metal compositions, n. e. s.:				
Bronze, manufactures of			1,402	[illegible]
All other			1,269	[illegible]
Motor boats....No..	2	1	1,650	[illegible]
Musical instruments:				
Organs....No..	18	19	1,171	[illegible]
Pianos—				
Player pianos....No..	3	2	1,205	[illegible]
All other....No..	7	24	1,176	[illegible]
All other and parts of			725	[illegible]
Naval stores:				
Tar, turpentine, and pitch....bbls..	233	312	1,975	[illegible]
All other			1,942	[illegible]
Notions, n. e. s.			7,976	[illegible]
Oakum....lbs..	24,596	20,400	3,878	[illegible]
Oil cake and oil-cake meal:				
Cottonseed meal....lbs..	80,625	27,375	2,143	[illegible]
Linseed or flaxseed meal....lbs..	1,079,235	626,838	31,177	[illegible]
All other....lbs..	268,423	335,750	7,753	[illegible]
Oilcloth and linoleum			2,072	[illegible]
Oils:				
Mineral—Refined or manufactured—				
Gas and fuel oil....galls..	2,988,356	21,610	109,223	[illegible]
Illuminating oil....galls..	510,785	521,821	95,528	[illegible]
Lubricating—				
Paraffin....galls..	112,500	310	26,000	[illegible]
All other....galls..	74,997	74,867	30,757	[illegible]
Naphthas, etc.—Gasoline....galls..	62,545	53,042	24,247	[illegible]
Vegetable—Fixed or expressed—				
Corn....lbs..		65,270		[illegible]
Cottonseed....lbs..	145,908	197,989	32,196	[illegible]
Linseed or flaxseed....galls..	5,781	3,294	8,572	[illegible]
All other			1,375	[illegible]

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
NORTH AMERICA—Continued.				
WEST INDIES—BRITISH—OTHER BRITISH—contd.				
Paints, colors, and varnishes:				
Dry colors			$1,289	$1,437
Lead ..... lbs.	12,763	12,841	1,473	1,717
Ready-mixed paints ..... galls.	10,372	16,440	20,188	38,978
Varnish ..... galls.	1,612	643	2,032	1,433
Zinc, oxide of ..... lbs.	20,064	861	2,538	132
All other			14,571	9,878
Paper:				
Bags			6,489	11,256
Books, music, maps, engravings, etc			5,993	6,363
Paper board and strawboard			1,340	4,561
Printing paper—				
News print ..... lbs.	48,459	24,853	2,164	1,490
All other ..... lbs.	27,981	14,253	2,313	1,597
Wrapping paper ..... lbs.	277,350	258,202	18,651	17,859
Writing paper and envelopes			12,051	12,441
All other			6,144	5,495
Paraffin, unrefined ..... lbs.	116,000		5,800	
Perfumeries, cosmetics, etc			20,298	15,878
Phonographs, etc.:				
Phonographs, graphophones, etc ..... No.	77	57	2,928	2,363
Records and accessories			1,073	1,208
Photographic goods:				
Motion-picture films—Exposed ..... lin. ft.	51,200	1,200	1,600	60
All other			1,419	3,107
Plated ware (except cutlery and jewelry):				
Silver plated			3,534	907
All other			2,178	1,792
Roofing felt and similar materials			3,296	4,434
Silk, manufactures of:				
Dress goods ..... yds.	2,945	2,744	2,308	2,145
Wearing apparel			1,567	1,688
All other			6,233	4,805
Silk, artificial			1,172	1,213
Soap:				
Toilet or fancy			6,924	7,199
All other ..... lbs.	433,992	380,966	40,978	37,018
Spices			2,322	2,232
Spirits, wines, liquors, and other beverages:				
Malt liquors			21,308	26,698
Spirits, distilled ..... pf. galls.	731	812	1,485	1,851
Wines ..... galls.	5,934	13,412	5,812	16,898
Other beverages			1,377	2,566
Starch ..... lbs.	63,160	61,847	5,121	5,089
Stone (including marble)			3,672	7,699
Straw and palm leaf, manufactures of			1,092	1,502
Sugar, refined ..... lbs.	74,225	288,647	5,148	25,250
Surgical appliances (not including instruments)			2,486	2,292
Suspenders and garters			2,783	1,688
Tobacco:				
Unmanufactured—Leaf ..... lbs.	257,432	253,732	59,153	71,680
Manufactures of—				
Cigarettes ..... M.	8,506	4,329	18,446	7,297
Plug ..... lbs.	98,550	7,834	28,537	2,898
Smoking ..... lbs.	10,014	19,251	3,910	7,360
All other			407	744
Toys			1,467	2,287
Trunks, valises and traveling bags			1,959	3,111
Vegetables:				
Beans ..... bush.	178	625	1,054	4,105
Onions ..... bush.	2,965	2,535	5,821	6,405
Peas, dried ..... bush.	559	806	3,642	4,372
Pickles and sauces			2,096	1,485
Potatoes (except sweet potatoes) ..... bush.	7,652	5,981	12,862	11,758
Vegetables—canned			5,782	6,429
All other			696	1,194
Wood:				
Railroad ties ..... No.	7,120		3,110	
Lumber—				
Board, planks, and scantlings—				
Cypress ..... M ft.	23	112	891	6,914
Pine—				
White ..... M ft.	143	33	8,711	1,590
Yellow-pitch (longleaf) ..... M ft.	3,770	3,663	106,614	144,896
Shingles ..... M.	2,549	1,419	14,444	8,721
All other lumber			628	2,628

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
NORTH AMERICA—Continued.				
WEST INDIES—BRITISH—OTHER BRITISH—contd.				
Wood—Continued.				
Doors, sash and blinds			$1,594	$2,963
Furniture (not metal)—				
Chairs			1,131	1,921
Office and store furniture			2,735	1,838
All other			4,819	5,603
Hogsheads and barrels, empty			2,462	9,660
Shooks—				
Box			8,491	2,220
Cooperage No.	14,368	22,878	30,522	63,574
All other No.	12,775	146,291	5,340	44,487
Staves No.		181,580		38,935
Headings			2,658	565
Trimmings, moldings, etc			3,296	544
All other wood and manufactures of			10,183	10,192
Wool, manufactures of:				
Cloths and dress goods lbs.	350	1,466	811	3,132
Wearing apparel—for women and children			7	2,154
All other			975	1,919
All other articles			16,660	23,740
Total domestic exports			4,082,217	4,652,892
Total foreign exports			105,352	74,057
Total exports			4,187,569	4,726,949
WEST INDIES—CUBA.				
Abrasives:				
Wheels, emery and other			16,194	24,532
All other			62,392	58,323
Agricultural implements:				
Plows and cultivators			296,486	203,606
All other			489,455	348,176
Parts of			52,293	38,151
Aluminum			63,708	67,858
Animals:				
Cattle No.	1,333	13,943	122,623	627,649
Hogs No.	9,583	19,947	276,475	521,095
Horses No.	2,930	737	480,652	133,575
Mules No.	435	2,039	90,670	440,688
All other (including fowls)			77,156	157,869
Art works: Paintings and statuary			39,278	46,728
Asbestos, manufactures of			292,131	465,973
Asphaltum:				
Unmanufactured tons.	1,126	1,839	40,293	65,601
Manufactures of			25,937	24,670
Athletic and sporting goods			97,992	229,937
Billiard tables and accessories			17,755	32,317
Blacking and polishes			111,868	121,126
Brass:				
Bars, plates, sheets, etc lbs.	28,062	71,804	10,421	28,809
Cartridge shells, empty			15,233	4,150
Pipes and fittings			98,519	107,414
Wire lbs.	52,157	53,539	19,948	17,977
All other manufactures of			603,646	687,201
Breadstuffs:				
Barley bush.	54,887	38,745	104,524	47,360
Bran and middlings tons.	2,776	2,325	124,124	124,921
Bread and biscuit lbs.	1,450,971	1,195,310	228,385	253,497
Corn bush.	1,074,099	1,904,540	1,841,445	3,441,163
Cornmeal and corn flour bbls.	15,705	15,885	166,512	130,651
Dried grains and malt sprouts tons.	3	242	172	15,321
Millfeed tons.	6,887	4,232	308,248	205,800
Oats bush.	1,690,332	2,126,272	1,631,598	1,844,482
Preparations of, for table food—				
Oatmeal and rolled oats lbs.	557,146	390,439	34,016	35,919
All other cereal preparations			152,905	158,189
Rice lbs.	3,441,221	77,788,040	191,491	7,386,218
Rye flour bbls.	1,112	257	13,323	3,171
Wheat bush.	1,267	23,113	3,450	56,633
Wheat flour bbls.	541,564	1,408,698	5,894,603	15,648,989
All other breadstuffs			57,671	74,101
Broom corn tons.	740	660	217,704	101,440
Brooms			14,531	15,267
Brushes			144,245	130,891

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
NORTH AMERICA—Continued.				
WEST INDIES—CUBA—continued.				
Buttons:				
Pearl			$35,204	$25,980
All other			86,983	54,865
Candles.....lbs.	1,336,238	907,440	238,349	192,824
Cars, automobiles, and other vehicles:				
Automobiles and parts of—				
Automobiles—				
Commercial.....No.	557	915	1,109,368	1,955,509
Passenger.....No.	1,909	2,887	2,638,001	3,121,228
Parts of (not including engines and tires)			1,065,816	1,582,241
Cars for railways—				
For steam railways—				
Passenger.....No.	29	18	185,766	178,579
Freight and other.....No.	2,224	1,909	1,851,483	2,453,105
For other railways.....No.	357	411	364,772	342,768
Bicycles, tricycles, etc			74,147	107,254
Motorcycles.....No.	153	175	35,772	46,330
Motor warehouse and motor station trucks.....No.	37	1	37,557	1,262
Wagons.....No.	322	274	35,236	51,491
Wheelbarrows, pushcarts, etc			69,264	91,023
All other vehicles and parts of			1,292,087	1,502,422
Celluloid, and manufactures of			44,147	49,120
Cement, hydraulic.....bbls.	643,804	561,671	1,676,299	1,675,022
Chemicals, drugs, dyes, and medicines:				
Acids—				
Sulphuric.....lbs.	1,198,077	2,578,568	45,101	66,679
All other			321,467	276,498
Baking powder.....lbs.	127,966	130,507	42,270	46,694
Calcium carbide.....lbs.	5,782,949	10,355,640	275,489	492,033
Coal-tar distillates, n. e. s			21,182	65,648
Dyes and dyestuffs—				
Aniline dyes			21,622	28,834
All other			29,446	39,239
Extracts for tanning			24,997	86,618
Formaldehyde			32,201	58,880
Glycerin.....lbs.	25,516	109,124	17,959	33,505
Infants' food			105,894	66,947
Lime, chloride of, or bleaching powder..lbs.	372,183	273,403	19,427	14,347
Medicinal and pharmaceutical preparations			1,775,941	2,347,214
Petroleum jelly, etc			20,186	26,887
Potash—				
Chlorate.....lbs.	206,906	116,036	95,806	37,197
All other			38,919	92,027
Roots, herbs, and barks			29,437	21,677
Soda—				
Caustic.....lbs.	8,856,688	5,591,323	414,088	184,729
Sal soda.....lbs.	1,358,567	809,974	27,028	13,085
Silicate of soda.....lbs.	1,209,050	742,405	29,058	19,586
Soda ash.....lbs.	10,428,222	2,896,391	178,487	48,233
All other salts of			155,926	123,691
Sulphur or brimstone.....tons.	4,333	546	118,970	18,847
Washing powder and fluid.....lbs.	977,196	1,148,966	52,069	63,666
All other			1,088,404	1,963,337
Chewing gum			27,966	85,749
Clays.....tons.	2,169	2,138	45,245	30,131
Clocks and watches:				
Clocks and parts of			159,738	159,401
Watches and parts of			13,808	37,876
Coal and coke:				
Coal—				
Anthracite.....tons.	38,958	51,856	268,642	395,540
Bituminous.....tons.	1,440,457	971,399	8,476,213	5,918,152
Coke.....tons.	12,645	6,140	147,522	80,241
Coal tar.....bbls.	1,410	5,263	10,370	34,836
Cocoa and chocolate, prepared or manufactured (not including confectionery)			98,971	126,340
Coffee:				
Green or raw.....lbs.	22,732,692	16,206,322	3,420,320	4,293,432
Roasted or prepared.....lbs.	2,409	121,906	562	28,859
Confectionery			91,258	183,156
Copper:				
Pipes and tubes.....lbs.	1,135,390	1,864,167	476,387	603,379
Plates and sheets.....lbs.	84,870	208,530	30,685	72,452
Wire, except insulated.....lbs.	407,201	616,710	126,529	169,700
All other manufactures of			120,951	128,625

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
NORTH AMERICA—Continued.				
WEST INDIES—CUBA—continued.				
Cork, manufactures of			$198,568	$124,539
Cotton, manufactures of:				
Blankets and comforts			283,453	264,995
Cloths—				
Duck—				
Unbleached ..yds..	377,632	861,996	290,118	693,169
Bleached ..yds..	154,706	142,461	103,350	94,170
Colored ..yds..	137,528	156,466	48,152	105,443
All other clothes—				
Unbleached ..yds..	1,196,708	3,760,401	205,225	527,986
Bleached ..yds..	10,643,788	16,596,241	2,053,548	3,274,579
Colored—				
Printed ..yds..	16,270,640	15,188,392	2,098,240	2,086,020
Dyed in the piece ..yds..	13,793,271	17,796,074	2,891,830	4,152,030
Dyed in the yarn ..yds..	8,539,618	12,557,277	1,656,302	2,704,708
Laces and embroideries			171,342	125,514
Mill waste ..lbs..	1,792,941	2,704,251	184,790	360,464
Thread, sewing, crochet, etc			147,408	114,322
Wearing apparel—				
Collars and cuffs			149,091	171,237
Corsets			73,793	83,984
Knit goods—				
Hosiery ..doz. prs..	869,621	667,767	1,960,111	1,637,585
Underwear			444,973	635,287
All other knit goods			85,743	122,025
All other wearing apparel—				
For men and boys			1,419,239	2,010,396
For women and children			364,376	296,142
Yarn ..lbs..	156,068	140,405	130,538	125,596
All other			1,614,911	2,341,780
Dental goods			74,212	47,146
Earthen, stone, and china ware:				
Brick—				
Building ..M..	177	456	9,898	8,745
Fire ..M..	7,566	6,996	333,955	339,980
Chinaware			49,270	60,534
Earthen and stone ware			86,181	68,522
Sanitary earthenware			122,983	121,340
Tiles (except drain)			172,197	185,401
All other			186,674	153,353
Eggs ..doz..	10,048,002	10,463,181	3,606,957	4,607,199
Egg yolks, canned eggs, etc			24,182	30,054
Electrical machinery and appliances (except locomotives):				
Batteries			162,346	276,279
Carbons			10,924	5,394
Dynamos and generators			100,116	367,965
Fans ..No..	2,231	2,569	34,617	49,082
Heating and cooking apparatus			10,893	29,769
Insulated wire and cables			615,375	549,960
Interior wiring supplies (including fixtures)			179,289	220,768
Lamps, incandescent—				
Carbon filament ..No..	34,093	43,661	6,768	18,902
Metal filament ..No..	1,702,090	983,575	436,778	309,548
Magnetos, spark plugs, etc			69,441	79,041
Meters and measuring instruments			99,058	120,213
Motors			499,016	505,022
Rheostats and controllers			11,581	24,222
Switches and accessories			92,234	123,315
Telegraph apparatus (including wireless)			16,965	29,974
Telephones			89,412	77,009
Transformers			141,154	179,721
All other			762,217	939,739
Explosives:				
Cartridges, loaded			121,475	213,248
Dynamite ..lbs..	1,536,202	815,650	367,403	180,485
Fuses			34,545	25,073
Gunpowder (including smokeless) ..lbs..	61,402	115,030	24,472	31,630
Shells and projectiles, loaded			57,629	197,555
All other			91,168	35,988
Feathers			12,073	13,308

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
NORTH AMERICA—Continued.				
WEST INDIES—CUBA—continued.				
Fertilizers:				
Phosphate rock, ground or unground—				
High-grade hard rock.....tons..	53	1,884	$360	$21,216
Land pebble.....tons..	12,063	8,449	32,134	32,857
All other.....tons..	4,388	4,156	32,837	74,181
Superphosphates.....tons..	812	16,908	49,010	771,191
All other fertilizers.....tons..	28,966	46,770	1,884,416	3,470,981
Fibers, vegetable, manufactures of:				
Bags.....	.....	.....	473,596	490,621
Cordage.....lbs..	1,023,674	828,259	302,096	205,650
Twine—				
Binder.....lbs..	156,251	45,060	36,436	10,446
All other twine.....	.....	.....	195,506	269,063
All other manufactures of.....	.....	.....	355,348	294,862
Fire extinguishers.....	.....	.....	16,963	32,970
Fish:				
Fresh (except salmon).....lbs..	725,434	1,204,829	47,369	104,566
Dried, smoked, or cured—				
Cod, haddock, hake, and pollock.....lbs..	10,071,150	9,014,394	1,580,541	1,530,353
Herring.....lbs..	380,444	484,797	33,601	48,049
All other.....lbs..	271,600	566,825	17,841	57,059
Salmon, canned.....lbs..	428,208	1,646,913	60,432	238,858
Canned fish (except salmon and shellfish).....	.....	.....	865,898	752,402
Shellfish—				
Oysters.....	.....	.....	14,824	12,909
All other.....	.....	.....	220,453	218,513
All other fish and fish products.....	.....	.....	14,626	30,370
Flavoring extracts and fruit juices.....	.....	.....	77,299	122,479
Fruits and nuts:				
Fruits—				
Apples, green or ripe.....bbls..	29,345	26,548	209,762	245,726
Oranges.....boxes..	456	5,466	3,634	26,077
Pears, green or ripe.....	.....	.....	114,544	191,431
Prunes, dried.....lbs..	233,441	502,144	27,188	94,032
Raisins, and other dried grapes.....lbs..	114,106	114,575	12,160	19,465
All other fruits—				
Dried.....	.....	.....	60,792	64,106
Green or ripe.....	.....	.....	188,903	416,936
Preserved—				
Canned—				
Peaches.....	.....	.....	195,123	445,927
All other.....	.....	.....	433,816	699,884
All other preserved fruits.....	.....	.....	55,023	108,051
Nuts—				
Peanuts.....lbs..	752,801	747,593	110,745	107,589
All other.....	.....	.....	12,258	14,335
Furniture of metal:				
Office furniture.....	.....	.....	114,474	108,181
All other.....	.....	.....	606,072	648,360
Furs and fur skins: Dressed and manufactures of	.....	.....	27,922	27,570
Glass and glassware:				
Bottles, vials, demijohns, etc.....	.....	.....	1,410,245	1,916,426
Chemical glassware.....	.....	.....	32,922	23,610
Common window glass.... boxes (50 sq. ft.)..	37,225	19,925	220,649	142,740
Cut or engraved glassware.....	.....	.....	23,506	19,602
Plate glass, unsilvered.....sq. ft..	505,311	470,930	283,650	329,714
All other.....	.....	.....	852,311	848,864
Glucose (corn sirup).....lbs..	2,154,695	2,183,069	125,241	127,923
Glue.....lbs..	608,714	517,197	127,620	102,188
Gold and silver, manufactures of, including jewelry:				
Gold and silver.....	.....	.....	61,257	34,539
Jewelry.....	.....	.....	33,942	31,716
Grease:				
Lubricating.....	.....	.....	221,429	279,813
Soap stock and other.....	.....	.....	1,580,079	1,133,773
Hair, animal.....	.....	.....	29,504	35,840
Hats and materials for:				
For men and boys—				
Felt.....	.....	.....	176,217	188,712
All other.....	.....	.....	41,733	69,614
For women and children—				
Untrimmed.....	.....	.....	18,494	20,541
Trimmed.....	.....	.....	11,442	20,504
Trimmings, including artificial flowers.....	.....	.....	90,057	59,297

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
NORTH AMERICA—Continued.				
WEST INDIES—CUBA—continued.				
Hay.....tons..	11,210	6,879	$403,193	$230,249
Hides and skins (except fur skins), raw: Cattle .....lbs..	229,000	1,579	51,190	723
Hops.....lbs..	248,955	165,797	93,284	55,328
Household and personal effects.....	.....	.....	71,113	192,696
India rubber, manufactures of:				
Belting, hose, and packing.....	.....	.....	386,069	454,908
Boots and shoes.....prs..	84,984	350,503	67,810	233,082
Druggists' rubber sundries.....	.....	.....	88,561	86,069
Tires—				
For automobiles.....	.....	.....	1,451,090	2,013,071
All other.....	.....	.....	103,071	134,382
All other manufactures of.....	.....	.....	391,420	419,288
Ink:				
Printers'.....	.....	.....	99,750	96,359
All other.....	.....	.....	63,575	96,307
Instruments for scientific purposes:				
Medical and surgical.....	.....	.....	38,179	28,838
Optical.....	.....	.....	20,853	57,022
All other.....	.....	.....	87,971	172,298
Iron and steel:				
Pig iron.....tons..	892	1,331	34,752	43,434
Bar iron.....lbs..	6,969,037	10,485,470	301,922	362,817
Bars or rods of steel—				
Wire rods.....lbs..	262,532	541,295	10,555	19,799
All other.....lbs..	15,816,280	29,290,696	638,189	1,105,052
Billets, ingots, and blooms of steel.....tons..	967	38	86,320	4,087
Bolts, nuts, rivets, and washers.....lbs..	5,210,028	8,096,051	424,700	597,147
Car wheels and axles.....	.....	.....	273,734	258,377
Castings, n. e. s.....	.....	.....	218,387	402,239
Chains.....	.....	.....	143,474	253,386
Cutlery—				
Razors.....	.....	.....	84,515	121,891
Table.....	.....	.....	108,067	113,142
All other.....	.....	.....	238,035	159,605
Enamel ware—				
Bathtubs.....No..	2,429	2,097	52,305	51,414
Lavatories and sinks.....	.....	.....	79,675	150,248
All other.....	.....	.....	361,156	710,913
Firearms—				
Revolvers and pistols.....	.....	.....	15,080	10,786
Rifles and shotguns.....	.....	.....	112,255	92,045
All other.....	.....	.....	5,181	1,016
Forgings, n. e. s.....	.....	.....	6,928	17,939
Hardware—				
Builders—				
Locks.....	.....	.....	186,664	256,546
Hinges and other.....	.....	.....	233,933	256,099
Other hardware.....	.....	.....	225,131	314,080
Hoop, band, and scroll.....lbs..	788,628	1,038,864	49,419	67,333
Horseshoes.....lbs..	346,233	311,459	19,106	21,218
Machinery, n. e. s.—				
Adding and calculating machinery....No..	1,398	1,727	132,317	246,046
Air-compressing machinery.....	.....	.....	75,497	126,891
Cash registers.....No..	779	820	107,242	173,462
Concrete mixers.....	.....	.....	63,063	35,743
Elevators and elevator machinery.....	.....	.....	165,315	233,015
Engines and parts of—				
Electric locomotives.....No..	.....	2	.....	15,353
Internal-combustion engines—				
Gas—Stationary.....No..	106	33	18,014	7,673
Gasoline—				
Automobile.....No..	13	46	5,101	23,760
Marine.....No..	371	310	74,833	102,656
Stationary.....No..	1,159	873	180,230	189,643
Traction.....No..	199	253	285,956	345,404
Kerosene engines.....No..	348	267	166,753	117,337
Steam engines—				
Locomotives.....No..	85	120	1,132,646	2,399,870
Stationary.....No..	163	60	120,466	172,800
Traction.....No..	79	8	118,064	15,661
All other engines.....No..	313	247	299,602	260,722
Parts of—				
Boilers.....	.....	.....	748,370	1,268,295
Boiler tubes.....	.....	.....	322,665	345,099
All other.....	.....	.....	946,197	1,127,303

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Cgntinued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
NORTH AMERICA—Continued.				
WEST INDIES—CUBA—continued.				
Iron and steel—Continued.				
Machinery, n. e. s.—Continued.				
Excavating machinery			$79,998	$60,211
Flour and grist mill machinery			31,911	8,409
Laundry machinery			37,201	23,928
Metal-working machinery—				
Lathes			81,758	209,517
Other machine tools			97,610	293,032
Sharpening and grinding machines			12,565	27,044
All other metal-working machinery			117,685	207,645
Meters, gas and water			24,922	33,545
Mining machinery—				
Oil-well machinery			144,803	59,616
All other			102,104	152,893
Paper and pulp mill machinery			10,595	203,027
Printing presses			194,751	130,946
Pumps and pumping machinery			852,825	1,037,495
Refrigerating machinery (including ice-making machinery)			133,850	230,221
Road-making machinery			32,167	129,927
Sewing machines			492,911	486,787
Shoe machinery			71,944	119,245
Sugar-mill machinery			6,694,060	7,385,602
Textile machinery			29,095	28,719
Typesetting machines			64,246	72,608
Type writing machines			307,760	369,936
Windmills			41,434	56,263
Woodworking machinery—				
Sawmill machinery			67,832	83,334
All other			113,827	166,869
All other machinery and parts of			1,840,217	2,576,857
Nails and wood screws—				
Cut nails.....lbs.	1,788,278	1,310,045	94,276	67,135
Wire nails.....lbs.	5,731,587	8,166,806	292,796	396,400
All other (including tacks).....lbs.	1,789,224	2,343,496	209,645	230,014
Wood screws.....gross.	249,598	224,868	72,045	61,079
Needles			22,859	19,550
Pipes and fittings—				
Cast.....lbs.	19,110,866	23,109,905	1,075,115	975,981
Wrought.....lbs.	14,790,213	23,531,185	1,105,900	1,593,769
Railway track material—				
Railroad spikes.....lbs.	6,245,255	6,733,902	311,170	274,474
Rails of steel.....tons.	46,498	57,281	2,783,149	3,218,651
Switches, frogs, etc.			678,199	743,303
Safes.....No.	2,420	1,608	143,352	183,206
Scales and balances			357,079	342,512
Sheets and plates—				
Galvanized.....lbs.	8,685,703	18,080,840	676,792	1,071,472
Iron sheets and plates.....lbs.	1,004,738	1,326,785	79,631	83,710
Steel—				
Plates.....lbs.	5,434,075	14,401,280	322,853	552,079
Sheets.....lbs.	2,128,618	4,706,856	185,417	289,802
Ship and tank plates, punched and shaped .....lbs.	3,350,291	2,661,303	258,237	133,342
Stoves and ranges			193,603	176,945
Structural iron and steel.....tons.	11,112	23,600	1,098,109	1,953,297
Tin plates, and manufactures of—				
Tin plates, terneplates, and taggers tin.lbs.	4,357,962	6,289,947	419,935	532,560
Tinware			102,438	121,802
All other manufactures of			494,821	403,546
Tools, n. e. s.—				
Axes.....No.	91,406	95,650	90,998	107,714
Augers, bits, and drills			83,782	140,561
Files and rasps			79,329	150,500
Hammers and hatchets			50,061	45,635
Saws			132,638	116,775
Shovels and spades			40,147	59,223
All other			433,130	694,278
Wire—				
Barbed.....lbs.	5,614,407	29,652,190	293,018	1,357,747
All other wire.....lbs.	2,959,339	6,752,732	271,948	469,005
Manufactures of—				
Wire rope and cables			368,604	273,382
Woven-wire fencing			159,535	287,624
All other			195,020	312,439
All other manufactures of iron and steel			2,119,025	3,500,774

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
NORTH AMERICA—Continued.				
WEST INDIES—CUBA—continued.				
Lamps, chandeliers, etc. (except electric):				
Gas-lighting appliances			$17,044	$12,561
Incandescent mantles			9,359	4,211
All other			159,850	169,701
Lead:				
Pigs, bars, etc.....lbs.	371,779	321,292	30,073	20,496
Manufactures of			137,634	127,943
Leather:				
Belting			416,657	427,269
Patent			215,750	425,109
Sole.....lbs.	384,870	555,692	122,719	240,868
Upper—				
Calf and kip.....sq. ft.	492,841	496,263	207,340	204,762
Goat and kid.....sq. ft.	641,265	491,379	235,114	296,147
Grain and split.....sq. ft.	1,290,273	1,471,771	282,533	344,305
All other upper			901,819	1,102,888
All other leather			591,938	769,839
Manufactures of—				
Boots and shoes—				
Children's.....prs.	2,269,934	1,774,992	2,790,021	2,682,800
Men's.....prs.	1,521,688	1,505,641	5,071,165	6,070,297
Women's.....prs.	1,404,694	1,208,538	2,487,747	2,560,957
Slippers.....prs.	69,729	63,638	81,266	71,547
Harness and saddles			436,899	649,884
All other			294,416	321,125
Leather, imitation			109,487	116,073
Malt.....bush.	116,471	55,615	200,254	119,570
Meat and dairy products:				
Meat products—				
Beef products—				
Beef, canned.....lbs.	264,151	126,334	81,454	46,414
Beef, fresh.....lbs.	152,741	256,780	26,139	41,442
Beef, pickled, and other cured.....lbs.	257,354	139,229	52,614	24,414
Oleo oil.....lbs.	115,918	239,854	29,227	63,126
Oleomargarine, imitation butter.....lbs.	169,057	68,031	42,680	17,069
Tallow.....lbs.	975,143	1,983,768	158,711	241,018
Hog products—				
Bacon.....lbs.	16,101,208	15,956,981	4,449,579	4,179,328
Hams and shoulders, cured.....lbs.	8,707,061	9,863,103	2,512,966	3,112,929
Lard.....lbs.	46,008,414	44,766,460	13,044,755	14,111,770
Neutral lard.....lbs.	258,766	48,611	71,516	17,068
Pork, canned.....lbs.	56,956	24,280	13,224	10,220
Pork, fresh.....lbs.	386,659	545,316	102,941	153,701
Pork, pickled.....lbs.	7,659,439	6,560,984	1,893,101	1,702,245
Lard compounds and other substitutes for lard.....lbs.	8,608,423	8,611,137	2,054,469	2,333,358
Mutton (except canned).....lbs.	57,862	35,278	14,979	8,939
Poultry and game			48,758	66,917
Sausage—				
Canned.....lbs.	2,419,947	2,437,961	686,926	662,910
All other.....lbs.	1,466,584	1,219,154	491,042	475,963
Stearin from animal fats.....lbs.	1,766,199	1,213,865	380,005	254,002
All other meat products—				
Canned			107,634	115,938
All other			403,812	216,299
Dairy products—				
Butter.....lbs.	230,320	554,116	110,869	337,016
Cheese.....lbs.	3,121,445	2,348,575	964,198	814,423
Milk, condensed and evaporated.....lbs.	31,759,473	33,461,993	4,893,689	4,899,391
Metal polish			15,012	32,970
Metals, metal compositions, n. e. s.:				
Babbitt metal.....lbs.	195,729	171,021	54,433	63,334
Bronze, manufactures of			74,805	106,116
All other			38,362	116,339
Motor boats.....No.	10	5	18,401	7,882
Mucilage and paste			77,475	68,653
Musical instruments:				
Pianos—				
Player pianos.....No.	734	663	218,036	208,175
All other.....No.	1,298	998	249,513	242,352
Perforated music rolls			13,383	18,945
All other, and parts of			48,555	64,723

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
NORTH AMERICA—Continued.				
WEST INDIES—CUBA—continued.				
Naval stores:				
Rosin.....bbls..	27,151	27,099	$252,632	$443,782
Tar, turpentine, and pitch.....bbls..	7,718	2,971	46,098	19,668
Turpentine, spirits of.....galls..	116,715	98,672	61,380	83,391
Nickel			13,687	10,129
Notions, n. e. s.			91,938	153,794
Nursery stock			18,058	12,956
Oakum.....lbs..	198,080	94,997	31,429	12,403
Oil cake and oil-cake meal.....lbs..	518,074	637,823	12,006	16,856
Oilcloth and linoleum:				
For floors.....sq. yds..	21,645	14,676	17,362	8,331
All other			116,296	100,790
Oils:				
Animal—				
Fish.....galls..	13,923	8,696	17,146	14,212
All other.....galls..	14,407	21,790	24,078	47,949
Mineral—				
Crude.....galls..	8,593,530	9,780,204	1,031,091	1,286,566
Refined or manufactured—				
Fuel and gas oil.....galls..	3,363,059	6,385,821	242,647	716,612
Illuminating.....galls..	5,783,038	1,850,273	965,119	414,230
Lubricating—				
Paraffin.....galls..	153,919	76,851	66,896	29,706
All other.....galls..	3,166,253	6,032,066	1,364,835	1,968,978
Naphthas, etc.—				
Gasoline.....galls..	6,336,522	3,308,887	1,484,873	744,223
All other.....galls..	4,421,994	2,350,995	1,003,163	500 739
Vegetable—				
Fixed or expressed—				
Coconut oil.....lbs..		[1] 613,115		[1] 104,498
Corn.....lbs..	6,400	333,215	898	87,307
Cottonseed.....lbs..	9,805,509	5,102,662	2,085,015	1,186,489
Linseed or flaxseed.....galls..	69,595	71,809	100,175	123,838
Soya bean.....lbs..		[1] 161,223		[1] 32,479
All other			95,435	242,146
Volatile or essential			87,854	108,111
Paints, colors, and varnishes:				
Dry colors—				
Carbon, bone, and lampblack			30,740	65,624
All other			190,371	280,140
Lead—				
Red.....lbs..	145,078	69,250	17,364	9,452
White.....lbs..	323,969	234,928	37,186	27,401
Ready-mixed paint.....galls..	454,183	534,079	674,076	888,121
Varnishes.....galls..	80,314	73,670	115,392	133,125
Zinc, oxide of.....lbs..	220,648	193,450	27,532	24,880
All other			550,311	411,708
Paper:				
Bags			365,779	781,226
Books, music, maps, engravings, etc			540,305	618,198
Boxes and cartons			49,260	85,046
Carbon paper			32,638	45,215
Cash register and adding machine paper			6,124	7,962
Paper board and strawboard			565,694	293,004
Playing cards			22,535	26,295
Printing paper—				
Newsprint.....lbs..	16,341,236	19,923,883	604,773	925,479
All other.....lbs..	10,585,518	10,378,445	1,046,570	1,190,407
Tissue and toilet paper			72,820	149,027
Towels and napkins			26,301	34,891
Wax paper			40,252	24,684
Wrapping paper.....lbs..	16,031,011	23,018,774	865,621	1,193,325
Writing paper and envelopes			587,780	725,438
All other			395,960	457,709
Paraffin, refined.....lbs..	1,654,585	1,462,773	226,985	167,890
Pencils and pencil leads			127,177	192,600
Pens			13,894	55,601
Perfumeries, cosmetics, etc			350,140	519,016
Phonographs, etc.:				
Phonographs, graphophones, etc.....No..	5,828	5,387	131,318	144,414
Records and accessories			205,383	223,015

[1] July 1 to Dec. 31.

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
NORTH AMERICA—Continued.				
WEST INDIES—CUBA—continued.				
Photographic goods:				
Cameras			$16,340	$28,0
Motion-picture films.....lin. ft.	2,603,429	6,389,932	120,858	218,5
Other sensitized goods			157,507	30,9
Other apparatus			12,683	17,0
All other			17,212	14,9
Plaster, builders', and common			95,463	78,3
Plated ware (except cutlery and jewelry):				
Silver plated			283,628	302,6
All other			142,116	120,3
Plates, electrotype and stereotype			21,747	11,6
Plumbago or graphite, and manufactures of			37,496	25,9
Refrigerators			101,705	107,5
Roofing and similar materials			353,789	442,2
Salt.....lbs.	58,498,163	67,294,884	530,669	598,9
Seeds			35,017	28,4
Shoe findings			77,879	93,8
Silk, manufactures of:				
Dress goods.....yds.	196,089	206,474	215,312	259,2
Wearing apparel			225,800	259,1
All other			153,751	186,2
Silk, artificial:				
Hosiery.....doz. prs.	28,648	26,711	126,730	148,2
All other			80,855	96,9
Soap:				
Toilet or fancy			286,172	402,9
All other.....lbs.	6,984,038	13,168,176	642,335	1,289,4
Spices			19,559	30,5
Spirits, wines, liquors, and other beverages:				
Malt liquors			249,323	327,0
Spirits, distilled—				
Whisky—Rye.....pf. galls.	2,939	9,039	8,259	24,7
All other.....pf. galls.	5,306	9,006	19,174	32,8
Wines.....galls.	147,092	30,192	95,108	40,5
Other beverages			91,449	111,1
Starch:				
Cornstarch (except for table use).....lbs.	1,540,622	1,354,447	218,789	82,0
All other.....lbs.	1,280,593	1,142,595	90,429	87,6
Stearin, vegetable.....lbs.	193,460	346,183	42,563	87,2
Stone (including marble):				
Unmanufactured			50,313	83,6
Manufactures of—				
Grindstones			22,299	43,3
All other			103,581	182,8
Straw and palm leaf, manufactures of			690,179	223,9
Sugar, refined.....lbs.	280,930	142,252	18,831	11,7
Surgical appliances (not including instruments)			375,198	111,8
Suspenders and garters			118,955	204,1
Tobacco, manufactures of:				
Cigarettes.....M.	2,984	35,166	17,227	84,6
Plug.....lbs.	277,549	361,083	82,264	79,8
Smoking.....lbs.	44,741	47,415	20,645	20,8
All other			8,006	4,9
Toys:				
Dolls, and parts of			27,878	58,6
Mechanical toys			21,489	34,9
All other			104,939	201,0
Trunks, valises, and traveling bags			113,900	178,7
Type.....lbs.	41,755	88,570	19,341	40,3
Typewriter ribbons			21,936	27,6
Umbrellas and parasols			114,121	82,4
Vegetables:				
Beans.....bush.	317,544	511,495	2,984,170	2,230,9
Onions.....bush.	298,800	400,500	541,879	1,155,2
Peas, dried.....bush.	16,977	30,263	101,195	125,6
Pickles and sauces			117,276	152,7
Potatoes (except sweet potatoes).....bush.	2,396,550	2,225,067	6,113,877	4,194,3
Vegetables, canned—				
Corn			4,771	13,5
Soups			67,299	69,3
Tomatoes			203,378	307,0
All other			41,863	102,1
All other vegetables			62,083	57,7
Wall boards (substitute for plaster)			81,910	8,6
Wax, manufactures of			16,789	20,7

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
NORTH AMERICA—Continued.				
WEST INDIES—CUBA—continued.				
Wood:				
Logs and round timber—				
Pine, yellow.....M ft..	409	684	$7,890	$29,719
All other.....M ft..		164		14,208
Timber—Sawed—				
Pitch pine (long leaf).....M ft..	8,631	4,541	234,384	146,761
All other.....M ft..	1,280	17	25,747	626
Railroad ties.....No..	471,713	319,224	536,908	412,847
Lumber—				
Boards, planks, and scantlings—				
Cypress.....M ft..	3,345	2,674	135,619	117,167
Fir.....M ft..	411	9,280	11,365	316,608
Gum.....M ft..	1,173	577	32,204	22,773
Pine—				
White.....M ft..	4,211	5,491	201,096	264,831
Yellow—				
Pitch (long leaf).....M ft..	168,753	154,843	4,873,939	5,431,858
Short leaf.....M ft..	2,406	1,709	67,919	55,449
All other.....M ft..	2,860	3,755	71,588	116,744
Poplar.....M ft..	724	248	24,796	9,442
Redwood.....M ft..	490	434	16,944	20,632
Spruce.....M ft..	87	1,525	3,494	47,737
All other boards, planks, etc.—				
Hardwood.....M ft..	329	653	15,791	27,792
Soft wood.....M ft..	486	31	9,577	1,102
All other lumber.....			73,230	48,801
Doors, sash, and blinds.....			17,516	24,953
Furniture (not metal)—				
Chairs.....			719,781	596,901
Office and store furniture.....			133,816	126,972
All other.....			643,670	637,256
Handles, implement and tool.....			51,160	58,337
Hogsheads and barrels, empty.....			47,267	30,208
Shooks—				
Box.....			569,416	696,871
Cooperage.....No..	173,074	317,939	221,431	261,130
All other.....No..	101,842	151,874	48,519	58,068
Staves.....No..	5,722,020	4,707,686	138,919	108,777
Headings.....			118,909	78,307
Trimmings, mouldings, etc.....			45,459	65,779
Woodenware.....			17,522	14,614
Wood pulp.....tons..	6	711	637	54,604
All other wood and manufactures of.....			779,579	834,506
Wool, manufactures of:				
Blankets.....			82,528	6,920
Cloths and dress goods.....lbs..	565,902	394,130	1,346,436	1,237,913
Wearing apparel—				
For men and boys.....			73,199	101,491
For women and children.....			43,151	44,146
All other manufactures of.....			93,668	96,485
Yeast.....			17,913	31,089
Zinc:				
Rolled in sheets, strips, etc.....lbs..	45,059	41,394	10,102	6,828
All other manufactures of.....			15,412	9,150
All other articles.....			179,674	228,412
Total domestic exports.....			214,003,709	266,960,038
Total foreign exports.....			13,152,338	11,431,184
Total exports.....			227,156,047	278,391,222
WEST INDIES—DOMINICAN REPUBLIC.				
Abrasives.....			2,427	3,216
Agricultural implements:				
Plows and cultivators.....			4,931	9,631
All other and parts of.....			121,512	80,547
Animals:				
Horses.....No..	13	46	2,725	13,815
All other.....			501	3,080
Asbestos, manufactures of.....			25,692	9,193
Athletic and sporting goods.....			11,495	14,746
Billiard tables and accessories.....			3,632	5,664
Blacking and polishes.....			13,695	23,395

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

		Quantities.		Values.	
		1918	1919	1918	1919
[illegible]					
[illegible]					
[illegible]				57,559	81,908
[illegible]				20,849	33,524
[illegible]					
[illegible]	lbs.	[illegible]	785,494	13,170	178,468
[illegible]	[illegible]	[illegible]	734	14,986	7,524
[illegible]	[illegible]	[illegible]	9,229	2,446	10,084
[illegible]	lbs.	[illegible]	66,698	1,495	5,345
[illegible]				14,216	82,642
[illegible]	lbs.	[illegible]	5,914,550	112,941	847,188
[illegible]	[illegible]	[illegible]	92,142	103,414	1,123,348
[illegible]				3,134	10,685
[illegible]				2,636	3,969
[illegible]				6,831	14,574
[illegible]					
[illegible]					
[illegible]				2,262	2,388
[illegible]				8,181	7,989
[illegible]	lbs.	[illegible]	149,063	31,654	31,534
[illegible]					
[illegible]					
[illegible]				

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
NORTH AMERICA—Continued.				
WEST INDIES—DOMINICAN REPUBLIC—contd.				
Cotton, manufactures of—Continued.				
Cloths—Continued.				
All other cloths—				
Unbleached.....yds..	1,457,960	1,800,784	$215,123	$276,693
Bleached.....yds..	1,957,149	2,079,230	333,010	435,790
Colored—				
Printed.....yds..	2,967,671	2,501,150	474,494	445,534
Dyed in the piece.....yds..	2,538,869	2,593,098	430,276	615,189
Dyed in the yarn.....yds..	3,464,157	3,359,788	580,287	697,074
Laces and embroideries			37,386	15,486
Mill waste.....lbs..	41,357	41,004	4,879	4,846
Thread, sewing, crochet, etc			9,894	10,519
Wearing apparel—				
Collars and cuffs			15,315	9,652
Knit goods—				
Hosiery.....doz. prs..	53,728	66,135	105,937	113,457
Underwear			42,957	98,858
All other knit goods			1,896	9,671
All other wearing apparel—				
For men and boys			159,983	120,251
For women and children			8,323	10,181
All other manufactures of			167,005	142,694
Dental goods			2,235	5,751
Earthen, stone, and china ware:				
Brick—				
Building.....M..	297	274	5,802	9,031
Fire.....M..	849	586	42,001	41,231
Chinaware			24,019	8,225
Earthen and stone ware			28,325	12,541
Sanitary earthenware—Closet bowls, lavatories, etc			7,021	2,613
Tiles (except drain)			4,454	3,623
All other			2,245	3,974
Electrical machinery and appliances (except locomotives):				
Batteries			15,937	24,657
Dynamos or generators			11,005	14,280
Insulated wire and cables			9,828	11,314
Interior wiring supplies (including fixtures)			3,342	6,391
Lamps, incandescent, metal filament....No..	36,841	47,609	12,563	18,294
Magnetos, spark plugs, etc			3,714	4,185
Motors			45,451	13,222
Switches and accessories			2,879	4,554
Telephones			3,768	7,100
Transformers			5,287	1,009
All other			67,615	66,115
Explosives:				
Cartridges, loaded			107	4,693
All other			8,834	5,894
Fibers, vegetable, manufactures of:				
Bags			503,441	118,760
Cordage.....lbs..	265,206	224,237	69,966	55,103
Twine			19,395	18,946
All other manufactures of			29,795	25,118
Fish:				
Dried, smoked, or cured—				
Cod, haddock, hake, etc.....lbs..	1,336,816	1,807,734	175,823	244,958
Herring.....lbs..	504,697	799,632	48,572	79,149
All other.....lbs..	75,920	49,797	9,673	5,859
Pickled (except salmon).....bbls..	553	854	9,889	11,922
Salmon—				
Canned.....lbs..	50,887	238,502	7,973	36,503
All other			1,166	1,529
Canned fish (except salmon and shellfish)			60,336	121,138
Shellfish			5,032	5,271
All other fish and fish products			2,041	1,959
Flavoring extracts and fruit juices			5,550	8,555
Fruits and nuts:				
Fruits—				
Apples, green or ripe.....bbls..	767	705	5,835	6,563
Prunes, dried.....lbs..	18,199	31,961	2,543	5,857
Raisins and other dried grapes.....lbs..	33,668	30,605	4,488	4,316
All other fruits, dried, green or ripe			7,680	8,569

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
NORTH AMERICA—Continued.				
WEST INDIES—DOMINICAN REPUBLIC—contd.				
Fruits and nuts—Continued.				
Fruits—Continued.				
Preserved—				
Canned—				
Peaches			$4,283	$4,134
All other			13,205	14,036
All other preserved fruits			10,670	15,176
Nuts			7,674	5,491
Furniture of metal:				
Office furniture			16,956	23,209
All other			19,001	60,326
Glass and glassware:				
Bottles, demijohns, carboys, etc			7,827	9,430
Common window glass..boxes (of 50 sq. ft.).	757	1,171	6,524	9,011
Plate glass, unsilvered.....sq. ft.	6,496	3,169	3,742	3,239
All other			32,686	61,742
Glue.....lbs.	8,660	12,753	2,569	3,878
Grease, lubricating			18,352	9,737
Hair, animal, manufactures of			7,090	5,585
Hats and material for:				
For men and boys—				
Felt			12,928	18,882
All other			30,451	46,027
For women and children—				
Untrimmed			2,169	3,959
Trimmed			3,890	6,491
Trimmings, including artificial flowers			2,670	9,607
Hay.....tons.	5	176	210	7,557
Household and personal effects			16,598	25,267
India rubber, manufactures of:				
Belting, hose, and packing			17,894	15,785
Druggists' rubber sundries			4,364	11,878
Tires—				
For automobiles			95,511	121,891
All other			7,159	7,932
All other manufactures of			20,079	20,381
Ink:				
Printers'			5,895	6,560
All other			4,999	10,618
Instruments for scientific purposes:				
Medical and surgical (not including surgical appliances)			3,013	454
All other			9,711	14,887
Iron and steel:				
Pig iron.....tons.	164	35	5,638	1,560
Bar iron.....lbs.	638,347	553,899	33,035	22,566
Bars or rods of steel.....lbs.	1,380,088	1,316,278	54,308	50,039
Bolts, nuts, rivets, and washers.....lbs.	393,981	298,581	37,453	27,346
Car wheels and axles			3,181	5,300
Castings, n. e. s.			19,443	9,690
Chains			6,428	13,178
Cutlery—				
Razors			6,823	6,755
Table			6,051	7,153
All other			20,226	29,373
Enamel ware—				
Lavatories and sinks			3,895	8,282
All other			23,258	44,096
Firearms			386	11,945
Hardware—				
Builders—				
Locks			9,682	15,196
Hinges and other			14,695	19,569
Other hardware			8,196	16,882
Hoop, band, and scroll.....lbs.	300	70,675	8	4,820
Machinery, n. e. s.—				
Adding and calculating machines.....No.	25	94	5,059	14,084
Air compressing machinery			1,385	5,429
Cash registers and parts of			4,607	9,979
Concrete mixers			1,271	3,692
Cream separators.....No.	3	53	138	3,165
Elevators and elevator machinery			1,529	6,049

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
NORTH AMERICA—Continued.				
WEST INDIES—DOMINICAN REPUBLIC—contd.				
Iron and steel—Continued.				
Machinery, n. e. s.—Continued.				
Engines, and parts of—				
Internal combustion engines—				
Gasoline—				
Marine.....No.	6	14	$2,286	$5,766
Stationary.....No.	15	28	2,507	7,745
Traction.....No.	3	14	3,325	14,814
Kerosene engines.....No.	9	29	3,263	6,832
Steam engines—				
Locomotives.....No.	6	7	57,253	127,350
Stationery.....No.	5	21	8,227	20,599
All other engines.....No.	33	45	20,442	14,156
Parts of—				
Boilers			93,655	52,341
Boiler tubes			40,976	53,159
All other parts of engines			54,275	152,158
Excavating machinery			15,792	
Metal working machinery—				
Lathes			9,547	8,944
Other machine tools			7,271	6,838
All other metal working machinery			6,059	8,457
Mining machinery—Oil well machinery			4,550	21,739
Pumps and pumping machinery			97,733	86,995
Road-making machinery			8,915	1,920
Sewing machines			24,016	37,848
Sugar-mill machinery			901,689	336,388
Typesetting machines			11,795	7,622
Typewriting machines			35,539	34,751
Windmills			14,064	4,361
Woodworking machinery			2,587	6,285
All other machinery, and parts of			126,250	178,091
Nails and wood screws—				
Wire nails.....lbs.	667,495	990,445	39,705	51,648
All other (including tacks)			23,716	29,418
Needles			1,696	3,118
Pipes and fittings—				
Cast.....lbs.	605,986	416,993	56,410	41,295
Wrought.....lbs.	1,014,413	1,453,158	118,844	117,248
Railway track material—				
Railroad spikes.....lbs.	367,060	122,120	20,584	6,804
Rails of steel.....tons.	1,115	2,019	70,989	107,306
Switches, frogs, splice bars, etc			76,842	45,393
Safes.....No.	87	31	5,875	7,017
Scales and balances			19,481	23,573
Sheets and plates—				
Galvanized iron and steel sheets.....lbs.	974,086	2,176,141	85,989	151,487
Iron sheets and plates.....lbs.	29,879	100,708	2,541	6,894
Steel—				
Plates.....lbs.	43,177	621,772	4,488	21,697
Sheets.....lbs.	261,121	222,861	23,307	15,842
Stoves and ranges			10,738	4,832
Structural iron and steel.....tons.	715	262	88,199	32,375
Tinplates and manufactures of—				
Tinplates, terneplates, and taggerstin..lbs.	430	41,337	127	3,472
Tinware			3,399	5,735
All other			1,578	7,218
Tools, n. e. s.:				
Axes.....No.	32,310	16,608	27,377	15,471
Augers, bits, and drills			5,365	12,208
Files and rasps			4,708	7,160
Hammers and hatchets			3,352	3,071
Saws			6,646	9,401
Shovels and spades			7,525	8,259
All other			40,626	59,017
Wire—				
Barbed.....lbs.	1,707,584	2,376,997	107,976	126,002
All other wire.....lbs.	82,201	535,097	7,541	38,419
Manufactures of—				
Wire rope and cables			2,316	7,527
Woven-wire fencing			4,185	2,417
All other			22,733	35,881
All other manufactures of iron and steel			276,772	377,603

Digitized by Google

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
NORTH AMERICA—Continued.				
WEST INDIES—DOMINICAN REPUBLIC—contd.				
Oils—Continued.				
Vegetable—fixed or expressed—				
Corn.....lbs.		346,917		$80,502
Cottonseed.....lbs.	1,461,790	1,261,723	$335,136	333,060
Linseed or flaxseed.....galls.	11,577	9,322	15,645	17,869
All other			6,201	18,859
Volatile or essential			3,521	3,662
All other oils			1,395	537
Paints, colors, and varnishes:				
Dry colors			6,213	17,840
Lead.....lbs.	49,023	17,915	5,394	1,920
Ready-mixed paints.....galls.	18,068	33,686	38,294	57,843
Varnish.....galls.	1,442	3,122	2,301	5,840
All other			38,378	40,247
Paper:				
Bags			5,004	8,062
Books, maps, engravings, etc			56,449	76,179
Boxes and cartons			5,736	10,050
Paper board and strawboard			4,774	11,772
Printing paper—				
Newsprint.....lbs.	315,285	266,547	13,725	17,503
All other.....lbs.	293,463	310,505	31,232	49,232
issue and toilet			2,302	3,939
Wrapping paper.....lbs.	777,271	1,040,164	65,452	88,310
Writing paper and envelopes			62,941	75,811
All other			19,979	42,220
Paraffin, refined.....lbs.	51,949	96,460	6,925	11,564
Pencils and pencil leads			5,169	11,728
Perfumeries, cosmetics, and all toilet preparations			31,967	41,482
Phonographs, etc.:				
Phonographs, graphophones, etc.....No.	379	405	9,143	15,947
Records and accessories			4,581	12,912
Photographic goods:				
Motion-picture films—Exposed.....lin. ft.	231,507	447,873	3,411	12,012
Other sensitized goods			7,696	9,256
All other			5,292	7,730
Plated ware (except cutlery and jewelry):				
Silver plated			2,980	6,586
All other			9,580	10,033
Refrigerators			1,339	5,893
Roofing felt and similar materials			20,022	16,452
Salt.....lbs.	572,821	361,246	5,320	4,630
Seeds			5,276	2,350
Shoe findings			19,803	40,303
Silk, manufactures of:				
Dress goods.....yds.	22,139	12,078	18,774	10,041
Wearing apparel			18,683	16,463
All other			26,304	13,456
Silk, artificial:				
Hosiery.....doz. prs.	1,010	770	3,009	3,678
All other			1,130	687
Soap:				
Toilet or fancy			53,293	73,179
All other.....lbs.	4,844,310	5,434,223	462,749	592,495
Spices			5,531	10,744
Spirits, wines, liquors and other beverages:				
Malt liquors—				
In bottles.....dos. qts.	92,857	87,208	159,177	211,300
In other coverings.....galls.	7,300	2,333	6,013	2,521
Spirits, distilled—				
Alcohol.....pf. galls.	26	15,002	53	3,197
Whisky, rye.....pf. galls.	746	263	3,681	1,250
All other spirits.....pf. galls.	3,061	1,088	10,060	4,377
Wines.....galls.	2,378	2,707	4,491	3,839
Other beverages			43,261	33,622
Starch.....lbs.	63,085	99,648	5,438	9,039
Stearin, vegetable.....lbs.	11,500		3,000	
Stone (including marble), manufactures of:				
Grindstones			5,638	4,070
All other			3,664	11,319
Straw and palm leaf, manufactures of			10,811	29,137
Sugar and molasses:				
Molasses.....galls.		400,007		8,005
Sugar, refined.....lbs.	109,173	956,082	7,058	82,513

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
NORTH AMERICA—Continued.				
WEST INDIES—DOMINICAN REPUBLIC—contd.				
Surgical appliances (not including instruments)			$14,403	$21,13
Suspenders and garters			14,230	14,84
Tobacco:				
Unmanufactured, leaf.....lbs.		175,372		84,31
Manufactures of—				
Cigarettes.....M.	5,915	4,537	16,291	14,49
Plug.....lbs.	3,056	5,735	1,363	1,61
Smoking.....lbs.	10,049	6,346	3,146	1,72
All other			2,366	69
Toys			4,630	14,84
Trunks, valises, and traveling bags			3,677	13,87
Typewriter ribbons			1,222	1,31
Umbrellas and parasols			26,694	4,38
Vegetables:				
Beans.....bush.	402	444	1,262	1,42
Onions.....bush.	11,171	13,664	25,240	30,87
Peas, dried.....bush.	963	1,838	2,625	3,85
Pickles and sauces			4,650	2,85
Potatoes (except sweet potatoes).....bush.	22,359	18,529	32,877	2,80
Vegetables, canned—				
Soups			2,120	2,45
Tomatoes			966	1,03
All other			4,469	3,73
All other vegetables			2,661	3,30
Vinegar.....gals.	2,962	8,676	1,240	1,96
Wood:				
Logs and round timber.....M ft.	58		2,772	
Railroad ties.....No.	25,286		24,300	
Lumber—				
Boards, planks, and scantlings—				
Fir.....M ft.	75		4,230	
Oak.....M ft.	196		8,331	
Pine—				
White.....M ft.	1,417	927	34,332	27,79
Yellow—				
Pitch (longleaf).....M ft.	3,403	3,468	101,861	97,01
All other.....M ft.	328	282	10,302	6,72
All other lumber			4,661	3,96
Furniture (not metal)—				
Chairs			26,651	31,79
Office and store furniture			31,111	31,55
All other			46,871	44,77
Handles, implement and tool			1,961	1,98
Hogsheads and barrels, empty			46,871	9,42
Shooks—				
Box			32,301	11,51
Crossings.....No.	1,994	1,664	1,272	1,19
All other manufactures of			46,777	45,51
Wool, manufactures of:				
Cloths and dress goods.....lbs.	12,286	32,457	10,729	6,46
Wearing apparel—				
For men and boys			24,000	23,00
For women and children			4,000	3,00
All other manufactures of			4,000	3,00
Yarn, and manufactures of			1,961	1,96
All other articles			26,000	6,00
Total domestic exports			$6,167,726	$7,615,12
Total foreign exports			1,262,487	1,260,54
Total exports			$7,430,213	$8,875,67
WEST INDIES—OTHER.				
Agricultural implements			1,724	2,00
Asphalt, manufactures of			1,724	1,96
Athletic and sporting goods			4,000	3,00
Clocks and watches			1,961	1,00
Cotton, manufactures of			1,961	1,00
Foodstuffs—				
Bread and biscuit.....lbs.	7,000	7,000	600	600
Corn meal and corn flour.....bbls.	1,000	10,000	10,000	8,00
Fish.....bbls.	1,000		1,961	
Preparations of, for table use—				
Salmon and fish, n.e.s.....lbs.	400	12,000	400	1,20
All other food preparations			1,961	1,00

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
NORTH AMERICA—Continued.				
WEST INDIES—DUTCH—continued.				
Breadstuffs—Continued.				
Rice.....lbs..	3,124	109,328	$240	$12,934
Rye flour.....bbls..	397	506	4,575	4,853
Wheat flour.....bbls..	2,445	16,105	27,666	191,078
All other			311	803
Brooms			223	1,179
Brushes			635	1,095
Candles.....lbs..	11,611	13,709	2,686	3,040
Cars, automobiles, and other vehicles:				
Automobiles, and parts of—				
Automobiles—				
Commercial.....No..		3		3,095
Passenger.....No..	7	13	4,233	7,369
Parts of (not including engines and tires)...			3,584	5,435
Bicycles, tricycles, etc			316	1,263
All other vehicles and parts of			2,626	2,773
Celluloid, and manufactures of			1,203	191
Cement, hydraulic.....bbls..	19,424	6,145	55,459	20,995
Chemicals, drugs, dyes, and medicines:				
Acids			2,757	1,799
Dyes and dyestuffs			1,918	103
Infants' food (including malted milk and similar foods)			1,406	1,476
Medicinal and pharmaceutical preparations..			5,346	9,387
Soda, salts, and preparations of			5,018	1,293
All other			12,628	20,669
Clocks and watches			2,376	760
Coal, bituminous.....tons..	16,747	24,694	101,181	159,756
Cocoa and chocolate, prepared or manufactured (not including confectionery)			2,132	3,549
Confectionery			3,402	11,776
Copper:				
Plates and sheets.....lbs..	60,734	2,329	18,777	769
All other manufactures of			4,123	3,403
Cotton, manufactures of:				
Blankets and comforts			589	1,556
Cloths—				
Duck—				
Unbleached.....yds..	8,251	15,455	6,217	10,532
Bleached.....yds..	17,000	11,495	14,023	5,931
Colored.....yds..	4,105	4,745	1,563	1,413
All other cloths—				
Unbleached.....yds..	107,015	64,162	19,248	13,341
Bleached.....yds..	196,797	128,162	34,451	28,861
Colored—				
Printed.....yds..	215,140	452,295	30,354	64,626
Dyed in the piece.....yds..	246,633	299,687	43,104	61,088
Dyed in the yarn.....yds..	93,616	131,621	18,636	38,328
Laces and embroideries			1,446	835
Mill waste.....lbs..	9,103	10,172	1,279	1,270
Thread, sewing, crochet, etc			1,470	431
Wearing apparel—				
Collars and cuffs			1,470	2,924
Corsets			1,152	171
Knit goods—				
Hosiery.....doz. prs..	5,972	7,132	12,632	16,715
Underwear			4,724	13,620
All other knit goods			67	4,302
All other wearing apparel—				
For men and boys			17,975	18,220
For women and children			1,212	3,783
All other manufactures of			12,966	14,749
Earthen, stone, and china ware—				
Chinaware			1,511	603
Earthen and stone ware			1,000	413
Sanitary earthenware			289	1,371
Tiles (except drain)			1,539	4,080
All other			365	710
Electrical machinery and appliances (except locomotives):				
Batteries			1,021	812
Insulated wire cables			3,392	3,481
Lamps, incandescent metal filament....No..	6,524	772	1,222	317
Telegraph apparatus				2,525

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
NORTH AMERICA—Continued.				
WEST INDIES—DUTCH—continued.				
Electrical machinery and appliances (except locomotives)—Continued.				
Telephones			$810	$1,215
All other			16,847	4,027
Explosives			1,029	69
Fibers, vegetable, manufactures of:				
Bags			56,142	36,458
Cordage lbs.	65,282	101,623	20,006	26,751
Twine			736	2,757
All other manufactures of			722	1,566
Fire extinguishers			10,850	
Fish:				
Dried, smoked, or cured—				
Cod, haddock, hake, etc lbs.	9,925	13,624	1,716	2,837
Herring lbs.	3,868	11,755	491	1,554
Salmon, canned lbs.	3,206	17,678	701	4,983
Canned fish (except salmon and shellfish)			3,025	6,445
All other fish and fish products			1,553	2,486
Flavoring extracts and fruit juices				1,014
Fruits and nuts:				
Fruits—				
Prunes lbs.	4,616	6,588	637	1,255
All other fruits			2,393	3,251
Prepared or preserved—				
Canned			2,048	1,875
All other			1,183	1,686
Nuts			430	762
Glass and glassware			4,803	4,838
Gold and silver, manufactures of, including jewelry			9,705	634
Grease			1,219	1,245
Hair, animal, manufactures of			68	1,196
Hats and materials for:				
For men and boys			3,871	6,674
All other			1,352	486
Household and personal effects			530	1,653
India rubber, manufactures of:				
Belting, hose, and packing			831	6,614
Tires for automobiles			13,515	10,300
All other manufactures of			2,487	1,925
Instruments for scientific purposes			1,455	1,683
Iron and steel:				
Bar iron lbs.	75,287	120,478	4,437	6,653
Bars or rods of steel lbs.	134,440	64,189	4,886	3,407
Bolts, nuts, rivets, and washers lbs.	13,200	50,323	1,233	3,447
Castings, n. e. s.			3,763	12,119
Chains			3,092	3,816
Cutlery			1,477	2,378
Enamel ware—				
Lavatories and sinks			238	1,979
All other			3,979	5,789
Hardware—				
Builders—				
Locks			1,082	775
Hinges and other			545	1,161
Other hardware			1,585	8,135
Machinery, n. e. s.—				
Engines, and parts of—				
Engines No.	12	7	3,507	1,573
Parts of—				
Boiler tubes			1,139	2,649
All other			3,103	3,683
Metal-working machinery			1,252	1,264
Meters, gas and water			31	1,149
Mining machinery			1,189	885
Pumps and pumping machinery			14,109	6,668
Typewriting machines			1,887	4,200
Windmills			3,329	6,324
All other, and parts of			44,418	17,182
Nails—				
Wire nails lbs.	20,172	57,534	1,428	3,982
All other (including tacks) lbs.	15,321	41,455	1,866	5,582
Pipes and fittings—				
Cast lbs.	217,622	116,334	24,548	7,873
Wrought lbs.	36,588	415,351	6,162	34,890

Digitized by Google

nding Dec. 31, 1918 and 1919—Continued.

	Quantities.		Values.	
	1918	1919	1918	1919
lbs..	27,975	13,639	$2,609	$1,274
lbs..	11,694	190,074	977	11,508
lbs..	1,333		127	
			1,123	1,788
tons..	7	45	745	2,719
			1,267	2,056
			1,219	24
			3,401	5,172
lbs..	21,141	7,800	1,308	467
lbs..	1,671	23,898	207	2,873
			501	6,744
			1,247	2,351
and steel			35,250	48,439
luminating de-				
			1,608	1,633
			2,190	944
			2,284	760
lbs..	1,325	2,722	662	1,039
sq. ft..	11,968	7,186	4,369	4,058
			2,932	1,688
			774	788
pairs..	4,661	4,550	5,355	5,880
pairs..	6,755	3,451	17,339	10,676
pairs..	9,152	4,884	12,156	7,315
es of			1,556	2,221
			1,404	585
s:				
lbs..	3,603	3,675	1,191	1,710
nd other cured	10,605	13,217	2,115	2,711
imitation butter	49,937	45,085	12,791	11,961
ducts	300	3,275	68	686
lbs..	1,756	39,021	457	12,686
oulders, cured	8,564	12,754	3,048	5,066
lbs..	23,060	7,173	5,601	2,240
d	8,650	5,200	1,900	1,114
roducts	742	525	185	149
nds and other substitutes for				
lbs..	77,917	131,569	20,244	36,088
lbs..	4,791	7,693	1,641	2,973
lbs..	3,592	10,127	1,315	4,605
n animal fats		5,730		1,455
neat products—				
			1,463	4,067
r			7,619	12,421
ucts—				
lbs..	23,029	31,805	10,599	19,099
lbs..	20,018	17,526	6,402	6,659
ensed and evaporated	39,387	110,704	5,492	14,169
ther (including cream)			37	
etal compositions, n. e. s			1,845	5,550
ats		5		2,800
nstruments:				
—				
yer pianos	13	11	3,718	4,017
other	8	4	1,329	1,038
ther, and parts of			239	1,153
stores			1,414	2,613
ds, n. e. s			2,290	11,759
m	12,730	41,940	1,975	6,496
ake and oil-cake meal	37,500	500	1,095	25
loth and linoleum			946	1,321

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Value.	
	1918	1919	1918	
Puerto Ferreira—Continued.				
Fruit trees—nursery—continued.				
Oils.				
Mineral—Refined or manufactured—				
Fuel oil (petrol)	gallons	17,650		41,477
Illuminating oil	gallons	103,229	32,230	18,230
Lubricating oil	gallons	21,440	15,992	7,44
Naphtha and light residuum of distillation	gallons	4,250	10,915	1,96
Vegetable—Fixed or expressed—				
Palm	lbs.		10,125	
Cotton seed	lbs.	40,745	12,824	10,20
Linseed or flaxseed	gallons	4,221	2,967	4,22
All other oils				40
Paints, colors, and varnishes:				
Dry colors				1,10
Oxide	lbs.	12,400	12,250	1,22
Paints and pigments	gallons	900	800	1,96
Zinc, white or	lbs.	12,000	12,400	1,20
All other				4,00
Paper:				
Books, music, maps, etchings, etc.				1,40
Paper hangings and wallpaper				
Printing paper	lbs.	20,400	10,200	1,20
Wrapping paper	lbs.	11,577	12,240	1,22
Writing materials and envelopes				1,11
All other				4,20
Perfumeries, cosmetics, and all toilet preparations				
Soap				1,11
Photographic goods:				
Cameras				1,20
All other				1,40
Plants and vegetables (not food):				
Bulbs and roots				2,20
All other				1,60
Rubber, gutta percha, and manufactures of:				
Boots and shoes				1,20
Clothing				1,40
All other manufactures of:				
Automobile tires	lbs.	4,227	7,740	1,22
Belting, packing				1,20
Clothing, except boots and shoes				1,20
All other manufactures of				1,20
Seeds:				
Flower	lbs. pkgs.	470	720	1,20
Garden				20
Silk:				
Manufactures of:				
Clothing	lbs.	40,720	42,220	1,20
All other				20
Specie, coin, bullion, and other treasure		1,770	2,000	1,22
Spirits, wines, and other beverages:				
Alcohol, including grain neutral, or spirits	gals.	4,220	42,440	1,20
Cordials, liqueurs	gals.	1,40		1,20
Whisky	gals.	1,220	720	1,20
All other				1,20
Sugar, refined	lbs.		402,200	1,20
Tobacco, manufactured, including cigarettes				1,20
All other articles				1,20
Wearing apparel, other than boots and shoes	lbs.	47,200	10,220	1,22
All other articles				1,20
Total				
Total				
Total			

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
NORTH AMERICA—Continued.				
WEST INDIES—DUTCH—continued.				
negar.....galls..	3,955	7,506	$1,296	$2,852
ood:				
Timber, sawed—Pitch pine (longleaf)..M ft..		43		3,108
Lumber—				
Boards, planks, and scantlings—Pine—				
White.....M ft..	145	79	8,058	5,041
Yellow—				
Pitch (longleaf).....M ft..	324	1,549	10,657	64,264
All other.....M ft..	151	150	10,512	11,093
All other lumber			67	1,400
Boat oars and paddles			251	1,005
Furniture (not metal)—				
Chairs			6,859	1,902
All other			4,823	1,908
Shooks, cooperage.....No..		3,500		1,190
Trimmings, moldings, and other house furnishings			2,812	
All other manufactures of			9,412	7,545
ool, manufactures of:				
Cloths and dress goods.....lbs..	5,759	4,070	10,143	10,464
Wearing apparel—For men and boys			1,439	3,830
All other			695	1,527
ll other articles			8,958	11,824
Total domestic exports			1,338,441	1,894,448
otal foreign exports			20,061	20,139
Total exports			1,358,502	1,914,587
WEST INDIES—FRENCH.				
gricultural implements:				
Plows and cultivators			2,914	13,741
All other, and parts of			4,416	9,029
luminum, manufactures of			1,677	3,592
nimals:				
Horses.....No..	25	10	7,500	1,208
Mules.....No..	15	10	3,000	1,900
All other (including fowls)			200	342
sbestos, manufactures of			2,294	3,829
thletic and sporting goods			4,718	10,389
lacking and polishes			3,865	21,740
rass, manufactures of:				
Pipes and fittings			2,054	13,885
All other			12,738	14,020
Breadstuffs:				
Bread and biscuit.....lbs..	50,930	322,406	4,602	51,531
Corn.....bush..	1,953	6,530	4,389	10,781
Corn meal and corn flour.....bbls..	1,241	465	13,945	3,866
Oats.....bush..	11,125	25,189	11,404	23,067
Preparations of, for table food			1,179	8,038
Rice.....lbs..	594,300	624,579	41,646	44,696
Wheat flour.....bbls..	33,425	80,712	393,531	913,801
All other breadstuffs			3,035	1,937
Brushes			3,666	5,765
Candles.....lbs..	97,605	238,441	20,056	49,988
Cars, automobiles, and other vehicles:				
Automobiles, and parts of—				
Automobiles—				
Commercial.....No..	14	58	22,836	77,085
Passenger.....No..	75	156	63,150	137,929
Parts of (not including engines and tires)			44,575	83,474
Bicycles, tricycles, etc			1,366	2,972
Motorcycles.....No..	6	25	1,136	6,421
All other vehicles, and parts of			6,179	7,877
Celluloid, and manufactures of			719	1,739
Cement, hydraulic.....bbls..	19,675	11,879	58,423	38,333
Chemicals, drugs, dyes, and medicines:				
Acids—				
Sulphuric.....lbs..	68,205	149,442	2,853	9,152
All other			1,148	1,574
Medicinal and pharmaceutical preparations			2,438	5,911
Potash			13	39,539
Soda, salts, and preparations of			2,527	14,591
Sulphur or brimstone.....tons..	38	6	3,234	411
All other chemicals, etc			86,394	300,715

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
NORTH AMERICA—Continued.				
WEST INDIES—FRENCH—continued.				
Coal and coke:				
Coal, bituminous ..... tons	37,458	38,000	$209,705	$246,000
Coke ..... tons	100	50	1,000	1,000
Cocoa and chocolate, prepared or manufactured (not including confectionery):				
Cocoa			1,700	1,500
Coffee ..... lbs.	100	2,000	30	1,000
Confectionery			2,000	2,500
Copper, manufactures of:				
Pipes and tubes ..... lbs.	36,250	45,700	10,000	12,000
Plates and sheets ..... lbs.	41,000	38,000	10,000	9,000
All other manufactures of			40,000	38,000
Cotton, manufactures of:				
Blankets and comforts			1,200	1,500
Cloths—				
Duck—				
Unbleached ..... yds.	7,200	10,000	1,000	2,000
Bleached ..... yds.	47,000	50,000	7,000	8,000
Colored ..... yds.	50	1,000	10	500
All other cloths—				
Unbleached ..... yds.	70,000	100,000	10,000	15,000
Bleached ..... yds.	250,000	300,000	40,000	50,000
Colored—				
Printed ..... yds.	300,000	350,000	40,000	45,000
Dyed in the piece ..... yds.	400,000	500,000	80,000	100,000
Dyed in the yarn ..... yds.	200,000	250,000	30,000	35,000
Laces and embroideries			1,000	1,000
Thread, sewing, crochet, etc.			1,000	1,000
Wearing apparel—				
Knit goods—				
Hosiery ..... doz. pairs.	10,000	8,000	10,000	10,000
Underwear			2,000	2,000
All other knit goods			30	30
All other wearing apparel—				
For men and boys			10,000	8,000
For women and children			2,000	2,000
All other manufactures of			30,000	25,000
Earthen, stone, and china ware:				
Brick—Fire ..... M.	20	15	400	300
Chinaware			6,000	4,000
Earthen and stone ware			4,000	3,000
Sanitary earthenware—Closet bowls, lavatories, sinks, etc.			1,000	1,000
Tiles (except floor)			2,000	2,000
All other			400	400
Electrical machinery and appliances (except locomotives):				
Batteries			1,000	1,000
Dynamos or generators			600	600
Insulated wire and cables			800	1,000
Interior wiring supplies (including fixtures)			900	1,000
Lamps, incandescent ..... No.	5,000	6,000	2,000	2,000
Magnetos, spark plugs, etc.			2,000	2,000
Motors			1,000	1,000
Telegraph apparatus (including wireless)			4,000	
All other			10,000	10,000
Fertilizers:				
Superphosphates ..... tons	60	1,000	4,000	10,000
All other fertilizers ..... tons	2,000	2,000	200,000	200,000
Fibers, vegetable, manufactures of:				
Bags			2,000	2,000
Cordage ..... lbs.	170,000	175,000	30,000	30,000
Twine			2,000	2,000
All other manufactures of			1,000	1,000
Fish:				
Dried, smoked, or cured—				
Cod, haddock, hake, etc. ..... lbs.	900,000	1,000,000	70,000	80,000
Herring ..... lbs.	300,000	350,000	15,000	20,000
All other ..... lbs.	50,000	60,000	5,000	5,000
Pickled (except salmon) ..... brls.	1	10	10	10
Salmon, canned ..... lbs.	250	10,000	30	1,000
All other canned (except shellfish)			3,000	3,000
All other fish and fish products			30	30

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
NORTH AMERICA—Continued.				
WEST INDIES—FRENCH—continued.				
Nuts and nuts:				
Fruits—				
Prunes, dried.....lbs.	11,425	16,782	$1,325	$2,019
All other			4,287	6,739
Nuts			615	1,888
Furniture of metal			21,429	6,181
Glass and glassware:			125	2,338
Plate glass, unsilvered.....sq. ft.	354	2,958	29,462	67,176
All other			2,879	4,965	
Grease			2,898	4,657
Hair, animal			2,887	2,967
Hats and material for			2,388	2,915
Household and personal effects				
India rubber, manufactures of:			2,611	6,206
Belting, hose, and packing			896	2,331
Boots and shoes.....pairs.	688	2,327		
Tires—			67,694	238,176
For automobiles			1,901	7,986
All other			2,465	6,207
All other manufactures of			7,386	670
Instruments for surgical purposes				
Iron and steel:		75		2,937
Pig iron.....tons			33,267	6,802
Bar iron.....lbs.	200,806	186,739	12,316	10,021
Bars or rods of steel.....lbs.	240,327	437,676	12,253	22,962
Bolts, nuts, rivets, and washers.....lbs.	121,446	236,969	898	2,773
Car wheels and axles			2,700	1,111
Castings, n. e. s.			6,229	16,728
Chains				
Cutlery—			1,680	1,670
Table			4,199	2,782
All other				
Enamelware—			2,103	3,740
Lavatories and sinks			26,459	37,944
All other				
Hardware—			6,277	7,227
Builders			4,314	5,028
Other hardware			40,676	67,996
Hoop, band, and scroll.....lbs.	669,078	286,993		
Machinery, n. e. s.—			3,700	
Brewers' machinery				
Engines and parts of—				
Internal combustion engines—				
Gasoline—				
Marine.....No.	11	10	1,129	3,938
Stationary.....No.	7	9	788	4,218
Traction.....No.		8		10,063
Kerosene.....No.	3	3	328	2,063
Steam engines—			4,225	
Locomotives.....No.	1		727	7,793
Stationary.....No.	1	6	3,680	2,343
All other engines	7	5		
Parts of—			23,128	69,270
Boilers			39,839	29,018
Boiler tubes			4,533	9,432
All other parts of engines				
Metal-working machinery—			1,287	3,838
Lathes			1,069	3,169
Other machine tools			310	2,753
All other metal-working machinery			20,661	34,662
Pumps and pumping machinery			323	4,134
Refrigerating machinery			13,180	13,471
Sewing machines			22,822	140,720
Sugar-mill machinery			3,967	3,034
Typewriting machines			253	2,853
Woodworking machinery			24,092	38,661
All other machinery and parts of				
Nails and wood screws:				
Wire nails.....lbs.	179,676	248,415	10,883	15,009
All other (including tacks).....lbs.	70,590	127,398	9,337	13,431
Wood screws.....gross.	10,395	2,367	2,763	706
Pipes and fittings—				
Cast.....lbs.	28,739	325,166	2,169	31,261
Wrought.....lbs.	146,890	173,775	11,793	14,853

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
NORTH AMERICA—Continued.				
WEST INDIES—FRENCH—continued.				
Iron and steel—Continued.				
Railway track material—				
Railroad spikes.....lbs..	28,151	36,498	$1,983	
Rails of steel.....tons..	120	853	7,445	
Switches, frogs, splice bars, etc.....			14,849	
Safes.....No..	28	44	2,492	
Scales and balances.....			1,958	
Sheets and plates—				
Galvanized.....lbs..	330,715	980,581	31,905	
Iron sheets and plates.....lbs..	53,457	55,728	4,926	
Steel—				
Plates.....lbs..	346,181	525,715	23,617	
Sheets.....lbs..	80,029	512,091	6,461	
Ship and tank plates, punched and shaped .....lbs..	18,000	12,241	2,203	
Stoves and ranges.....			2,734	
Structural iron and steel.....tons..	41	146	4,961	
Tin plates and manufactures of—				
Tin plates, terneplates and taggers tin..lbs..	200	78,037	22	
Tinware.....			7,702	
All other manufactures of.....			1,476	
Tools, n. e. s.—				
Files and rasps.....			2,642	
All other.....			9,536	
Wire—				
Barbed.....lbs..	102,180	154,989	5,894	
All other wire.....lbs..	5,422	24,517	688	
Manufactures of—				
Wire rope and cables.....			2,205	
All other.....			5,117	
All other manufactures of iron and steel.....			38,548	
Lamps, chandeliers, and all illuminating devices (except electric):				
Gas-lighting appliances.....			2,715	
All other.....			10,452	
Lead, and manufactures of.....			2,622	
Leather:				
Belting.....			4,949	
Patent.....			2,780	
Upper—				
Calf and kip.....sq. ft..	3,828	24,984	2,342	
Goat and kid.....sq. ft..	11,877	6,344	4,135	
All other upper.....			5,435	
All other leather.....			1,808	
Manufactures of—				
Boots and shoes—				
Children's.....pairs..	14,191	6,893	17,179	
Men's.....pairs..	29,810	11,306	61,367	
Women's.....pairs..	14,845	11,307	27,933	
All other manufactures of.....			2,828	
Matches.....			41,494	
Meat and dairy products:				
Meat products—				
Beef products—				
Beef canned.....lbs..	14,273	12,015	4,620	
Beef pickled.....lbs..	84,354	175,228	16,280	
Oleomargarine, imitation butter.....lbs..	95,954	78,655	23,171	
Tallow.....lbs..	8,245	25,486	1,639	
All other beef products.....lbs..	357	5,200	60	
Hog products—				
Hams and shoulders, cured.....lbs..	102,451	144,471	33,535	
Lard.....lbs..	465,105	218,547	127,794	
Pork, pickled.....lbs..	67,200	96,724	13,705	
All other hog products.....lbs..	5,482	5,658	1,493	
Lard compounds and other substitutes for lard.....lbs..	337,321	437,566	82,611	
Sausage—				
Canned.....lbs..	12,781	25,189	4,628	
All other.....lbs..	36,700	60,468	13,703	
All other meat products—				
Canned.....			1,601	
All other.....			64,092	

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
NORTH AMERICA—Continued.				
WEST INDIES—FRENCH—continued.				
Meat and dairy products—Continued.				
Dairy products—				
Butter.....lbs.	300,987	109,723	$96,849	$51,060
Cheese.....lbs.	56,250	70,899	21,429	32,548
Milk—				
Condensed and evaporated.....lbs.	42,920	55,584	7,019	8,870
All other (including cream)			87	8
Metals, metal compositions, n. e. s.			3,635	4,983
Musical instruments and parts of:				
Pianos—				
Player pianos.....No.		6		2,389
All other.....No.	27	20	5,249	6,185
All other and parts of			195	670
Naval stores			3,702	4,114
Notions, n. e. s.			3,280	32,632
Oakum.....lbs.	12,436	9,436	2,249	1,347
Oilcloth and linoleum			5,151	5,968
Oils:				
Mineral—				
Fuel and gas.....galls.	56,642	81,958	8,390	10,097
Illuminating oil.....galls.	280,410	466,065	52,215	98,626
Lubricating oil.....galls.	64,940	181,196	31,435	69,824
Naphthas and light products of distillation.....galls.	282,326	418,836	105,885	157,800
Vegetable—Fixed or expressed—				
Corn.....lbs.	5,750	377,072	1,155	85,336
Cottonseed.....lbs.	2,628,892	1,836,415	572,583	413,068
Linseed or flaxseed.....galls.	16,531	14,455	22,064	24,750
Soya bean.....lbs.		[1] 91,550		[1] 21,070
All other			7,170	48,565
All other oils			4	2,045
Paints, colors, and varnishes:				
Lead—				
Red.....lbs.	27,976	21,377	3,634	2,535
White.....lbs.	46,305	34,820	5,571	4,556
Ready-mixed paints.....galls.	4,142	4,224	9,379	11,211
Zinc, oxide of.....lbs.	16,188	35,845	2,101	5,122
All other paints, colors, etc.			12,940	13,182
Paper:				
Books, music, maps, engravings, etc.			2,525	2,670
Printing paper.....lbs.	39,030	78,619	2,607	6,279
Wrapping paper.....lbs.	121,325	85,744	6,627	5,068
Writing paper and envelopes			6,235	12,574
All other			4,894	6,564
Perfumeries, cosmetics, and all toilet preparations			2,515	4,121
Phonographs, etc.:				
Phonographs and graphophones.....No.	60	97	1,312	2,688
Records and accessories			1,017	3,160
Photographic goods			3,074	3,430
Plated ware (except cutlery and jewelry)			2,166	4,084
Roofing felt and similar materials			1,382	7,312
Silk, manufactures of:				
Dress goods.....yds.	8,628	7,822	6,761	8,788
All other manufactures of			6,903	6,665
Soap:				
Toilet or fancy			2,080	8,008
All other.....lbs.	610,302	1,027,532	56,627	102,404
Spirits, wines, liquors, and other beverages:				
Malt liquors—in bottles.....doz. qts.	14,882	22,276	29,765	50,719
Spirits, distilled alcohol.....pf. galls.	530	2,200	398	2,045
Wines.....galls.	25,611	37,881	13,191	31,497
All other spirits, wines, etc.			1,032	586
Sugar and molasses				4,777
Suspenders and garters			2,155	2,610
Tobacco:				
Unmanufactured, leaf.....lbs.	233,726	325,694	47,479	80,370
Manufactures of—				
Cigarettes.....M.	120	990	407	3,823
Smoking.....lbs.	122	10,389	80	3,207
All other			770	1,825
Toys			3,814	2,908
Trunks, valises and traveling bags			704	2,066

[1] July 1 to Dec. 31

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
NORTH AMERICA—Continued.				
WEST INDIES—FRENCH—continued.				
Vegetables:				
Beans.....bush..	3,841	12,196	$32,082	$85,333
Onions.....bush..	5,655	5,657	10,511	12,688
Peas, dried.....bush..	2,219	5,488	15,160	24,752
Potatoes (except sweet potatoes).....bush..	15,837	19,874	24,518	30,300
Vegetables, canned.....	.....	.....	1,334	3,852
All other vegetables.....	.....	.....	3,768	8,122
Wood:				
Lumber—				
Boards, planks, and scantlings—				
Pine—				
White.....M ft..	50	612	2,515	26,019
Yellow—				
Pitch (longleaf).....M ft..	3,865	8,209	153,507	399,009
All other.....M ft..	13	3	940	301
Shingles.....M..	320	30	4,186	195
Furniture (not metal)—				
Chairs.....	.....	.....	16,477	26,331
Office and store furniture.....	.....	.....	2,338	3,573
All other.....	.....	.....	6,421	12,696
Hogsheads and barrels, empty.....	.....	.....	655	2,309
Shooks—				
Box.....	.....	.....	8,884	4,967
Cooperage.....No..	106,858	149,197	309,164	726,267
All other.....No..	.....	3,130	.....	9,723
Staves.....No..	400,147	603,938	21,325	101,000
Heading.....	.....	.....	17,979	22,910
All other manufactures of.....	.....	.....	22,264	37,843
Wool, manufactures of:				
Cloths and dress goods.....lbs..	510	4,248	875	15,037
All other.....	.....	.....	713	2,329
Zinc:				
Zinc, rolled in sheets, strips, etc.....lbs..	24,379	39,814	4,264	5,147
All other manufactures of.....	.....	.....	339	241
All other articles.....	.....	.....	21,752	29,884
Total domestic exports.....	.....	.....	5,039,327	8,647,806
Total foreign exports.....	.....	.....	318,124	133,585
Total exports.....	.....	.....	5,357,451	8,781,391
WEST INDIES—HAITI.				
Agricultural implements:				
Plows and cultivators.....	.....	.....	6,533	5,840
All other and parts of.....	.....	.....	5,647	5,056
Asbestos, manufactures of.....	.....	.....	18,846	3,351
Athletic and sporting goods.....	.....	.....	1,888	3,749
Blacking and polishes.....	.....	.....	18,041	16,910
Brass, manufactures of.....	.....	.....	6,989	5,620
Breadstuffs:				
Bread and biscuit.....lbs..	11,303	123,640	2,137	28,169
Oats.....bush..	355	6,513	363	6,466
Preparations of, for table food.....	.....	.....	3,821	21,624
Rice.....lbs..	24,325	615,779	1,873	57,907
Wheat flour.....bbls..	378	268,243	4,344	3,249,491
All other breadstuffs.....	.....	.....	546	8,614
Brushes.....	.....	.....	3,709	3,625
Buttons.....	.....	.....	3,283	2,569
Candles.....lbs..	43,213	41,034	10,768	10,352
Cars, automobiles, and other vehicles:				
Automobiles and parts of—				
Automobiles—				
Commercial.....No..	10	8	9,664	6,798
Passenger.....No..	92	179	59,098	158,594
Parts of (not including engines and tires)...	.....	.....	21,650	49,922
Carriages.....No..	20	22	3,219	4,171
Cars for railways—				
For steam railways.....No..	.....	55	.....	27,105
For other railways.....No..	50	180	10,143	127,790
Bicycles, tricycles, etc.....	.....	.....	1,438	4,493
Motor cycles.....No..	14	12	3,969	3,651
Wheelbarrows, pushcarts, etc.....	.....	.....	2,580	1,861
All other vehicles and parts of.....	.....	.....	65,727	38,337

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
NORTH AMERICA—Continued.				
WEST INDIES—HAITI—continued.				
Celluloid and manufactures of			$2,404	$1,229
Cement, hydraulic ..... bbls.	23,780	27,924	61,240	84,956
Chemicals, drugs, dyes, and medicines:				
Acids			2,688	2,848
Baking powder ..... lbs.	3,844	13,876	1,506	5,361
Dyes and dyestuffs			2,529	1,228
Medicinal and pharmaceutical preparations			16,877	43,443
Soda, salts, and preparations of			2,268	3,751
Sulphur or brimstone ..... tons	42		3,498	
All other chemicals, drugs, etc			34,746	79,690
Clocks and watches, and parts of			2,550	6,144
Coal and coke:				
Coal, bituminous ..... tons	903		5,462	
Coke ..... tons	5	2	135	25
Cocoa, chocolate, prepared or manufactured (not including confectionery)			2,197	3,764
Confectionery			10,479	32,759
Copper, manufactures of:				
Wire, except insulated ..... lbs.	21,613	8,937	5,890	2,977
All other manufactures of			1,416	3,137
Cork, manufactures of			2,808	3,476
Cotton, manufactures of:				
Blankets and comforts			2,009	3,327
Cloths—				
Duck—				
Unbleached ..... yds.	11,631	8,952	6,396	4,743
Bleached ..... yds.	12,950	9,114	5,629	4,804
Colored ..... yds.	6,044	4,168	3,057	2,902
All other cloths—				
Unbleached ..... yds.	2,936,728	5,181,773	489,730	897,516
Bleached ..... yds.	3,441,815	3,661,863	639,609	682,024
Colored—				
Printed ..... yds.	2,833,314	4,459,712	507,381	820,433
Dyed in the piece ..... yds.	2,419,214	3,659,711	490,292	845,169
Dyed in the yarn ..... yds.	6,048,617	12,786,895	1,303,057	3,174,967
Laces and embroideries			6,995	5,984
Thread, sewing, crochet, etc			4,930	8,878
Wearing apparel—				
Collars and cuffs			421	3,542
Knit goods—				
Hosiery ..... doz. prs.	17,556	40,364	28,237	73,588
All other knit goods			1,339	25,272
All other wearing apparel—				
For men and boys			5,078	31,974
All other			2,165	1,931
Yarn ..... lbs.	31,903	6,564	10,736	3,179
All other manufactures of			50,512	71,472
Earthen, stone, and china ware:				
Brick—Fire ..... M.	59	21	4,180	3,747
Chinaware			7,519	5,979
Earthen and stone ware			12,181	22,413
All other			2,808	2,527
Electrical machinery and appliances (except locomotives):				
Batteries			1,083	3,353
Dynamos or generators			42,958	5,558
Insulated wire and cables			12,729	2,130
Interior wiring supplies (including fixtures)			2,381	1,940
Lamps, incandescent ..... No.	8,507	11,763	2,584	4,104
Meters, and measuring instruments			3,455	3,563
Motors			17,102	4,793
Switches and accessories			3,118	1,113
Telephones			797	9,245
Transformers			4,939	1,755
All other			34,004	17,532
Fibers, vegetable, manufactures of:				
Bags			231,515	162,977
Cordage ..... lbs.	47,623	39,844	13,690	9,706
Twine			15,051	13,792
All other manufactures of			9,980	7,598
Fish:				
Dried, smoked, or cured—				
Cod, haddock, hake, etc ..... lbs.	477,520	693,423	67,882	121,246
Herring ..... lbs.	477,982	517,552	41,862	50,837
All other ..... lbs.	17,220	16,837	1,966	2,155

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
NORTH AMERICA—Continued.				
WEST INDIES—HAITI—continued.				
Fish—Continued.				
Pickled (except salmon)....bbls..	11,814	7,798	$138,170	$123,683
Canned fish (except salmon and shellfish)....			3,213	5,825
All other fish and fish products....			1,885	3,207
Flavoring extracts and fruit juices....			3,697	4,780
Fruits and nuts:				
Fruits—				
Apples, green or ripe....bbls..	547	166	4,600	1,120
All other fruits, dried, green or ripe....			2,833	4,091
Preserved—				
Canned....			2,856	4,798
All other....			1,970	4,938
Nuts....			649	2,100
Furniture of metal....			3,934	8,281
Glass and glassware:				
Bottles, demijohns, etc....			1,755	3,697
All other....			27,198	35,935
Grease, lubricating....			5,767	3,367
Hats, and materials for:				
For men and boys—				
Felt....			1,596	3,316
All other....			4,971	6,370
For women and children—				
Untrimmed....			5,972	2,253
Trimmed....			7,011	1,021
Trimmings, including artificial flowers....			345	1,246
Household and personal effects....			5,942	15,399
India rubber, manufactures of:				
Belting, hose, and packing....			3,354	3,794
Druggists' rubber sundries....			426	3,727
Tires—				
For automobiles....			27,439	60,102
All other....			2,831	873
All other manufactures of....			3,521	7,279
Ink....			2,146	5,687
Instruments for scientific purposes....			3,999	6,302
Iron and steel:				
Bar iron....lbs..	144,264	155,702	7,017	5,611
Bars or rods of steel....lbs..	338,969	390,125	15,582	15,440
Bolts, nuts, rivets, and washers....lbs..	78,140	42,039	7,344	2,892
Car wheels and axles....			3,127	.....
Castings, n. e. s....			6,068	1,411
Chains....			2,691	3,073
Cutlery—				
Razors....			1,092	4,871
Table....			9,406	27,131
All other....			10,037	6,749
Enamel ware....			38,507	46,789
Hardware—				
Builders'—				
Locks....			2,707	5,435
Hinges and other....			2,260	2,342
Other hardware....			2,807	8,496
Hoop, band, and scroll....lbs..	39,640	61,245	1,989	3,367
Machinery, n. e. s.—				
Cotton gins....No..	14	3	3,787	935
Elevators and elevator machinery....			13,324	236
Engines and parts of—				
Internal combustion engines—				
Gasoline—Traction....No..	1	13	1,150	16,146
Kerosene engines....No..	5	3	4,647	3,662
Steam engines—				
Locomotives....No..	6	.....	73,836	.....
Stationary....No..	2	2	1,220	6,200
All other engines....No..	26	11	16,876	2,749
Parts of—				
Boilers....			4,629	11,409
Boiler tubes....			6,958	3,562
All other parts of engines....			67,976	10,091
Flour and grist mill machinery....			6,200	.....
Metal-working machinery....			5,985	7,239
Pumps and pumping machinery....			14,925	7,207
Refrigerating machinery....			78	6,135
Sewing machines....			3,346	8,754

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
NORTH AMERICA—Continued.				
WEST INDIES—HAITI—continued.				
Iron and steel—Continued.				
Machinery, n. e. s.—Continued.				
Sugar-mill machinery			$247,927	$1,793
Typewriting machines			6,968	16,839
Woodworking machinery			1,668	9,244
All other machinery and parts of			81,217	72,717
Nails and wood screws—				
Cut nails lbs.	63,326	160,235	3,551	9,617
Wire nails lbs.	90,892	143,073	5,355	8,904
All other (including tacks)			11,407	16,449
Pipes and fittings—				
Cast lbs.	503,084	239,597	43,245	8,903
Wrought lbs.	197,848	112,922	15,487	9,473
Railway track material—				
Railroad spikes lbs.	126,000	123,000	5,700	4,586
Rails of steel tons.	168	263	11,420	13,593
Switches, frogs, splice bars, etc			10,595	15,089
Safes No.	12	18	1,329	8,341
Scales and balances			7,425	9,333
Sheets and plates—				
Galvanized lbs.	29,304	545,451	2,827	39,730
Iron sheets and plates lbs.	12,386	84,198	1,021	5,411
Steel lbs.	10,533	70,528	815	4,901
Stoves and ranges			2,262	4,028
Structural iron and steel tons.	123	1	17,484	114
Tin plates, and manufactures of—				
Tinware			3,999	6,526
All other manufactures of			1,711	5,312
Tools, n. e. s.—				
Axes No.	3,993	1,041	3,569	1,250
Shovels and spades			2,466	2,459
All other			15,304	19,565
Wire, and manufactures of—				
Barbed and other lbs.	27,967	110,625	2,156	6,141
Manufactures of—				
Wire rope and cables			2,227	1,409
All other			5,667	7,938
All other manufactures of iron and steel			73,193	44,554
Lamps, chandeliers, and all illuminating devices (except electric)			8,857	8,084
Leather:				
Belting			3,788	3,044
Patent			40,072	17,501
Upper—				
Calf and kip sq. ft.	14,976	16,394	6,022	11,073
Goat and kid sq. ft.	311,212	67,467	99,826	29,756
All other upper			31,165	22,915
All other leather			6,879	7,568
Manufactures of—				
Boots and shoes—				
Children's prs.	2,394	7,734	2,696	10,000
Men's prs.	1,056	2,120	3,125	5,196
Women's prs.	1,224	3,004	1,949	6,131
Harness and saddles			4,926	2,546
All other manufactures of			4,487	4,528
Matches			9,060	53,330
Meat and dairy products:				
Meat products—				
Beef products—				
Beef, pickled, and other cured lbs.	114,573	156,344	21,062	31,673
Oleomargarine, imitation butter- lbs.	66,424	65,407	19,315	21,022
All other beef products lbs.	3,812	5,246	1,060	1,885
Hog products—				
Bacon lbs.	13,661	12,322	4,341	3,921
Hams and shoulders, cured lbs.	48,754	78,383	16,267	31,103
Lard lbs.	1,374,376	1,138,333	417,158	364,677
Pork, pickled lbs.	739,655	464,678	184,702	115,865
All other hog products lbs.	2,274	11,898	620	3,281
Lard compounds and other substitutes for lard lbs.	223,780	1,603,608	59,773	432,763
Sausage—				
Canned lbs.	9,157	11,528	3,075	4,414
All other lbs.	21,314	19,233	8,292	8,474

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
NORTH AMERICA—Continued.				
WEST INDIES—HAITI—continued.				
Meat and dairy products—Continued.				
Meat product,—Continued.				
All other meat products—				
Canned			$2,998	$7,050
All other			14,758	21,463
Dairy products—				
Butter.....lbs..	423,530	364,410	140,308	153,737
Cheese.....lbs..	59,686	84,266	21,498	36,880
Milk, condensed and evaporated.....lbs..	37,318	53,989	5,872	8,593
Musical instruments, and parts of			2,664	5,824
Naval stores:				
Rosin.....bbls..	84	92	823	1,320
Tar, turpentine, and pitch.....bbls..	388	280	2,269	2,584
Turpentine, spirits of.....galls..	3,175	4,743	2,307	5,270
Notions, n. e. s.			12,415	30,053
Oakum.....lbs..	56,199	30,386	8,913	4,265
Oilcloth and linoleum			14,613	10,658
Oils:				
Mineral—				
Illuminating.....galls..	1,115,008	693,950	157,646	144,659
Lubricating.....galls..	61,393	58,627	23,089	21,210
Naphthas and light products of distillation.....galls..	98,798	125,453	31,491	48,542
Vegetable—Fixed or expressed—				
Cottonseed.....lbs..	111,680	88,197	27,053	23,215
Linseed or flaxseed.....galls..	8,218	10,284	12,686	18,653
All other			491	6,617
All other oils			2,374	2,048
Paints, colors, and varnishes:				
Dry colors			3,952	17,762
Lead.....lbs..	18,205	16,725	1,993	1,666
Ready-mixed paints.....galls..	5,877	5,629	11,712	12,334
Varnish.....galls..	1,114	1,264	1,959	3,085
All other paints, colors, etc			15,073	26,131
Paper:				
Bags			639	3,805
Books, music, maps, engravings, etc			14,790	95,385
Boxes and cartons			2,572	312
Playing cards			5,461	12,412
Printing paper.....lbs..	62,217	119,248	4,930	7,873
Wrapping paper.....lbs..	167,111	253,223	12,711	19,734
Writing paper and envelopes			14,124	27,367
All other			7,440	7,710
Perfumeries, cosmetics, and all toilet preparations			9,044	28,784
Phonographs, etc.:				
Phonographs, graphophones, etc.....No..	217	103	7,060	3,339
Records and accessories			2,765	5,932
Photographic goods:				
Motion-picture films—Exposed.....lin. ft..	140,000	601,906	3,160	7,272
All other photographic goods			2,592	3,523
Plated ware (except cutlery and jewelry):				
Silver plated			3,067	6,742
All other			2,772	5,122
Roofing felt and similar materials			6,553	680
Shoe findings			27,907	18,708
Silk, manufactures of:				
Dress goods.....yds..	1,964	7,245	1,556	9,359
Wearing apparel			388	5,040
All other			8,471	16,143
Soap:				
Toilet or fancy			15,429	28,279
All other.....lbs..	7,098,598	6,266,604	748,792	729,749
Spices			3,902	4,386
Spirits, wines, liquors, and other beverages:				
Malt liquors—In bottles.....doz. qts..	27,637	16,007	51,681	32,374
Wines.....galls..	48,292	23,333	36,125	27,562
All other spirits, wines, etc			9,247	8,321
Stone (including marble), and manufactures of			2,579	1,607
Sugar, refined.....lbs..	536	544,442	55	55,169
Surgical appliances (not including instruments)			5,165	5,419
Suspenders and garters			8,428	10,598

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
NORTH AMERICA—Continued.				
WEST INDIES—HAITI—continued.				
Tobacco:				
Unmanufactured—Leaf.....lbs.	1,244,752	911,637	$308,881	$266,682
Manufactures of—				
Cigarettes.....M.	3,769	4,464	12,955	24,400
Cigars and cheroots.....M.	24	81	762	3,610
Smoking.....lbs.	42,425	16,865	13,110	8,591
All other			2,373	5,373
Toys			1,052	3,399
Vegetables:				
Potatoes (except sweet potatoes).....bush.	3,025	4,860	4,964	8,337
All other vegetables			5,810	12,553
Wood, manufactures of:				
Lumber—				
Boards, planks, and scantlings—				
Pine—				
White.....M ft.	233	419	14,012	24,726
Yellow—				
Pitch (longleaf).....M ft.	1,930	2,904	78,643	135,167
All other.....M ft.	184	104	5,276	6,049
All other lumber			4,686	3,154
Doors, sash, and blinds			1,888	5,647
Furniture (not metal)—				
Chairs			6,007	18,441
All other			6,378	11,171
Hogsheads and barrels, empty			7,514	4,185
Shooks—				
Cooperage.....No.	3,334	2,936	9,898	8,858
All other			2,092	
Trimmings, moldings, etc			7,233	362
All other manufactures of			24,974	38,679
Wool, manufactures of:				
Cloths and dress goods.....lbs.	3,477	21,783	9,450	65,644
All other			1,529	5,074
All other articles			26,332	47,881
Total domestic exports			8,760,685	15,844,250
Total foreign exports			308,590	483,598
Total exports			9,069,275	16,327,848
VIRGIN ISLANDS OF THE U. S.				
Agricultural implements:				
Plows and cultivators			2,123	3,587
All other, and parts of			1,353	3,221
Animals:				
Cattle.....No.	4	7	500	2,100
Horses.....No.	1	12	125	1,570
Mules.....No.		2		1,100
All other (including fowls)			125	617
Asbestos, manufactures of			62	1,472
Athletic and sporting goods			9,239	10,540
Blacking and polishes			1,426	2,359
Brass, manufactures of			2,237	1,806
Breadstuffs:				
Bread and biscuit.....lbs.	38,988	54,020	4,399	11,124
Corn.....bush.	2,227	3,157	4,799	7,130
Corn meal and corn flour.....bbls.	12,335	11,100	129,379	94,626
Oats.....bush.	1,578	3,298	1,802	3,315
Preparations of, for table food—				
Oat meal and rolled oats.....lbs.	43,464	45,066	3,277	3,266
All other cereal preparations			5,967	9,975
Rice.....lbs.	204,691	241,712	17,254	22,725
Rye flour.....bbls.	886	868	9,635	8,960
Wheat flour.....bbls.	22,515	20,497	267,528	234,780
All other breadstuffs			5,052	1,785
Brushes			1,387	1,580
Candles.....lbs.	9,267	5,533	2,290	1,528
Cars, automobiles, and other vehicles:				
Automobiles, and parts of—				
Automobiles—				
Commercial.....No.		1		3,350
Passenger.....No.	20	27	13,069	20,010
Parts of (not including engines and tires)			3,105	12,077
All other vehicles, and parts of			3,048	6,567

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
NORTH AMERICA—Continued.				
VIRGIN ISLANDS OF THE U. S.—continued.				
Cement, hydraulic ..... bbls.	2,580	3,199	$8,631	$11,057
Chalk, manufactures of			64	1,271
Chemicals, drugs, dyes, and medicines:				
Acids			1,405	1,388
Medicinal and pharmaceutical preparations			7,323	7,973
Soda			3,128	2,212
All other			9,544	19,689
Chewing gum			1,198	3,108
Clocks and watches, and parts of			1,672	847
Coal, bituminous ..... tons.	21,579	15,346	133,037	105,302
Cocoa and chocolate, prepared or manufactured (not including confectionery)			3,617	2,533
Coffee ..... lbs.	21,447	9,046	2,914	2,360
Confectionery			10,433	14,454
Cotton, manufactures of:				
Cloths—				
Duck—				
Unbleached ..... yds.	1,920	5,740	1,178	4,451
Bleached ..... yds.	2,161	3,402	1,804	2,653
Colored ..... yds.	9,691	2,770	4,333	882
All other cloths—				
Unbleached ..... yds.	23,651	28,439	3,172	3,917
Bleached ..... yds.	33,700	105,663	6,766	25,140
Colored—				
Printed ..... yds.	45,180	72,326	6,096	11,346
Dyed in the piece ..... yds.	66,001	121,936	14,609	23,176
Dyed in the yarn ..... yds.	32,344	71,083	7,811	16,698
Laces and embroideries			2,773	1,128
Wearing apparel—				
Knit goods—				
Hosiery ..... doz. prs.	3,611	2,397	7,217	6,297
Underwear			2,748	4,113
All other			302	139
All other wearing apparel—				
For men and boys			12,439	15,031
For women and children			5,962	5,649
Yarn ..... lbs.	715	59	1,044	24
All other manufactures of			10,339	14,671
Earthen, stone, and china ware			1,966	2,302
Electrical machinery and appliances (except locomotives):				
Dynamos or generators			2,695	1,179
Lamps—Incandescent ..... No.	4,599	869	1,033	369
Meters and measuring instruments			1,598	1,881
Motors			1,965	2,659
All other			4,396	12,405
Fibers, vegetable, manufactures of:				
Cordage ..... lbs.	15,239	25,317	2,465	4,539
All other			2,539	2,917
Fish:				
Dried, smoked, or cured—				
Cod, haddock, hake, and pollock ..... lbs.	160,079	168,152	17,477	15,969
Herring ..... lbs.	51,992	67,306	4,201	6,572
All other ..... lbs.	2,170	2,366	1,072	1,210
Pickled (except salmon) ..... bbls.	512	496	11,589	6,153
Salmon, canned ..... lbs.	30,659	22,406	4,211	6,667
Canned fish (except salmon and shellfish)			3,261	7,307
All other fish and fish products			889	1,668
Flavoring extracts and fruit juices			2,611	4,273
Fruits and nuts:				
Fruits—				
Apples, green or ripe ..... bbls.	372	366	1,219	1,861
Oranges ..... boxes.	211	257	462	1,199
All other dried, green, or ripe			2,464	2,112
Preserved—Canned			2,885	2,668
All other preserved			2,469	2,673
Nuts—				
Peanuts ..... lbs.	32,109	26,862	2,466	4,488
All other			2,579	2,256
Furniture of metal			1,629	1,649
Glass and glassware			6,882	6,473
Grease			1,579	1,658

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
NORTH AMERICA—Continued.				
VIRGIN ISLANDS OF THE U. S.—continued.				
Hats and materials for:				
For men and boys			$1,738	$1,898
For women and children			644	1,519
All other (including trimmings)			171	70
Household and personal effects			3,754	7,260
India rubber, manufactures of:				
Belting, hose, and packing			1,182	2,469
Boots and shoes—Shoes ..... pairs	731	1,468	878	1,774
Druggists' rubber sundries			447	1,440
Tires—For automobiles			10,020	8,679
All other			1,900	3,199
Instruments for scientific purposes:				
Medical and surgical			1,141	346
Optical			292	1,897
All other			1,348	4,141
Iron and steel:				
Bar iron ..... lbs	61,081	80,340	3,774	3,606
Bars or rods of steel ..... lbs	30,547	44,698	1,755	2,727
Bolts, nuts, rivets, etc ..... lbs	12,307	12,724	1,459	1,904
Castings, n. e. s			1,225	2,708
Cutlery—				
Razors			756	1,600
All other			1,435	1,474
Enamel ware			4,580	5,126
Hardware—				
Builders—				
Locks			1,339	1,002
Hinges and other			1,822	2,098
Other hardware			2,040	1,649
Machinery, n. e. s.—				
Cash registers ..... No	11	11	3,338	6,121
Engines, and parts of—				
Internal combustion engines—				
Gasoline—				
Marine ..... No	3	4	1,262	1,438
Traction ..... No	3	2	3,525	2,177
Kerosene engines ..... No	2	5	1,750	870
All other engines ..... No	4	3	2,958	268
Parts of			1,553	2,629
Meters, gas and water			1,085	
Pumps, and pumping machinery			2,337	5,577
Sewing machines			1,115	1,406
Sugar-mill machinery			4,161	11,099
Typewriting machines			1,954	3,358
Windmills			1,206	2,112
All other machinery and parts of			14,379	11,744
Nails and wood screws—				
Wire nails ..... lbs	35,525	44,632	2,253	2,652
All other (including tacks) ..... lbs	14,251	15,134	1,455	1,699
Wood screws ..... gross	2,583	358	765	145
Pipes and fittings—				
Cast ..... lbs	70,858	110,905	5,816	3,531
Wrought ..... lbs	16,111	58,381	2,135	7,651
Sheets and plates—				
Galvanized ..... lbs	10,861	100,447	1,027	6,200
Steel plates and sheets ..... lbs	12,838	157,733	836	14,667
All other ..... lbs	3,129	6,053	232	433
Stoves and ranges			975	3,019
Structural iron and steel ..... tons	54	2	9,624	163
Tin plates and manufactures of			1,468	2,030
Tools, n. e. s			4,461	5,707
Wire—				
Barbed ..... lbs	55,781	67,764	3,454	3,382
All other ..... lbs	1,649	8,308	260	581
Manufactures of—				
Wire rope and cables			313	1,006
All other			1,952	2,913
All other manufactures of iron and steel			5,713	20,455
Lamps, chandeliers, etc. (except electric)			2,531	1,742
Leather:				
Belting			987	2,778
Sole ..... lbs	6,601	8,145	3,147	4,509
Upper			693	163
All other leather			1,785	1,416

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
NORTH AMERICA—Continued.				
VIRGIN ISLANDS OF THE U. S.—continued.				
Leather—Continued.				
Manufactures of—				
Boots and shoes—				
Children's.....pairs..	5,499	4,600	$6,089	$6,[illegible]
Men's.....pairs..	7,503	6,432	15,681	13,[illegible]
Women's.....pairs..	9,485	8,607	16,262	15,[illegible]
All other.....			1,950	1,[illegible]
Lime.....bbls..	302	690	603	1,[illegible]
Matches.....			3,914	6,[illegible]
Meat and dairy products:				
Meat products—				
Beef products—				
Beef, pickled and other cured.....lbs..	21,299	16,109	4,156	3,[illegible]
Oleomargarine, imitation butter....lbs..	46,127	24,143	11,768	6,[illegible]
Hog products—				
Bacon.....lbs..	3,903	4,616	1,354	1,[illegible]
Hams and shoulders, cured.....lbs..	33,523	31,737	11,444	11,[illegible]
Lard.....lbs..	48,204	59,911	12,075	18,[illegible]
Pork, pickled.....lbs..	56,968	41,490	13,212	10,[illegible]
Lard compounds and other substitutes for lard.....lbs..	172,317	143,700	43,215	38,[illegible]
Sausage—				
Canned.....lbs..	3,201	7,615	850	2,[illegible]
All other.....lbs..	7,417	8,831	2,356	2,[illegible]
All other meat products—				
Canned.....			4,684	4,[illegible]
All other.....			5,846	7,[illegible]
Dairy products—				
Butter.....lbs..	104,526	108,594	45,504	53,[illegible]
Cheese.....lbs..	47,431	46,461	14,605	16,[illegible]
Milk, condensed and evaporated.....lbs..	37,703	62,717	5,614	9,[illegible]
Musical instruments:				
Pianos.....No..	4	10	2,081	2,[illegible]
All other.....			1,166	[illegible]
Notions, n. e. s.....			5,237	18,[illegible]
Oil cake and oil-cake meal:				
Linseed or flaxseed meal.....lbs..	132,661	129,149	3,931	4,[illegible]
All other.....lbs..	73,406	64,910	2,251	2,[illegible]
Oils:				
Mineral—Refined or manufactured—				
Fuel and gas oil.....galls..	12,294	7,717	1,658	[illegible]
Illuminating oil.....galls..	85,575	74,660	15,856	15,[illegible]
Lubricating.....galls..	17,425	25,210	11,378	11,[illegible]
Naphthas, etc.....galls..	35,066	63,264	16,760	27,[illegible]
Vegetable—				
Fixed or expressed—				
Corn.....lbs..	14,780	8,945	3,170	1,[illegible]
Cottonseed.....lbs..	7,474	9,587	1,721	2,[illegible]
Linseed or flaxseed.....galls..	3,373	2,389	5,314	4,[illegible]
All other.....			1,674	5,[illegible]
Volatile or essential.....			231	1,[illegible]
Paints, colors, and varnishes:				
Dry colors.....			4,418	1,[illegible]
Lead.....lbs..	16,756	15,331	2,200	1,[illegible]
Ready-mixed paints.....galls..	2,279	2,213	6,254	5,[illegible]
All other.....			5,346	5,[illegible]
Paper:				
Bags.....			2,041	3,[illegible]
Books, music, maps, engravings, etc.....			5,993	18,[illegible]
Printing paper.....lbs..	12,149	9,061	1,193	1,[illegible]
Wrapping paper.....lbs..	30,128	45,845	1,936	4,[illegible]
Writing paper and envelopes.....			5,761	5,[illegible]
All other.....			3,508	3,[illegible]
Perfumeries, cosmetics, etc.....			4,879	3,[illegible]
Phonographs, etc.....			2,337	3,[illegible]
Photographic goods:				
Motion-picture films—Exposed.....lin. ft..	281,800	129,200	4,892	1,[illegible]
All other.....			1,102	1,[illegible]
Plated ware (except cutlery and jewelry).....			1,349	1,[illegible]
Roofing felt and similar materials.....			1,064	[illegible]
Silk, manufactures of:				
Dress goods.....yds..	1,994	2,605	1,384	2,[illegible]
All other.....			2,595	2,[illegible]

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
NORTH AMERICA—Continued.				
VIRGIN ISLANDS OF THE U. S.—continued.				
Soap:				
Toilet or fancy			$3,820	$4,138
All other lbs.	70,980	156,799	6,938	16,064
Spices			1,434	2,096
Spirits, wines, liquors, and other beverages:				
Malt liquors			14,796	12,792
Spirits, distilled—Alcohol pf. galls.	41,405	71,952	31,855	43,117
Other beverages			2,251	3,241
Starch lbs.	110,185	98,687	7,240	7,164
Stone (including marble)			1,084	1,721
Sugar, refined lbs.	138,952	89,221	11,158	8,246
Surgical appliances (not including instruments)			17,787	13,629
Tobacco:				
Unmanufactured—Leaf lbs.	46,827	69,817	9,641	18,588
Manufactures of—				
Cigarettes M.	3,316	4,317	15,372	16,260
Cigars and cheroots M.	53	60	1,202	1,584
Plug lbs.	7,074	1,716	2,197	719
Smoking lbs.	6,066	4,236	2,245	2,396
All other			388	112
Toys			2,079	1,190
Trunks, valises, and traveling bags			751	1,309
Vegetables:				
Beans bush.	938	1,352	6,672	8,499
Onions bush.	1,301	1,426	3,033	3,841
Peas, dried bush.	1,691	1,599	10,982	8,667
Pickles and sauces			1,207	2,564
Potatoes (except sweet potatoes) bush.	7,291	8,272	10,461	13,366
Vegetables, canned			3,525	5,795
All other			846	2,981
Wood:				
Logs and round timber M ft.	38		2,622	
Lumber—				
Boards, planks, and scantlings—				
Oak M ft.		35		1,995
Pine—				
White M ft.	155	360	10,240	21,423
Yellow M ft.	150	49	10,595	3,310
All other M ft.	10	84	714	6,276
All other boards, planks, etc.—Hardwood M ft.	45		2,248	
All other lumber			1,070	1,267
Furniture (not metal)—				
Chairs			2,193	1,720
All other			4,913	4,044
Hogsheads and barrels, empty			4,560	1,979
Shooks			1,415	3,763
All other manufactures of			5,760	13,540
Wool, manufactures of			2,747	1,280
All other articles			14,800	20,490
Total domestic exports			1,619,256	1,791,090
Total foreign exports			20,847	13,027
Total exports			1,640,103	1,804,117
SOUTH AMERICA.				
ARGENTINA.				
Abrasives:				
Wheels, emery and other			39,972	81,556
All other			63,398	107,585
Agricultural implements:				
Hay rakes and tedders			41,531	26,286
Mowers and reapers			801,849	481,227
Planters and seeders			148,451	189,100
Plows and cultivators			930,408	1,481,135
Thrashers			277,651	189,926
All other			1,170,425	998,619
Parts of			1,103,204	1,284,043
Aluminum:				
Plates and sheets lbs.	7,969	33,131	3,195	13,507
All other manufactures of			30,385	49,093

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
SOUTH AMERICA—Continued.				
ARGENTINA—continued.				
Animals:				
Cattle.....No.		48		$49,175
Hogs.....No.	14	246	$1,400	35,015
All other (including fowls)				4,032
Asbestos and manufactures of			63,876	137,390
Asphaltum:				
Unmanufactured.....tons.	148	838	4,200	27,930
Manufactures of			3,361	387
Athletic and sporting goods			25,482	53,074
Billiard tables and accessories			14,947	18,625
Blacking and polishes			162,970	234,257
Brass and manufactures of:				
Bars, plates, sheets, etc.....lbs.	105,069	258,961	35,388	89,396
Cartridge shells, empty			6,387	
Pipes and fittings			29,433	126,359
Wire.....lbs.	50,129	21,803	18,617	6,527
All other manufactures of			224,619	466,559
Breadstuffs:				
Corn meal and corn flour.....bbls.	240	1	3,005	9
Preparations of, for table food—				
Oatmeal and rolled oats.....lbs.	134,785	745,069	10,236	62,834
All other cereal preparations			10,140	22,479
Rice.....lbs.	1,000	10,050,778	50	912,296
All other breadstuffs			1,590	14,541
Brushes			36,176	86,945
Buttons:				
Pearl			7,538	9,526
All other			122,476	169,142
Candles.....lbs.	313,908	924,951	54,114	202,907
Cars and automobiles and other vehicles:				
Aeroplanes, and parts of				65,256
Automobiles and parts of—				
Automobiles—				
Commercial.....No.	45	145	40,707	291,430
Passenger.....No.	1,628	2,202	1,673,137	2,711,272
Parts of (not including engines and tires)			2,100,114	3,753,370
Carriages.....No.	69	266	9,017	17,528
Cars for railways—for steam railways—freight and other.....No.	9	10	3,870	9,597
Bicycles, tricycles, etc			21,162	53,274
Motorcycles.....No.	207	437	53,652	125,929
Wagons.....No.	195	995	11,286	62,152
Wheelbarrows, push carts, etc			23,412	55,295
All other vehicles and parts of			204,075	367,929
Celluloid, and manufactures of			166,927	176,660
Cement, hydraulic.....bbls.	223,361	382,181	569,793	1,139,964
Chalk, manufactures of			9,732	14,861
Chemicals, drugs, dyes, and medicines:				
Acids—				
Carbolic.....lbs.	3,374	33,848	1,772	11,224
Sulphuric.....lbs.	15,243	4,163,557	1,424	110,265
All other			54,761	392,534
Baking powder.....lbs.	269,245	240,457	92,083	79,739
Calcium carbide.....lbs.	1,823,599	2,265,145	210,302	187,356
Coal-tar distillates, n. e. s.—				
Benzol.....lbs.	75,442	973,978	7,829	80,565
All other			19,290	50,274
Copper, sulphate of (blue vitriol).....lbs.	3,362,402	662,910	320,525	56,109
Dyes and dyestuffs—				
Aniline dyes			458,419	466,459
Logwood extract			50,832	8,562
All other			261,869	193,788
Extracts for tanning			20,440	105,262
Formaldehyde (formalin)			7,546	69,679
Glycerin.....lbs.	512	239,226	354	61,322
Infant's food (including malted milk, etc.)			49,319	44,736
Lime, chloride of.....lbs.	568,936	2,465,233	16,451	79,264
Medicinal and pharmaceutical preparations			638,620	981,789
Petroleum jelly, etc			33,594	110,830
Potash—				
Chlorate.....lbs.	153,594	152,419	64,293	66,125
All other			23,109	105,769
Roots, herbs, and barks			14,310	29,109

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
SOUTH AMERICA—Continued.				
ARGENTINA—continued.				
Chemicals, drugs, dyes, and medicines—Contd.				
Soda—				
Caustic.....lbs..	5,806,845	10,434,091	$269,698	$450,305
Sal soda.....lbs..	353,600	43,280	4,970	983
Soda ash.....lbs..	3,639,771	515,865	133,233	15,564
All other salts of.....	.....	.....	128,047	388,336
Sulphur or brimstone.....tons..	553	6,072	32,542	257,132
All other chemicals, etc.....	.....	.....	1,581,896	3,449,050
Clocks and watches:				
Clocks, and parts of.....	.....	.....	162,069	176,183
Watches, and parts of.....	.....	.....	75,835	138,276
Coal and coke:				
Coal—				
Anthracite.....tons..	50	25	500	275
Bituminous.....tons..	178,899	483,389	1,050,717	2,930,797
Coke.....tons..	4,094	1,112	57,646	13,571
Cocoa and chocolate, prepared or manufactured (not including confectionery).....	.....	.....	19,246	22,554
Coffee:				
Green or raw.....lbs..	95,427	32,452	14,065	9,380
Roasted or prepared.....lbs..	20,000	.....	3,200	.....
Confectionery.....	.....	.....	7,935	14,849
Copper, manufactures of:				
Refined copper in ingots, bars, etc.....lbs..	92,581	127,891	29,354	40,524
Pipes and tubes.....lbs..	31,893	105,275	15,846	40,450
Plates and sheets.....lbs..	88,145	399,636	30,999	144,322
Wire except insulated.....lbs..	320,037	772,613	100,777	214,828
All other manufactures of.....	.....	.....	53,856	109,003
Cork, manufactures of.....	.....	.....	7,862	23,144
Cotton:				
Unmanufactured.....{bales..	.....	90	.....	14,560
Unmanufactured.....{lbs..	.....	45,500	.....	
Manufactures of—				
Blankets and comforts.....	.....	.....	77,551	125,644
Cloths—				
Duck—				
Unbleached.....yds..	1,016,896	1,092,676	363,336	481,275
Bleached.....yds..	197,892	93,913	86,653	58,562
Colored.....yds..	78,375	129,093	31,625	93,967
All other cloths—				
Unbleached.....yds..	3,381,421	2,263,271	768,319	583,814
Bleached.....yds..	9,763,369	4,812,094	2,503,102	1,437,235
Colored—				
Printed.....yds..	9,992,622	5,494,578	1,930,794	1,270,856
Dyed in the piece.....yds..	23,657,593	12,217,549	5,778,501	3,526,666
Dyed in the yarn.....yds..	15,603,555	5,565,107	3,787,185	1,761,772
Laces and embroideries.....	.....	.....	34,640	30,591
Mill waste.....lbs..	532,377	207,393	73,101	27,041
Thread, sewing, crochet, etc.....	.....	.....	79,347	143,440
Wearing apparel—				
Corsets.....	.....	.....	83,786	114,939
Knit goods—				
Hosiery.....doz. prs..	1,397,046	681,347	3,642,058	2,011,137
Underwear.....	.....	.....	216,430	288,552
All other knit goods.....	.....	.....	113,674	95,181
All other wearing apparel—				
For men and boys.....	.....	.....	62,840	58,882
For women and children.....	.....	.....	37,803	22,630
Yarn.....lbs..	6,816,196	8,886,196	2,905,740	5,405,954
All other manufactures of.....	.....	.....	1,784,294	2,602,536
Dental goods.....	.....	.....	91,370	128,075
Earthen, stone, and china ware:				
Brick, fire.....M..	166	216	12,086	17,415
Chinaware.....	.....	.....	3,409	6,433
Earthen and stone ware.....	.....	.....	8,717	15,748
Sanitary earthenware—closet bowls, lavatories, etc.....	.....	.....	8,399	42,390
Tiles (except drain).....	.....	.....	18,647	21,644
All other.....	.....	.....	9,882	6,570
Electrical machinery and appliances (except locomotives):				
Batteries.....	.....	.....	147,928	377,462
Carbons.....	.....	.....	24,669	13,723
Dynamos or generators.....	.....	.....	45,394	110,678
Fans.....No..	1,774	4,942	25,876	90,813
Heating and cooking apparatus.....	.....	.....	37,891	94,655

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
SOUTH AMERICA—Continued.				
ARGENTINA—continued.				
Electrical machinery and appliances (except locomotives)—Continued.				
Insulated wire and cables			$353,741	
Interior wiring supplies (including fixtures)			107,016	
Lamps—				
Incandescent, metal filament.....No.	1,860,260	1,424,151	434,026	
All other lamps.....No.	11,316	6,411	3,175	
Magnetos, spark plugs, etc			112,546	
Meters and measuring instruments			152,971	
Motors			128,464	
Rheostats and controllers			2,296	
Switches and accessories			72,483	
Telephones			82,630	
Transformers			49,617	
All other			386,824	
Explosives:				
Cartridges, loaded			200,490	
Dynamite.....lbs.	195,000	177,000	54,373	
Fuses			5,247	
Gunpowder (including smokeless).....lbs.	12,110	145,109	12,779	
Shells and projectiles, loaded			1,013	
All other			12,640	
Fibers, vegetable, manufactures of:				
Bags			20,853	
Cordage.....lbs.	852,663	1,242,531	267,941	
Twine—				
Binder.....lbs.	18,723,918	24,026,431	4,471,537	
All other twine			225,714	
All other manufactures of			123,799	
Fire extinguishers			13,343	
Fish:				
Dried, smoked, or cured—Cod, haddock, hake, etc.....lbs.	818,836	1,980,734	188,765	
Salmon, canned.....lbs.	255,950	403,019	51,437	
Canned fish (except salmon and shellfish)			323,240	
Shellfish—				
Oysters			22,561	
All other			69,115	
All other fish and fish products			5,582	
Flavoring extracts and fruit juices			23,514	
Fly paper and fly traps			14,214	
Fruits and nuts:				
Fruits—				
Apples, dried.....lbs.	84,825	136,426	14,300	
Apples, green or ripe.....bbls.	4,704	15,159	43,159	
Apricots, dried.....lbs.	84,957	98,910	16,866	
Peaches, dried.....lbs.	85,115	54,365	12,416	
Pears, green or ripe			781	
Prunes, dried.....lbs.	433,144	726,306	59,340	
Raisins and other dried grapes.....lbs.	365,758	358,518	41,835	
All other fruits—				
Dried			15,456	
Green or ripe			385	
Preserved—				
Canned—				
Peaches			17,873	
All other			49,078	
All other preserved fruits			5,475	
Nuts			2,113	
Furniture of metal:				
Office furniture			17,496	
All other			22,480	
Furs and fur skins:				
Raw or unmanufactured			11,833	
Dressed, and manufactures of			250,375	
Glass and glassware:				
Bottles, demijohns, carboys, etc			36,321	
Chemical glassware			6,263	
Common window glass....(boxes 50 sq. ft.)	52,118	89,310	377,644	
Cut or engraved glassware			2,587	
Plate glass, unsilvered.....sq. ft.	851,914	1,360,162	501,180	
All other			103,798	
Glucose and grape sugar.....lbs.	1,793,900	6,341,204	104,944	
Glue.....lbs.	56,241	76,816	15,225	

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
SOUTH AMERICA—Continued.				
ARGENTINA—continued.				
Gold and silver, manufactures of, including jewelry:				
Gold and silver, manufactures of			$5,716	$38,377
Jewelry			32,217	19,150
Grease:				
Lubricating			133,570	145,207
Soap stock and other			2,315	8,065
Hair: Manufactures of			2,101	19,344
Hats and materials for:				
For men and boys—				
Felt			44,546	80,748
All other			5,799	17,762
For women and children			3,768	2,842
Trimmings, including artificial flowers			11,483	19,843
Hops.....lbs.	354,430	495,575	116,229	142,538
Household and personal effects			29,025	66,031
India rubber, manufactures of:				
Belting, hose, and packing			163,077	236,980
Boots and shoes.....pairs.	7,708	61,354	6,189	53,629
Druggists' rubber sundries			35,425	65,146
Tires—				
For automobiles			1,429,647	1,788,147
All other			89,519	84,051
All other manufactures of			165,544	272,768
Ink:				
Printer's			216,485	391,144
All other			24,288	65,128
Instruments for scientific purposes:				
Medical and surgical			14,244	19,456
Optical			97,530	220,507
All other			43,349	92,616
Iron and steel:				
Pig iron—				
Ferromanganese.....tons.	30	165	9,000	42,294
All other.....tons.	99	3,972	3,251	163,444
Bar iron.....lbs.	4,101,755	14,718,962	170,552	697,245
Bars or rods of steel—				
Wire rods.....lbs.	967,224	522,646	24,405	19,769
All other.....lbs.	13,731,760	33,637,154	577,083	1,226,305
Bolts, nuts, rivets, and washers.....lbs.	1,348,606	4,602,550	167,072	488,642
Car wheels and axles			37,403	118,867
Castings, n. e. s.			98,772	45,066
Chains			23,483	169,786
Cutlery—				
Razors			79,912	221,131
Table			127,483	289,593
All other			186,388	317,538
Enamel ware—				
Bathtubs.....No.	1,836	2,785	51,644	76,645
Lavatories and sinks			11,634	40,329
All other			53,926	87,027
Firearms—				
Revolvers and pistols			38,130	77,808
Rifles and shotguns			73,072	124,837
All other			4,583	442
Forgings, n. e. s.			16,060	31,476
Hardware—				
Builders'—				
Locks			176,399	309,730
Hinges and other			63,020	202,510
Other hardware			80,992	200,858
Hoop, band, and scroll.....lbs.	7,335,967	8,118,340	401,558	446,162
Horseshoes.....lbs.	58,612	45,426	6,689	3,354
Machinery, n. e. s.—				
Adding and calculating machines.....No.	654	740	66,560	116,216
Air-compressing machinery			12,094	46,674
Cash registers, and parts of—				
Cash registers.....No.	413	581	130,192	196,337
Parts of			2,034	2,752
Cream separators.....No.	1,672	1,809	77,129	106,529
Elevators and elevator machinery			117,714	129,466
Engines and parts of—				
Internal combustion engines—				
Gas—Stationary.....No.	127	7	22,979	1,635

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
SOUTH AMERICA—Continued.				
ARGENTINA—continued.				
Iron and steel—Continued.				
Machinery, n. e. s.—Continued.				
Engines and parts of—Continued.				
Internal combustion engines—Continued.				
Gasoline—				
Automobile.....No..	2,497	7	$284,520	$3,055
Marine.....No..	154	130	40,004	106,194
Stationary.....No..	484	515	62,663	62,656
Traction.....No..	53	528	70,828	338,807
Kerosene engines.....No..	101	92	32,196	35,373
Steam engines—				
Locomotives.....No..	1	14	17,600	440,000
Marine.....No..	3	5	10,150	39,947
Stationary.....No..	49	77	19,816	60,225
Traction.....No..	14	27	26,639	43,253
All other engines.....No..	150	262	109,141	90,923
Parts of—				
Boilers.....	.....	.....	35,904	125,775
Boiler tubes.....	.....	.....	42,591	173,918
All other parts of engines.....	.....	.....	173,648	298,388
Excavating machinery.....	.....	.....	55,070	2,534
Flour and grist mill machinery.....	.....	.....	38,002	52,154
Laundry machinery.....	.....	.....	5,842	8,489
Lawn mowers.....	.....	.....	7,724	8,622
Metal-working machinery—				
Lathes.....	.....	.....	26,981	141,158
Other machine tools.....	.....	.....	49,241	99,729
Sharpening and grinding machines.....	.....	.....	15,662	24,533
All other metal-working machinery.....	.....	.....	38,489	177,230
Meters, gas and water.....	.....	.....	43,664	53,451
Mining machinery—				
Oil-well machinery.....	.....	.....	194,287	162,853
All other.....	.....	.....	5,444	4,202
Paper and pulp mill machinery.....	.....	.....	2,253	83,870
Printing presses.....	.....	.....	74,272	157,328
Pumps and pumping machinery.....	.....	.....	247,745	301,572
Refrigerating machinery.....	.....	.....	179,518	304,372
Road-making machinery.....	.....	.....	10,431	44,029
Sewing machines.....	.....	.....	257,954	386,044
Shoe machinery.....	.....	.....	57,106	165,708
Sugar-mill machinery.....	.....	.....	41,830	387,078
Textile machinery.....	.....	.....	53,448	227,606
Typesetting machines.....	.....	.....	88,494	126,975
Typewriting machines.....	.....	.....	212,302	391,849
Windmills.....	.....	.....	454,363	376,383
Woodworking machinery.....	.....	.....	4,720	50,488
All other machinery, and parts of.....	.....	.....	986,891	2,286,825
Nails and wood screws—				
Cut nails.....lbs..	11,000	230,577	1,435	14,772
Wire nails.....lbs..	1,621,255	4,197,366	97,269	217,163
All other (including tacks).....lbs..	2,156,347	3,170,270	391,576	443,907
Wood screws.....gross..	64,626	153,936	19,798	44,628
Needles.....	.....	.....	30,533	43,273
Pipes and fittings—				
Cast.....lbs..	1,613,197	3,367,235	135,961	165,840
Wrought.....lbs..	6,649,511	16,156,368	509,595	1,261,214
Radiators and house-heating boilers.....lbs..	70,722	146,872	4,913	10,945
Railway track material—				
Railroad spikes.....lbs..	.....	202,985	.....	15,029
Rails of steel.....tons..	20	855	1,968	54,057
Switches, frogs, etc.....	.....	.....	12,131	14,797
Safes.....No..	14	67	1,445	11,558
Scales and balances.....	.....	.....	40,687	144,028
Sheets and plates—				
Galvanized.....lbs..	9,225,031	17,927,169	794,908	1,218,871
Iron sheets and plates.....lbs..	2,508,625	1,829,336	189,674	101,207
Steel—				
Plates.....lbs..	1,948,790	9,260,067	179,887	398,309
Sheets.....lbs..	4,373,514	17,133,857	347,945	1,070,991
Ship and tank plates, punched and shaped .....lbs..	584,685	336,000	51,415	13,589
Stoves and ranges.....	.....	.....	30,746	70,651
Structural iron and steel.....tons..	3,645	13,265	391,665	1,107,146

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
SOUTH AMERICA—Continued.				
ARGENTINA—continued.				
Iron and steel—Continued.				
Tin plates, and manufactures of—				
Tin plates, terneplates, and taggers tin.lbs..	87,642,433	53,266,486	$7,719,007	$1,799,534
Tinware			19,617	29,881
All other manufactures of			53,342	98,497
Tools, n. e. s.—				
Axes.....No..	138,147	131,241	119,341	127,519
Augers, bits, and drills			62,801	103,359
Files and rasps			107,795	277,450
Hammers and hatchets			18,950	61,623
Saws			134,575	206,503
Shovels and spades			81,439	240,839
All other			336,185	569,726
Wire—				
Barbed.....lbs..	7,354,359	28,975,641	411,393	1,489,300
All other wire.....lbs..	36,379,876	103,535,977	2,305,389	5,808,065
Manufactures of—				
Wire rope and cables			96,140	193,062
Woven-wire fencing			53,355	31,701
All other			108,611	300,489
All other manufactures of iron and steel			870,558	1,330,742
Lamps, chandeliers, and all illuminating devices (except electric)—				
Gas-lighting appliances			3,893	15,867
Incandescent mantles			16,860	20,222
All other			177,440	219,688
Lead:				
Pigs, bars, etc.—				
Produced from domestic ore.....lbs..	1,513,358	1,323,914	114,084	81,582
Produced from foreign ore.....lbs..	795,266	4,913,289	62,664	231,184
Manufactures of			105,148	63,374
Leather:				
Belting			38,314	42,747
Carriage, automobile, and upholstery			3,898	679
Patent			67,927	151,804
Upper—				
Calf and kip.....sq. ft..	936,684	820,538	546,290	521,903
Goat and kid.....sq. ft..	255,100	418,730	146,608	315,218
Grain and split.....sq. ft..	607	254,874	95	156,693
All other upper			186,417	223,409
All other leather			83,628	125,366
Manufactures of—				
Boots and shoes—				
Children's.....pairs..	5,795	4,419	8,932	11,034
Men's.....pairs..	18,161	29,890	88,854	178,489
Women's.....pairs..	6,896	13,728	22,211	66,480
Gloves.....doz. pairs..	1,403	2,101	24,800	42,831
Harness and saddles			16,726	20,542
All other			139,962	115,121
Leather, imitation			74,615	115,740
Malt.....bush..	47,693	449,981	89,941	696,850
Meat and dairy products:				
Meat products—				
Hog products—				
Hams and shoulders, cured.....lbs..	600	14,030	210	5,426
Lard.....lbs..	1,831	30,880	577	10,896
Pork, canned.....lbs..	31,146	19,445	22,710	15,290
Sausage.....lbs..	18,004	8,170	6,817	2,835
All other meat products—				
Canned			42,072	35,673
All other			22,769	27,379
Dairy products—				
Butter.....lbs..	8,591		4,869	
Cheese.....lbs..	11,275	15,351	4,208	6,749
Milk, condensed and evaporated.....lbs..	1,657,575	1,478,585	275,757	220,409
Metal polish			5,826	22,865
Metals, metal compositions, n. e. s.:				
Babbitt metal.....lbs..	128,169	56,348	29,168	13,477
Bronze, manufactures of			29,099	37,898
German silver			2,741	10,454
All other			54,601	51,499
Mucilage and paste			29,595	30,594

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
SOUTH AMERICA—Continued.				
ARGENTINA—continued.				
Musical instruments:				
Pianos—				
Player pianos.....No..	89	198	$34,564	$69,546
All other.....No..	412	1,081	99,284	319,013
Perforated music rolls.....			4,470	11,803
All other, and parts of.....			12,417	27,663
Naval stores:				
Rosin.....bbls..	68,532	116,708	644,221	1,896,528
Tar, turpentine, and pitch.....bbls..	321	620	4,138	13,479
Turpentine, spirits of.....galls..	183,702	528,391	128,703	542,955
Nickel, and manufactures of.....			3,294	195,326
Notions, n. e. s.....			59,131	83,537
Oakum.....lbs..	86,545	50,293	14,679	6,782
Oilcloth and linoleum:				
For floors.....sq. yds..	10,493	102,112	8,298	54,365
All other.....			76,839	126,574
Oils:				
Animal—				
Fish.....galls..	4,010	8,396	7,989	20,315
All other.....galls..	25	4,446	50	9,863
Mineral—				
Crude.....galls..	4,016,870	1,916,200	214,837	117,488
Refined or manufactured—				
Fuel and gas oils.....galls..	63,972	4,263,844	14,034	272,525
Illuminating oil.....galls..	7,739,534	15,289,084	1,415,284	3,505,921
Lubricating.....galls..	5,477,823	6,491,913	2,138,912	2,653,674
Naphthas and light products of distillation—				
Gasoline.....galls..	1,870,540	5,313,705	689,239	1,925,989
All other.....galls..	9,294,008	10,693,907	2,761,955	3,532,239
Vegetable—				
Fixed or expressed—				
Corn.....lbs..	105,000		24,150	
Cottonseed.....lbs..	922,335	231,314	220,220	56,632
Linseed or flaxseed.....galls..	6,155	12,985	9,217	19,926
All other.....			12,905	72,379
Volatile or essential—				
Peppermint.....lbs..	5,382	1,455	18,690	7,485
All other.....			23,007	20,368
Paints, colors, and varnishes:				
Dry colors—				
Carbon, bone, and lampblack.....			9,961	7,894
All other.....			36,829	92,111
Lead—				
Red.....lbs..	311,616	909,467	38,007	107,844
White.....lbs..	2,459,694	2,920,965	301,775	398,022
Ready-mixed paints.....galls..	139,277	165,449	204,767	455,325
Varnish.....galls..	62,538	103,098	127,662	207,963
Zinc, oxide of.....lbs..	476,144	396,943	75,847	69,018
All other.....			231,739	483,453
Paper:				
Bags.....			252	9,896
Books, music, maps, engravings, etc.....			290,240	602,085
Boxes and cartons.....			3,736	11,694
Carbon paper.....			19,072	34,113
Cash register and adding machine paper.....			9,017	13,334
Paper board and strawboard.....			114,141	454,502
Paper hangings.....			32,943	52,370
Playing cards.....			8,143	25,330
Printing paper—				
News print.....lbs..	36,377,437	52,689,936	1,388,413	2,185,845
All other.....lbs..	9,080,751	30,027,287	807,715	3,091,671
Tissue and toilet paper.....			50,163	178,963
Towels and napkins.....			4,859	6,571
Wax paper.....			14,458	140,631
Wrapping paper.....lbs..	929,670	2,063,982	130,223	315,521
Writing paper and envelopes.....			408,771	1,155,000
All other.....			216,738	622,196
Paraffin:				
Unrefined.....lbs..	209,100	352,403	23,404	57,782
Refined.....lbs..	2,328,212	9,566,601	238,720	933,560
Pencils and pencil leads.....			166,069	182,048
Penholders.....gross..	8,004	10,652	13,235	20,429
Pens.....			12,337	48,328

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
SOUTH AMERICA—Continued.				
ARGENTINA—continued.				
Perfumeries, cosmetics, and all toilet preparations			$188,956	$253,572
Phonographs, etc.:				
Phonographs, graphophones, etc. No.	1,193	2,196	44,242	83,389
Records and accessories			83,807	160,066
Photographic goods:				
Cameras			35,917	24,599
Motion-picture films—				
Not exposed lin. ft.	661,794	1,169,350	17,552	36,881
Exposed lin. ft.	5,760,594	6,941,873	235,620	258,568
Other sensitized goods			216,676	228,292
Other apparatus			9,056	15,685
All other			6,319	41,716
Plated ware (except cutlery and jewelry):				
Silver plated			202,565	363,929
All other			165,315	216,016
Plates and cuts, electrotype, etc			1,513	8,529
Plumbago or graphite, and manufactures of			12,609	10,475
Refrigerators			25,469	20,456
Roofing felt and similar materials			39,701	89,456
Seeds			11,065	42,139
Shoe findings			457,214	574,379
Silk, manufactures of:				
Dress goods yds.	315,110	360,917	449,450	629,409
Wearing apparel			265,310	410,007
All other manufactures of			222,739	280,791
Silk, artificial:				
Hosiery doz. prs.	78,351	101,990	370,732	586,491
All other			7,893	23,672
Soap:				
Toilet or fancy			205,630	159,967
All other lbs.	624,106	1,445,148	53,047	133,122
Spices			15,222	24,344
Spirits, wines, liquors, and other beverages			13,056	31,018
Sponges lbs.	7,170	2,550	25,442	4,980
Starch lbs.	212,679	272,837	14,848	19,777
Stone (including marble), manufactures of:				
Grindstones			4,297	6,861
All other			17,288	26,995
Straw and palm leaf, manufactures of			87,341	52,658
Sugar, refined lbs.	60	547,070	17	44,543
Surgical appliances (not including instruments)			136,012	226,450
Suspenders and garters			167,537	382,699
Tobacco:				
Unmanufactured—Leaf lbs.	3,350,202	4,488,051	610,981	1,352,387
Manufactures of—				
Cigarettes M.	204	2,874	1,943	9,108
Plug lbs.	9,353	33,723	3,028	14,703
All other			2,982	9,700
Toys:				
Dolls and parts			11,200	17,448
Mechanical toys			3,784	9,863
All other			25,003	78,065
Trunks, valises, and traveling bags			11,373	33,682
Type lbs.	7,354	35,391	4,545	18,731
Typewriter ribbons			24,857	73,012
Umbrellas and parasols			7,926	16,424
Vegetables:				
Pickles and sauces			18,407	51,322
Potatoes (except sweet potatoes) bush.	2,970	2,200	5,740	5,000
Vegetables, canned			13,814	28,880
All other vegetables			7,454	5,235
Vulcanized fiber and manufactures of			970	11,528
Wall boards (substitute for plaster)			12,031	62,715
Wax, and manufactures of			5,170	36,440
Wood:				
Logs and round timber M ft.		43		8,528
Timber—Sawed M ft.	22	2,420	756	145,867
Railroad ties No.	28,803		19,010	

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
SOUTH AMERICA—Continued.				
ARGENTINA—continued.				
Wood—Continued.				
Lumber				
Boards, planks, and scantlings—				
Fir.....M ft..	944	2,664	$28,336	$92,509
Oak.....M ft..	2,779	13,105	215,650	1,279,698
Pine				
White.....M ft..	2,133	2,234	86,715	154,[illegible]
Yellow—				
Pitch (longleaf).....M ft..	17,902	73,978	463,651	3,014,[illegible]
All other.....M ft..	64	955	3,238	35,[illegible]
Poplar.....M ft..		104		13,145
Spruce.....M ft..	1,449	2,354	56,524	127,[illegible]
All other boards, planks, etc.....M ft..	124	414	15,950	36,[illegible]
All other lumber			3,813	3,[illegible]
Furniture (not metal)—				
Chairs			35,693	94,[illegible]
Office and store furniture			21,657	91,[illegible]
All other			25,340	45,[illegible]
Handles, implement and tool			25,311	92,[illegible]
Hogsheads and barrels, empty			65,329	21,464
Incubators and brooders			5,122	1,114
Shooks—				
Box			12,397	41,[illegible]
Cooperage.....No..	489,212	1,128,535	1,555,799	3,117,[illegible]
All other.....No..	160,686	38,450	170,336	219,[illegible]
Staves.....No..	47,824	2,981,658	28,440	137,[illegible]
Heading			26,006	56,614
Trimmings, moldings, and other house finishings			13,243	5,345
Woodenware			13,696	7,[illegible]
Wood pulp.....tons..	3,388	2,208	390,647	241,[illegible]
All other manufactures of			477,685	420,[illegible]
Wool, manufactures of—				
Cloths and dress goods.....lbs..	457,517	102,625	1,146,588	302,934
Wearing apparel				
For men and boys			15,156	16,[illegible]
For women and children			2,774	9,[illegible]
All other manufactures of			93,122	164,[illegible]
Zinc, manufactures of—				
Zinc roofing sheets, strips, etc.....lbs..	1,155,197	1,404,627	212,451	146,[illegible]
All other manufactures of			27,720	29,[illegible]
All other articles			36,044	121,443
Total domestic exports			103,572,299	153,536,441
Total foreign exports			1,552,[illegible]	2,[illegible]
Total exports			105,124,[illegible]	155,[illegible]
BOLIVIA.				
[illegible]			454	4,[illegible]
[illegible]			[illegible]	[illegible]
[illegible]			[illegible]	[illegible]
[illegible]			[illegible]	[illegible]
[illegible]			[illegible]	[illegible]
[illegible]			126	[illegible]
[illegible]	[illegible]	93	[illegible]	[illegible]
[illegible]			[illegible]	[illegible]
[illegible]			[illegible]	[illegible]
[illegible]			[illegible]	[illegible]
[illegible]			[illegible]	[illegible]
[illegible]			[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
SOUTH AMERICA—Continued.				
BOLIVIA—continued.				
Cars, automobiles, and other vehicles:				
Automobiles and parts of—				
Automobiles—				
Commercial.....No.	16	8	$41,116	$12,376
Passenger.....No.	15	14	23,187	13,846
Parts of (not including engines and tires)...			7,303	18,519
Cars, for railways—				
For steam railways—Freight, etc.....No.		12		23,100
For other railways.....No.		64		24,716
Bicycles, tricycles, etc.			5,008	3,289
Wheelbarrows, pushcarts, etc.			2,861	3,962
All other vehicles and parts of.			11,077	23,435
Celluloid, and manufactures of.			1,238	76
Cement, hydraulic.....bbls.	9,095	9,921	26,035	31,470
Chalk, manufactures of.			1,004	969
Chemicals, drugs, dyes, and medicines.				
Acids.			28,189	5,961
Baking powder.....lbs.	2,384	3,306	1,093	1,157
Calcium carbide.....lbs.	4,000	168,230	725	12,960
Dyes and dyestuffs—				
Aniline dyes.			14,268	25,448
All other.			8,909	519
Glycerin.....lbs.	2,515	4,745	2,001	1,685
Medicinal and pharmaceutical preparations...			29,345	36,440
Potash.			97	3,367
Soda, salts, and preparations of—				
Caustic.....lbs.	169,190	170,020	6,163	8,530
All other.			5,495	5,630
All other chemicals, drugs, etc.			18,235	54,280
Chewing gum.			1,700	770
Clocks and watches:				
Clocks, and parts of.			968	2,040
Watches, and parts of.			2,293	2,793
Confectionery.			1,863	3,717
Copper, manufactures of:				
Plates and sheets.....lbs.	509	8,030	159	4,005
Wire, except insulated.....lbs.	50	13,494	22	5,950
All other manufactures of.			4,703	2,095
Cork, manufactures of.			595	3,611
Cotton, manufactures of:				
Blankets and comforts.			7,390	15,759
Cloths—				
Duck—				
Unbleached.....yds.	95,026	41,339	40,494	17,900
Bleached.....yds.	38,177	17,200	13,714	9,526
Colored.....yds.	10,169	12,602	2,736	5,419
All other cloths—				
Unbleached.....yds.	2,170,328	2,032,395	402,960	372,521
Bleached.....yds.	1,197,902	661,207	204,441	141,042
Colored—				
Printed.....yds.	309,725	490,443	65,551	90,423
Dyed in the piece.....yds.	818,302	636,920	265,172	214,914
Dyed in the yarn.....yds.	434,055	271,624	133,240	80,680
Laces and embroideries.			2,246	1,014
Mill waste.....lbs.	8,038	8,171	1,120	2,233
Thread, sewing, crochet, etc.			1,698	9,370
Wearing apparel—				
Corsets.			2,168	824
Knit goods—				
Hosiery.....doz. prs.	19,099	10,876	42,838	28,340
Underwear.			35,208	5,238
All other knit goods.			1,837	2,335
All other wearing apparel—				
For men and boys.			9,094	20,991
For women and children.			1,340	2,121
Yarn.....lbs.	3,496		1,551	
All other manufactures of.			155,650	147,849
Dental goods.			2,089	2,681
Earthen, stone, and china ware:				
Chinaware.			7,553	15,698
Earthen and stone ware.			1,902	3,468
All other.			1,825	2,898

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
SOUTH AMERICA—Continued.				
BOLIVIA—continued.				
Electrical machinery and appliances (except locomotives):				
Dynamos or generators			$6,981	[illegible]
Heating and cooking apparatus			1,579	[illegible]
Insulated wire and cables			5,854	[illegible]
Interior wiring supplies (including fixtures)			6,062	[illegible]
Lamps, incandescent—				
Carbon filament....No.	2,175	2,300	464	[illegible]
Metal filament....No.	35,594	22,151	8,549	[illegible]
Motors			4,797	[illegible]
Switches and accessories			3,841	[illegible]
Transformers			4,955	[illegible]
All other			41,011	[illegible]
Explosives:				
Cartridges, loaded			17,385	[illegible]
Dynamite....lbs.	507,450	130,000	131,950	[illegible]
Fuses			29,065	[illegible]
Gunpowder (including smokeless)....lbs.		12,860	461	[illegible]
Shells and projectiles, loaded			277,745	[illegible]
All other				
Fibers, vegetable, manufactures of:				
Bags			31,720	[illegible]
Cordage....lbs.	22,648	30,747	7,808	[illegible]
Twine			3,493	[illegible]
All other manufactures of			7,164	[illegible]
Fish:				
Dried, smoked, or cured—Cod, haddock, hake, etc....lbs.	27,770	13,654	5,059	[illegible]
Salmon, canned....lbs.	94,076	84,559	8,765	[illegible]
Canned fish (except salmon and shellfish)			33,465	[illegible]
Shellfish			5,444	[illegible]
All other fish and fish products			356	[illegible]
Fruits and nuts:				
Fruits—				
Dried, green, or ripe			2,082	[illegible]
Preserved—				
Canned—				
Peaches			488	[illegible]
All other			1,992	[illegible]
All other preserved fruits			2,150	[illegible]
Nuts			922	[illegible]
Furniture of metal:				
Office furniture			599	[illegible]
All other			13,118	[illegible]
Furs and fur skins, manufactures of			1,116	[illegible]
Glass and glassware:				
Bottles, demijohns, carboys, and jars			1,218	[illegible]
Common window glass....boxes (50 sq. ft)	354	1,696	3,020	[illegible]
Plate glass, unsilvered....sq. ft.	7,095	5,114	4,023	[illegible]
All other			37,335	[illegible]
Glue....lbs.	4,016	1,815	1,382	[illegible]
Grease			7,106	[illegible]
Hats, and materials for:				
For men and boys			1,910	[illegible]
For women and children			1,520	[illegible]
Trimmings, including artificial flowers			355	[illegible]
Hops....lbs.	2,250	9,469	1,122	[illegible]
Household and personal effects			493	[illegible]
India rubber, manufactures of:				
Belting, hose, and packing			43,595	[illegible]
Tires—				
For automobiles			31,678	[illegible]
All other			411	[illegible]
All other manufactures of			2,492	[illegible]
Ink:				
Printers'			783	[illegible]
All other			2,453	[illegible]
Instruments for scientific purposes			3,856	[illegible]
Iron and steel:				
Bar iron....lbs.	422,720	301,346	24,387	[illegible]
Bars or rods of steel....lbs.	865,963	209,771	81,926	[illegible]
Bolts, nuts, rivets, and washers....lbs.	23,798	107,184	1,951	[illegible]
Castings, n. e. s			40	[illegible]
Chains			392	[illegible]

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
SOUTH AMERICA—Continued.				
BOLIVIA—continued.				
Iron and steel—Continued.				
Cutlery—				
Table			$5,131	$15,591
All other			4,861	12,403
Enamel ware—				
Lavatories and sinks			1,428	4,999
All other			23,029	32,360
Firearms			6,988	6,898
Forgings, n. e. s.			26	13,037
Hardware—				
Builders'—				
Locks			16,138	14,581
Hinges and other			5,616	8,648
Other hardware			3,921	3,967
Machinery, n. e. s.—				
Adding and calculating machines.....No.	13	7	1,903	1,343
Air-compressing machinery			13,347	5,317
Elevators and elevator machinery			10,433	10,155
Engines and parts of—				
Internal combustion—				
Gas—Stationary.....No.	1		7,500	
Gasoline—				
Marine.....No.		11		8,708
Stationary.....No.	4	1	2,214	325
Traction.....No.	4	7	6,300	4,960
Steam engines—				
Locomotives.....No.		1		19,500
Stationary.....No.		1		13,500
All other engines.....No.	37	4	76,358	4,095
Parts of—				
Boilers			957	975
Boiler tubes			1,709	593
All other parts of engines			20,136	58,734
Flour and grist mill machinery			4,143	
Metal-working machinery—				
Lathes			3,000	1,680
Other machine tools			2,466	3,723
All other metal-working machinery			12,919	16,950
Meters, gas and water			1,088	
Mining machinery			212,593	225,370
Paper and pulp mill machinery				6,544
Pumps and pumping machinery			10,945	35,158
Sewing machines			13,923	22,656
Sugar-mill machinery				5,544
Typewriting machines			36,347	45,598
Woodworking machinery			2,903	5,348
All other machinery and parts of			114,508	133,364
Nails and wood screws—				
Wire nails.....lbs.	53,266	113,660	5,777	7,328
All other (including tacks).....lbs.	25,539	95,706	3,649	8,715
Wood screws.....gross.	4,424	11,573	1,264	3,240
Needles			3,024	1,980
Pipes and fittings—				
Cast.....lbs.	27,109	35,536	2,739	3,427
Wrought.....lbs.	502,713	640,867	47,989	78,209
Railway track material—				
Railroad spikes.....lbs.	12,319	52,000	700	3,452
Rails of steel.....tons.	33	66	2,700	3,937
Switches, frogs, splice bars, etc.			3,706	26,089
Scales and balances			4,981	5,922
Sheets and plates—				
Galvanized.....lbs.	1,322,977	472,301	110,748	34,250
Iron sheets and plates.....lbs.	116	21,836	30	1,585
Steel—				
Plates.....lbs.	27,464	49,264	5,229	1,388
Sheets.....lbs.	258,019	173,980	21,754	11,481
Stoves and ranges			3,181	7,962
Structural iron and steel.....tons.	9	71	999	7,563
Tin plates and manufactures of—				
Tin plates, terneplates, and taggers tin.lbs.	173,460	443,841	13,281	44,262
All other			672	3,153
Tools, n. e. s.—				
Axes.....No.	926	3,460	516	3,939
Augers, bits, and drills			703	3,192
Files and rasps			358	6,618
Hammers and hatchets			5,884	5,967

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
SOUTH AMERICA—Continued.				
BOLIVIA—continued.				
Iron and steel—Continued.				
Tools, n. e. s.—Continued.				
Saws			$910	$2,734
Shovels and spades			20,998	22,419
All other			9,445	21,196
Wire and manufactures of—				
Barbed and other ..lbs..	201,378	496,847	12,255	30,490
Manufactures of—				
Wire rope and cables			17,593	17,009
All other			7,867	23,965
All other manufactures of iron and steel			50,602	62,945
Lamps, chandeliers, and all illuminating devices (except electric)			3,255	7,856
Lead and manufactures of			5,207	3,264
Leather:				
Belting			124	4,330
Patent			14,531	11,457
Upper—				
Calf and kip ..sq. ft..	624	22,569	292	15,354
Goat and kid ..sq. ft..	15,172	52,400	6,914	24,189
All other upper			3,319	6,680
All other leather			7,739	503
Manufactures of—				
Boots and shoes—				
Children's ..pairs..	781	744	1,668	1,361
Men's ..pairs..	1,248	1,492	6,533	8,906
Women's ..pairs..	138	295	397	2,009
Gloves ..doz. pairs..	11	164	218	3,455
All other manufactures of			1,618	4,466
Meat and dairy products:				
Meat products—				
Hog products—				
Bacon ..lbs..	4,869	5,889	1,880	2,282
Lard ..lbs..	167,783	40,610	45,982	12,562
Lard compounds and other substitutes for lard ..lbs..	75,080	169,200	17,904	41,643
Sausage, canned ..lbs..	850	15,466	333	5,239
Stearin from animal fats ..lbs..	374,969	67,248	86,705	19,612
All other meat products—				
Canned			572	16,454
All other			1,019	2,922
Dairy products—				
Butter ..lbs..		3,594		2,223
Cheese ..lbs..	2,444	4,595	913	2,700
Milk, condensed and evaporated ..lbs..	1,195,764	104,351	169,580	16,229
Metals, metal compositions, n. e. s.:				
Babbitt metal ..lbs..	4,760	5,736	1,695	2,330
Bronze, manufactures of			245	2,630
All other			717	2,681
Motor boats ..No..	1		2,500	
Musical instruments:				
Pianos—				
Player pianos ..No..	27	16	9,697	5,435
All other ..No..	29	12	7,378	4,656
All other and parts of			1,619	6,630
Naval stores:				
Rosin ..bbls..	1,089	154	12,278	2,915
Tar, turpentine, and pitch ..bbls..	52	1	243	20
Turpentine, spirits of ..galls..	2,229	1,150	1,749	1,430
Notions, n. e. s.			1,603	5,659
Oilcloth and linoleum:				
For floors ..sq. yds..	1,459	2,262	1,156	1,264
All other			7,472	1,595
Oils:				
Animal ..galls..		1,150		1,457
Mineral—Refined or manufactured—				
Fuel oil and gas oil ..galls..	462,576		22,952	
Illuminating oil ..galls..	321,400	8,500	50,760	1,343
Lubricating ..galls..	155,157	67,364	69,020	34,436
Naphthas, etc.—				
Gasoline ..galls..	92,250	16,100	26,397	5,212
All other ..galls..	49,790	430	11,522	233
Vegetable—				
Fixed or expressed—				
Linseed or flaxseed ..galls..	9,755	4,794	20,019	10,471
All other			11,349	4,750
Volatile or essential			558	2,894

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
SOUTH AMERICA—Continued.				
BOLIVIA—continued.				
Paints, colors, and varnishes:				
Dry colors			$1,825	$2,111
Lead ..... lbs.	34,978	3,050	4,610	373
Ready-mixed paints ..... galls.	1,656	5,582	3,243	14,380
Varnish ..... galls.	778	652	1,859	2,709
Zinc, oxide of ..... lbs.	40,397	65,320	6,186	9,488
All other			21,784	10,332
Paper:				
Bags			4,290	974
Books, music, maps, engravings, etc			12,369	24,725
Boxes and cartons			1,524	835
Paper board and strawboard			1,601	3,394
Playing cards			744	3,256
Printing paper—				
News print ..... lbs.	133,789	561,587	5,764	27,725
All other ..... lbs.	230,801	241,326	23,701	29,542
Tissue and toilet paper			919	2,008
Wrapping paper ..... lbs.	126,634	43,513	7,635	5,426
Writing paper and envelopes			40,643	64,906
All other			8,774	19,857
Paraffin:				
Unrefined ..... lbs.	26,880		1,800	
Refined ..... lbs.	1,715,036	682,262	217,303	63,055
Pencils and pencil leads			5,110	5,150
Perfumeries, cosmetics, and all toilet preparations			7,772	6,119
Phonographs, etc.:				
Phonographs, graphophones, etc. ..... No.	644	471	10,473	8,573
Records and accessories			693	4,092
Photographic goods:				
Other sensitized goods			2,825	2,000
All other			1,102	859
Plated ware (except cutlery and jewelry):				
Silver plated			4,065	6,537
All other			2,800	4,866
Roofing felts and similar materials			642	3,127
Seeds			3,964	1,531
Shoe findings			13,103	5,859
Silk, manufactures of:				
Dress goods ..... yds.	11,947	3,461	13,508	4,696
Wearing apparel			1,250	268
All other manufactures of			645	3,599
Silk, artificial			1,964	627
Soap:				
Toilet or fancy			15,332	17,756
All other ..... lbs.	48,105	58,283	3,854	6,019
Spices			4,999	729
Spirits, wines, liquors, and other beverages:				
Malt liquors ..... doz. qts.	386	1,620	859	3,336
All other			1,518	1,307
Stone (including marble, and manufactures of)			1,537	841
Surgical appliances (not including instruments)			3,930	10,240
Toys:				
Dolls, and parts of			2,256	846
All other			3,886	3,376
Vegetables:				
Pickles and sauces			1,458	6,592
Vegetables, canned			2,025	6,419
All other vegetables			174	125
Wax, and manufactures of			94	10,260
Wood:				
Railroad ties ..... No.	27,025		17,958	
Lumber—				
Boards, planks, and scantlings—				
Fir ..... M ft.	2,538	531	67,794	16,205
Oak ..... M ft.	17	20	1,850	1,680
All other lumber			2,000	1,500
Furniture—				
Chairs			3,106	5,923
Office and store furniture			2,964	5,340
All other			8,569	9,207
Handles, implement and tool			3,738	7,952
All other manufactures of			13,097	24,498
Wool, manufactures of:				
Blankets			2,086	1,468
Cloths and dress goods ..... lbs.	35,042	42,534	116,024	155,264

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
SOUTH AMERICA—Continued.				
BOLIVIA—continued.				
Wool, manufactures of—Continued.				
Wearing apparel—				
For men and boys			$1,502	
For women and children			499	
All other manufactures of			3,486	
Zinc, manufactures of			1,395	
All other articles			9,307	
Total domestic exports			4,985,077	
Total foreign exports			283,931	
Total exports			5,269,008	
BRAZIL.				
Abrasives:				
Wheels, emery and other			64,733	
All other			45,782	
Agricultural implements:				
Mowers and reapers			1,170	
Planters and seeders			9,856	
Plows and cultivators			58,500	
All other			194,414	
Parts of			19,625	
Aluminum:				
Ingots, metal and alloys	lbs. 28,500	30,600		
Plates and sheets	lbs. 45,715	49,455		
All other manufactures of				
Animals:				
Cattle	No.			
Hogs	No. 530	222		
All other, including fowls				
Asbestos, manufactures of				
Asphaltum, crude or refined	tons 696	1,004		
Automobiles and motor cars				
Bicycles and parts of				
Books:				
Blank books, sheets, etc.	lbs. 304,286	301,304		
Geographies, charts, etc.				
Music and pictures				
Printed matter	lbs. 130,453	148,324		
All other manufactures of				
Breadstuffs:				
Corn	bush.	6,450		
Corn meal and hominy	bush.			
Flour	bush. 32,782	4,000		
Oats, barley, rye, and other grain—				
Unmanufactured	lbs. 35,742	436,852		
All other breadstuffs				
Brick	bush.	1,700		
Cement	bush.	300		
Coal	bush. 15,300	124		
Coke	bush. 300	170,300		
Cotton, manufactures of				
Drugs, chemicals, and medicines				
Dyes				
Earthenware				
Explosives	lbs.	1,252	5,296	
Fancy goods, including all other articles not specified				
Fertilizers	tons	1		
Fish				
Furniture and cabinet ware				
Glassware				
Gunpowder				
Hardware				
Hats, caps, and bonnets				
Implements and tools				
Iron and steel, manufactures of				
Jewelry				
Leather, and manufactures of				
Machinery				
Musical instruments				
Oils				
Paints and colors				
Paper, and manufactures of				
Perfumery				
Provisions				
Rubber, and manufactures of				
Seeds				
Silk, and manufactures of				
Soap				
Spirits, distilled				
Stone, and manufactures of				
Sugar				
Tallow				
Tobacco, and manufactures of				
Vegetables				
Vehicles				
Wood, and manufactures of				
Wool, and manufactures of				
Wearing apparel—				
For men and boys				
For women and children				
All other manufactures of				
Zinc, manufactures of				
All other articles				
Total domestic exports				
Total foreign exports				
Total exports				

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
SOUTH AMERICA—Continued.				
BRAZIL—continued.				
Cement, hydraulic ..... bbls.	253,949	579,863	$591,469	$1,757,723
Chalk, manufactures of	.....	.....	3,407	2,557
Chemicals, drugs, dyes, and medicines:				
Acids—				
Carbolic ..... lbs.	16,790	31,101	4,521	9,481
Sulphuric ..... lbs.	310,312	1,178,246	5,431	37,043
All other	.....	.....	100,586	270,576
Baking powder ..... lbs.	59,215	47,292	26,803	19,894
Calcium carbide ..... lbs.	219,445	2,343,359	13,346	122,841
Coal-tar distillates, n.e.s	.....	.....	72,171	106,205
Copper, sulphate of (blue vitriol) ..... lbs.	1,205,903	601,123	122,399	60,265
Dyes and dyestuffs—				
Aniline dyes	.....	.....	953,407	773,449
Logwood extracts	.....	.....	62,664	38,341
All other	.....	.....	437,508	246,812
Extracts for tanning	.....	.....	9,285	4,895
Formaldehyde	.....	.....	2,794	5,479
Glycerine ..... lbs.	1,493	47,026	996	12,323
Infants' food	.....	.....	36,245	41,867
Lime, chloride of, or bleaching powder .. lbs.	1,291,388	911,276	46,710	36,709
Medicinal and pharmaceutical preparations ..	.....	.....	429,690	589,096
Petroleum jelly, etc	.....	.....	60,007	90,135
Potash—				
Chlorate ..... lbs.	169,172	339,357	49,924	89,057
All other	.....	.....	35,068	53,123
Roots, herbs, and barks	.....	.....	12,773	22,718
Soda, salts, and preparations of—				
Caustic ..... lbs.	13,870,301	11,299,348	899,144	558,633
Silicate of soda ..... lbs.	88,840	179,206	3,265	8,218
Soda ash ..... lbs.	14,315,762	4,022,414	593,304	156,436
All other salts of	.....	.....	263,965	153,143
Sulphur or brimstone ..... tons.	2,326	2,351	196,461	124,943
All other chemicals, drugs, etc	.....	.....	888,385	1,805,546
Clocks and watches:				
Clocks, and parts of	.....	.....	74,445	140,758
Watches, and parts of	.....	.....	4,906	5,315
Coal and coke:				
Coal—				
Anthracite ..... tons.	482	1,691	3,736	13,757
Bituminous ..... tons.	559,099	634,109	3,429,163	3,841,782
Coke ..... tons.	1,356	1,233	10,969	15,714
Cocoa and chocolate (prepared, etc., not including confectionary)	.....	.....	247	9,617
Confectionery	.....	.....	1,987	7,373
Copper:				
Refined copper, in ingots, bars, etc ..... lbs.	201,572	258,146	59,128	57,038
Pipes and tubes ..... lbs.	160,218	250,753	71,883	71,669
Plates and sheets ..... lbs.	878,632	1,098,904	316,744	341,252
Wire, except insulated ..... lbs.	1,215,240	1,997,878	343,392	573,606
All other manufactures of	.....	.....	65,708	103,198
Cork, manufactures of	.....	.....	20,556	24,191
Cotton:				
Unmanufactured—Upland and other { bales. / lbs.	250 / 125,000	.....	40,000	.....
Manufactures of—				
Blankets and comforts	.....	.....	131,194	199,061
Cloths—				
Duck—				
Unbleached ..... yds.	31,641	46,454	23,186	36,027
Bleached ..... yds.	25,925	33,667	21,863	41,041
Colored ..... yds.	17,030	20,263	13,231	18,841
All other cloths—				
Unbleached ..... yds.	185,194	392,659	41,609	96,214
Bleached ..... yds.	1,872,874	2,212,221	411,913	626,804
Colored—				
Printed ..... yds.	3,581,115	3,728,773	682,827	849,007
Dyed in the piece ..... yds.	5,539,161	6,422,738	1,176,965	1,657,871
Dyed in the yarn ..... yds.	1,800,400	901,222	402,907	302,289
Laces and embroideries	.....	.....	19,876	11,279
Mill waste ..... lbs.	36,551	51,323	4,933	7,290
Thread, sewing, crochet, etc	.....	.....	56,337	136,772

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
SOUTH AMERICA—Continued.				
BRAZIL—continued.				
Cotton—Continued.				
Manufactures of—Continued.				
Wearing apparel—				
Corsets			$9,603	$9,446
Knit goods—				
Hosiery ..... doz. prs.	30,653	61,672	98,938	225,255
Underwear			4,708	8,342
All other knit goods			4,804	7,127
All other wearing apparel—				
For men and boys			21,604	25,514
For women and children			9,220	5,377
Yarn ..... lbs.	349,773	577,709	293,166	699,891
All other manufactures of			388,247	818,674
Dental goods:				
Teeth			10,259	14,785
All other			131,455	269,576
Earthen, stone, and china ware:				
Brick, fire ..... M.	125	120	8,604	12,884
Chinaware			5,559	19,752
Earthen and stone ware			7,556	7,463
Tiles (except drain)			15,681	11,698
All other			34,781	13,647
Electrical machinery and appliances (except locomotives):				
Batteries			67,233	163,158
Carbons			21,317	20,856
Dynamos or generators			61,252	156,682
Fans ..... No.	396	1,344	6,504	13,855
Heating and cooking apparatus			22,130	64,700
Insulated wire and cables			563,749	978,737
Interior wiring supplies (including fixtures)			72,911	247,290
Lamps—				
Incandescent, metal filament ..... No.	2,375,746	2,987,276	463,906	686,672
All other ..... No.	9,076	27,498	1,885	5,475
Magnetos, spark plugs, etc			50,376	57,549
Meters and measuring instruments			147,410	326,750
Motors			145,848	544,116
Rheostats and controllers			1,515	32,679
Switches and accessories			129,100	298,572
Telegraph apparatus (including wireless)			8,621	56,363
Telephones			553,528	299,229
Transformers			195,208	538,225
All other			481,610	1,200,989
Explosives:				
Cartridges, loaded			442,053	674,457
Dynamite ..... lbs.	216,000	363,971	71,212	101,993
Fuses			6,140	12,668
Gunpowder (including smokeless) ..... lbs.	57,093	1,577	24,650	1,171
Shells and projectiles, loaded			6,539	25,269
All other			264,316	341,311
Fibers, vegetable, manufactures of:				
Bags			471	6,996
Cordage ..... lbs.	147,864	237,419	42,062	62,346
Twine—				
Binder ..... lbs.		107,520		20,173
All other			20,815	60,257
All other manufactures of			32,754	55,011
Fire extinguishers			4,817	15,090
Fish:				
Dried, smoked, or cured—				
Cod, haddock, hake, etc ..... lbs.	631,247	2,390,326	98,624	418,226
Herring ..... lbs.	176,900	41,850	16,946	4,579
All other ..... lbs.	11,400	10,200	1,378	1,759
Pickled (except salmon) ..... bbls.		569		11,120
Salmon, canned ..... lbs.	161,529	31,113	21,625	7,273
Canned fish (except salmon and shellfish)			67,426	129,146
Shellfish			21,206	44,996
All other fish and fish products			760	17,572
Flavoring extracts and fruit juices			13,342	28,364
Fruits and nuts:				
Fruits—				
Apples, dried ..... lbs.	26,279	3,540	5,352	686
Apples, green or ripe ..... bbls.	5,573	16,880	45,077	206,536
Apricots, dried ..... lbs.	46,467	42,367	8,675	11,280
Peaches, dried ..... lbs.	26,489	19,709	3,187	4,221

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
SOUTH AMERICA—Continued.				
BRAZIL—continued.				
Fruits and nuts—Continued.				
Fruits—Continued.				
Pears, green or ripe			$25,857	$85,074
Prunes, dried ..... lbs.	126,929	204,906	17,914	47,385
All other fruits—				
Dried			3,274	6,235
Green or ripe			9,266	26,121
Preserved—				
Canned—				
Peaches			3,955	11,208
All other			17,535	22,493
All other preserved fruit			1,454	10,003
Nuts			896	1,151
Furniture of metal:				
Office furniture			10,722	25,614
All other			30,602	35,533
Furs and fur skins			26,829	50,954
Glass and glassware:				
Bottles, demijohns, carboys, and jars			68,851	108,831
Chemical glassware			7,888	15,505
Common window glass ..... boxes (50 sq. ft)	20,438	70,123	124,966	468,289
Cut or engraved glassware			2,727	7,023
Plate glass, unsilvered ..... sq. ft.	127,739	354,386	81,297	272,292
All other			116,931	206,909
Glucose and grape sugar ..... lbs.	514,732	273,342	31,962	15,255
Glue ..... lbs.	53,261	21,013	14,349	6,747
Gold and silver, manufactures of, including jewelry:				
Gold and silver, manufactures of			9,142	28,741
Jewelry			11,402	14,024
Grease:				
Lubricating			58,862	187,964
Soap stock and other			6,156	6,133
Hair, animal:				
Unmanufactured			312	10,920
Manufactures of			7,798	36,607
Hats and materials for:				
Trimmings, including artificial flowers			4,015	10,777
All other			2,429	1,266
Hay ..... tons	640		29,871	
Hops ..... lbs.	351,243	424,296	98,141	126,385
Household and personal effects			11,026	49,566
India-rubber, manufactures of:				
Belting, hose, and packing			197,360	329,713
Boots and shoes ..... pairs	20,755	93,328	16,240	79,818
Druggists' rubber sundries			27,656	46,490
Tires—				
For automobiles			389,822	1,018,055
All other			8,115	27,362
All other manufactures of			95,974	273,095
Ink:				
Printers'			62,015	102,612
All other			9,903	27,158
Instruments for scientific purposes:				
Medical and surgical			18,750	33,015
Optical			12,707	57,129
All other			57,989	100,678
Iron and steel:				
Pig iron—				
Ferromanganese ..... tons	20	12	5,669	1,960
All other ..... tons	52	967	3,065	33,136
Bar iron ..... lbs.	4,174,309	10,115,182	210,706	482,719
Bars or rods of steel—				
Wire rods ..... lbs.	258,420	345,633	11,633	16,599
All other ..... lbs.	3,133,789	23,186,684	195,169	934,143
Bolts, nuts, rivets, and washers ..... lbs.	536,547	1,431,846	58,465	134,009
Car wheels and axles			7,730	310,466
Castings, n. e. s			19,914	85,173
Chains			16,231	37,899
Cutlery—				
Razors			98,207	146,520
Table			193,441	524,587
All other			247,154	355,859
Enamel ware			98,715	181,548

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
SOUTH AMERICA—Continued.				
BRAZIL—continued.				
Iron and steel—Continued.				
Firearms—				
Revolvers and pistols			$14,311	$41,196
Rifles and shotguns			91,646	102,284
All other			8,233	3,956
Forgings, n. e. s			16,992	9,443
Hardware—				
Builders'—				
Locks			138,187	415,833
Hinges and other			88,556	392,279
Other hardware			52,948	227,575
Hoop, band, and scroll lbs.	1,627,788	3,155,996	142,821	244,165
Machinery, n. e. s.—				
Adding and calculating machines No.	123	322	29,625	66,520
Air-compressing machinery			22,733	137,992
Cash registers and parts—				
Cash registers No.	262	588	51,343	133,304
Parts of			2,417	3,909
Cotton gins No.	163	750	33,152	193,921
Cream separators No.	182	180	10,042	23,985
Elevators and elevator machinery			11,632	115,309
Engines and parts of—				
Internal combustion—				
Gasoline—				
Marine No.	76	113	15,823	69,769
Stationary No.	36	60	7,077	15,966
Traction No.	13	96	16,600	75,064
Kerosene engines No.	6	32	829	10,590
Steam engines—				
Locomotives No.	9	36	311,000	1,111,440
Marine No.	3		4,393	
Stationary No.	9	21	12,055	78,934
All other engines No.	12	38	11,443	29,697
Parts of—				
Boilers			141,915	286,920
Boiler tubes			134,437	197,640
All other parts of engines			352,663	537,423
Flour and grist mill machinery			114,637	10,978
Laundry machinery			8,167	33,968
Metal-working machinery—				
Lathes			81,986	226,546
Other machine tools			57,986	99,665
Sharpening and grinding machines			5,468	18,446
All other metal-working machinery			85,126	289,719
Meters, gas and water			15,691	28,963
Mining machinery—				
Oil-well machinery			31,282	30,278
All other			10,665	80,512
Paper and pulp mill machinery			12,236	31,070
Printing presses			19,670	60,047
Pumps and pumping machinery			105,434	179,947
Refrigerating machinery			39,675	251,775
Road-making machinery			14,245	3,857
Sewing machines			783,999	742,477
Shoe machinery			48,498	129,130
Sugar-mill machinery			266,608	392,685
Textile machinery			101,205	205,991
Typesetting machines			102,366	112,914
Typewriting machines			236,543	611,280
Windmills			4,726	30,943
Woodworking machinery—				
Sawmill machinery			16,059	84,161
All other			14,271	115,398
All other machinery and parts of			677,352	1,872,572
Nails and wood screws—				
Cut nails lbs.	31,165	185,396	2,485	9,914
Wire nails lbs.	44,297	1,120,189	2,624	62,928
All other (including tacks) lbs.	1,377,167	2,537,414	223,938	432,851
Wood screws gross.	270,814	643,018	77,099	182,900
Needles			35,985	53,394
Pipes and fittings—				
Cast lbs.	5,554,410	3,400,144	278,067	192,054
Wrought lbs.	4,936,436	15,849,206	380,180	1,210,112

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
SOUTH AMERICA—Continued.				
BRAZIL—continued.				
on and steel—Continued.				
Railway track material—				
Railroad spikes.....lbs..	1,988,307	2,563,812	$145,512	$138,179
Rails of steel.....tons..		8,816		531,149
Switches, frogs, splice bars, etc			38,907	561,313
Safes.....No..	6	23	362	10,648
Scales and balances			36,735	97,797
Sheets and plates—				
Galvanized.....lbs..	4,525,430	8,539,094	406,405	625,010
Iron sheets and plates.....lbs..	1,035,397	4,468,754	78,769	301,301
Steel—				
Plates.....lbs..	1,611,627	7,251,259	111,707	336,209
Sheets.....lbs..	2,755,396	9,135,677	219,128	620,784
Ship and tank plates punched and shaped, ...lbs..	336,677	327,776	29,341	19,506
Stoves and ranges			37,158	49,214
Structural iron and steel.....tons..	1,249	6,291	167,664	639,192
Tin plates, and manufactures of—				
Tin plates, terneplates, and taggers tin..lbs..	28,087,364	31,500,438	2,731,669	2,723,934
Tinware			43,218	83,408
All other manufactures of			12,381	49,442
Tools, n. e. s.—				
Axes.....No..	327,143	345,960	284,446	359,943
Augers, bits, and drills			25,323	153,174
Files and rasps			96,535	411,392
Hammers and hatchets			10,021	38,964
Saws			84,190	280,914
Shovels and spades			37,191	147,938
All other			116,898	388,695
Wire—				
Barbed.....lbs..	6,650,301	58,769,093	388,211	3,251,120
All other.....lbs..	11,260,831	34,031,528	745,945	2,074,977
Manufactures of—				
Wire rope and cables			107,246	138,200
Woven-wire fencing			6,539	9,414
All other			142,777	403,709
All other manufactures of iron and steel			742,559	2,055,675
amps, chandeliers, and all illuminating devices (except electric):				
Gas-lighting appliances			6,504	9,342
Incandescent mantles			24,500	24,090
All other			90,417	162,731
ead:				
Produced from domestic ore.....lbs..	2,704,554	1,240,588	213,238	102,692
Produced from foreign ore.....los..	1,133,342	2,502,611	80,957	165,623
Manufactures of			108,473	66,121
eather:				
Belting			112,100	131,817
Carriage, automobile, and upholstery			21,078	11,761
Glove			4,952	230
Patent			793,566	1,013,312
Sole.....lbs..	1,199	36,670	1,084	13,003
Upper—				
Calf and kip.....sq. ft..	1,692,575	2,924,321	945,783	1,888,342
Goat and kid.....sq. ft..	1,278,595	1,495,729	494,778	682,555
Grain and split.....sq. ft..	296,125	1,309,843	130,192	575,682
All other upper leather			1,075,379	1,901,199
All other leather			261,421	416,225
Manufactures of—				
Boots and shoes—				
Children's.....pairs..	194	1,089	287	875
Men's.....pairs..	3,584	5,316	20,394	20,683
Women's.....pairs..	1,173	3,326	4,662	6,142
Harness and saddles			3,113	9,509
All other			40,573	75,314
eather, imitation			76,056	92,830
ime.....bbls..	1,320		5,051	
alt.....bush..	22,610	198,081	37,971	335,325
leat and dairy products:				
Meat products—				
Hog products—				
Hams and shoulders, cured.....lbs..	55,534	100,047	17,954	40,832
Lard.....lbs..	50	308,560	15	107,939
All other hog products.....lbs..	2,515	6,870	875	2,903
All other meat products			7,717	9,108

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
SOUTH AMERICA—Continued.				
BRAZIL—continued.				
Meat and dairy products—Continued.				
Dairy products—				
Butter.....lbs..	3,000	768	$1,517	$[illegible]
Cheese.....lbs..	11,069	8,487	4,097	3,124
Milk, condensed and evaporated.....lbs..	2,171,362	2,894,562	333,747	446,[illegible]
Metal polish.....	.....	.....	4,613	9,[illegible]
Metals, metal compositions, n. e. s.:				
Babbitt metal.....lbs..	69,724	93,270	21,549	28,[illegible]
Bronze, manufactures of.....	.....	.....	48,842	45,340
German silver.....	.....	.....	5,904	3,[illegible]
All other.....	.....	.....	60,357	128,[illegible]
Mica, and manufactures of.....	.....	.....	3,448	6,012
Motor boats.....No..	2	6	3,076	41,[illegible]
Mucilage and paste.....	.....	.....	7,151	12,[illegible]
Musical instruments:				
Pianos—				
Player pianos.....No..	43	84	12,740	20,645
All other.....No..	212	445	46,967	130,[illegible]
All other, and parts of.....	.....	.....	12,823	39,190
Naval stores:				
Rosin.....bbls..	97,750	154,513	886,533	2,573,164
Tar, turpentine, and pitch.....bbls..	456	1,094	3,120	12,[illegible]
Turpentine, spirits of.....galls..	227,956	307,798	156,202	315,[illegible]
Nickel, and manufactures of.....	.....	.....	59,507	29,[illegible]
Notions, n. e. s.....	.....	.....	89,687	84,658
Oakum.....lbs..	81,370	75,780	11,765	10,[illegible]
Oilcloth and linoleum:				
For floors.....sq. yds..	19,826	20,164	10,610	14,[illegible]
All other.....	.....	.....	33,784	43,[illegible]
Oils:				
Animal—				
Fish.....galls..	2,540	675	6,000	1,[illegible]
All other.....galls..	3,000	2,948	3,655	4,[illegible]
Mineral, refined or manufactured—				
Fuel and gas oil.....galls..	1,389,422	5,461,967	219,930	442,[illegible]
Illuminating oil.....galls..	12,406,067	33,549,109	2,047,125	6,984,[illegible]
Lubricating oil—				
Paraffin.....galls..	5,000	111,909	1,432	53,[illegible]
All other.....galls..	3,321,766	8,707,919	1,232,042	3,096,[illegible]
Naphthas and light products of distillation—				
Gasoline.....galls..	3,746,373	8,536,333	1,180,063	2,652,[illegible]
All other.....galls..	102	501,608	37	109,[illegible]
Vegetable—				
Fixed or expressed—				
Cottonseed.....lbs..	22,750	66,010	5,145	17,[illegible]
Linseed or flaxseed.....galls..	8,189	36,770	11,368	61,[illegible]
All other.....	.....	.....	2,091	24,[illegible]
Volatile or essential.....	.....	.....	22,216	61,[illegible]
Paints, colors, and varnishes:				
Dry colors—				
Carbon, bone, and lampblack.....	.....	.....	3,910	3,[illegible]
All other.....	.....	.....	60,196	62,[illegible]
Lead—				
Red.....lbs..	1,049,898	937,844	123,259	114,[illegible]
White.....lbs..	569,854	351,406	63,825	41,[illegible]
Ready-mixed paints.....galls..	87,303	132,963	152,174	209,[illegible]
Varnish.....galls..	46,543	68,153	91,648	148,[illegible]
Zinc, oxide of.....lbs..	3,068,029	2,740,446	358,044	347,[illegible]
All other.....	.....	.....	189,516	228,[illegible]
Paper:				
Books, music, maps, engravings, etc.....	.....	.....	183,852	492,[illegible]
Boxes and cartons.....	.....	.....	9,163	6,[illegible]
Carbon paper.....	.....	.....	20,544	53,[illegible]
Paper board and strawboard.....	.....	.....	129,859	356,[illegible]
Paper hangings.....	.....	.....	5,568	32,[illegible]
Playing cards.....	.....	.....	11,802	37,[illegible]
Printing paper—				
News print.....lbs..	17,846,777	30,991,533	752,231	1,[illegible]
All other.....lbs..	9,563,471	13,763,525	860,959	1,473,[illegible]
Tissue and toilet paper.....	.....	.....	87,942	173,[illegible]
Wax paper.....	.....	.....	1,538	13,[illegible]
Wrapping paper.....lbs..	551,161	1,282,013	53,172	134,761
Writing paper and envelopes.....	.....	.....	479,647	1,651,178
All other.....	.....	.....	196,809	499,[illegible]

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
SOUTH AMERICA—Continued.				
BRAZIL—continued.				
Paraffin:				
Unrefined ..... lbs..	11,634	42,560	$1,168	$4,411
Refined ..... lbs..	931,184	1,356,351	115,766	163,259
Pencils and pencil leads	.....	.....	110 741	204,627
Penholders ..... gross..	6,498	9,911	10,519	21,105
Pens:				
Fountain ..... No..	1,491	14,202	3,199	19,143
Metallic (except gold) ..... gross..	49 661	84,976	25,863	48,172
Perfumeries, cosmetics, and all toilet preparations	.....	.....	205,172	305,985
Phonographs, etc.:				
Phonographs, graphophones, etc ..... No..	536	1,188	17,703	46,328
Records and accessories	.....	.....	53,257	67,896
Photographic goods:				
Cameras	.....	.....	7,138	26,974
Motion-picture films—				
Not exposed ..... lin. ft..	308,030	677,047	10,840	24,282
Exposed ..... lin. ft..	3,172,266	5,872,513	174,210	298,809
Other sensitized goods	.....	.....	99,598	199,491
All other	.....	.....	8,518	46,495
Plaster, builders' and common	.....	.....	10,708	8,835
Plated ware (except cutlery and jewelry):				
Silver plated	.....	.....	155,853	322,085
All other	.....	.....	100,039	176,657
Plates and cuts, electrotype, stereotype, or engraved	.....	.....	13,752	9,750
Plumbago or graphite, and manufactures of	.....	.....	15,436	18,605
Refrigerators	.....	.....	2,150	12,698
Roofing felt, and similar materials	.....	.....	10,176	68,198
Seeds	.....	.....	31,695	22,922
Shoe findings	.....	.....	187,118	458,012
Silk, manufactures of:				
Dress goods ..... yds..	78,096	142,785	95,977	196,640
Wearing apparel	.....	.....	23,502	102,156
All other manufactures of	.....	.....	244,603	379,220
Silk, artificial:				
Hosiery ..... doz. pairs..	490	2,151	2,683	15,510
All other	.....	.....	23,660	18,803
Soap:				
Toilet or fancy	.....	.....	48,790	64,954
All other ..... lbs..	275,565	235,413	23,290	20,492
Spices	.....	.....	20,394	9,443
Spirits, wines, liquors, and other beverages:				
Spirits, distilled—				
Whisky—rye ..... pf. galls..	988	289	3,055	2,561
All other spirits ..... pf. galls..	356	2,295	1,378	7,961
Wines ..... galls..	2,495	246	3,205	661
All other beverages	.....	.....	4,060	15,658
Sponges ..... lbs..	2,352	2,075	5,592	6,339
Starch:				
Corn starch (except for table use) ..... lbs..	47,882	703,654	4,050	54,270
All other ..... lbs..	217,363	137,349	20,477	12,566
Stone (including marble), manufactures of	.....	.....	23,582	50,254
Straw and palm leaf, manufactures of	.....	.....	6,077	63,280
Sugar, refined ..... lbs..	74,612	22,388	5,690	2,064
Surgical appliances (not including instruments)	.....	.....	119,823	354,229
Suspenders and garters	.....	.....	66,119	87,679
Tin pigs and oxide of tin ..... lbs..	.....	22,424	.....	18,751
Tobacco:				
Unmanufactured—leaf ..... lbs..	186,273	224,378	106,123	175,280
Manufactures of—				
Cigarettes ..... M..	.....	1,313	.....	6,354
All other	.....	.....	4,902	5,202
Toys:				
Dolls and parts of	.....	.....	27,682	50,201
Mechanical toys	.....	.....	4,321	3,306
All other	.....	.....	28,465	59,120
Trunks, valises, and traveling bags	.....	.....	2,344	5,718
Type ..... lbs..	2,733	20,524	2,055	5,201
Typewriter ribbons	.....	.....	14,449	38,843
Umbrellas and parasols	.....	.....	41,767	90,516

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
SOUTH AMERICA—Continued.				
BRAZIL—continued.				
Vegetables:				
Pickles and sauces			87,938	[illegible]
Potatoes (except sweet potatoes)....bush.	10,994	23,723	21,868	[illegible]
Vegetables, canned			13,888	[illegible]
All other vegetables			530	[illegible]
Vulcanized fiber and manufactures of			1,640	[illegible]
Wall boards (substitute for plaster)			4,907	[illegible]
Wax, and manufactures of			15,292	[illegible]
Wood:				
Lumber—				
Boards, planks, and scantlings—				
Fir....M ft.	112		7,591	
Pine—				
White....M ft.	36	4	4,122	[illegible]
Yellow—pitch, longleaf....M ft.	920	1,024	30,100	[illegible]
All other lumber			615	[illegible]
Boat oars and paddles			9,319	[illegible]
Furniture (not metal)—				
Chairs			8,630	[illegible]
Office and store furniture			13,589	[illegible]
All other			10,177	[illegible]
Handles, implement and tool			4,686	[illegible]
Incubators and brooders			166	[illegible]
Shooks—				
Box			2,380	[illegible]
Cheese.....No.	7,530	44,[illegible]	15,[illegible]	[illegible]
All other		[illegible]		[illegible]
Staves.....No.		[illegible]		[illegible]
Trimmings, moldings, and other house fin-				
ishings			1,[illegible]	[illegible]
Wooden ware			[illegible]	[illegible]
Wood pulp.....lbs.	2,443	2,[illegible]	[illegible]	[illegible]
Other manufactures of			[illegible]	[illegible]
Wool, and manufactures of—				
Clothing, knit goods.....lbs.	264,[illegible]	114,[illegible]	[illegible]	[illegible]
Woolen goods—				
[illegible]			[illegible]	[illegible]
[illegible]			[illegible]	[illegible]
Other manufactures of			[illegible]	[illegible]
[illegible]				
[illegible]				
[illegible]			

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
SOUTH AMERICA—Continued.				
CHILE—continued.				
Brass, manufactures of:				
Bars, plates, sheets, etc.....lbs..	69,003	52,916	$24,497	$14,990
Cartridge shells, empty			4,719	728
Pipes and fittings			91,171	59,230
Wire.....lbs..	11,634	5,351	4,984	2,726
All other manufactures of			255,813	172,523
Breadstuffs:				
Oats.....bush..	2,000		2,223	
Preparations of, for table use—				
Oatmeal and rolled oats.....lbs..	101,016	311,016	9,374	24,359
All other cereal preparations			19,015	22,557
Rice.....lbs..	71,849	8,282,002	6,795	925,497
All other breadstuffs			4,230	6,061
Brooms			4,735	4,308
Brushes			29,866	34,093
Buttons:				
Pearl			3,663	779
All other			38,199	30,019
Candles.....lbs..	4,588	34,840	788	6,751
Cars, automobiles, and other vehicles:				
Automobiles, and parts of—				
Automobiles—				
Commercial.....No..	154	88	239,621	131,055
Passenger.....No..	1,734	454	2,315,386	700,997
Parts of (not including engines and tires)			659,544	586,031
Cars for railways—				
For steam railways—Freight and other, ...No..	224	11	316,889	37,060
For other railway.....No..	125	163	51,000	46,336
Bicycles, tricycles, etc			13,025	14,765
Motorcycles.....No..	60	67	12,723	17,518
Wagons.....No..	143	21	25,717	4,185
Wheelbarrows, pushcarts, etc			7,406	22,959
All other vehicles and parts of			362,942	337,304
Celluloid, and manufactures of			48,202	31,276
Cement, hydraulic.....bbls..	127,456	59,700	356,146	198,303
Chalk, manufactures of			10,752	8,918
Chemicals, drugs, dyes, and medicines:				
Acids—				
Nitric.....lbs..	30,704	19,796	3,729	3,456
Sulphuric.....lbs..	640,182	307,107	26,612	23,553
All other			78,285	81,514
Baking powder.....lbs..	107,868	40,057	26,262	15,388
Calcium carbide.....lbs..	4,676,177	819,460	394,017	88,320
Coal-tar distillates, n. e. s			5,293	4,624
Copper, sulphate of (blue vitriol).....lbs..	194,055	78,120	18,765	8,634
Dyes and dyestuffs—				
Aniline			103,778	124,242
Logwood extract			9,974	6,364
All other			106,214	38,959
Extracts for tanning			22,155	21,289
Formaldehyde (formalin)			810	11,222
Glycerin.....lbs..	10,121	96,678	7,134	28,391
Infants' food			29,364	39,088
Lime, chloride of.....lbs..	128,319	47,950	4,334	2,971
Medicinal and pharmaceutical preparations			499,859	606,112
Petroleum jelly, etc			5,778	17,526
Potash—				
Chlorate.....lbs..	245,654	61,635	93,859	27,627
All other			11,790	46,809
Roots, herbs, and barks			21,169	12,731
Soda, salts, and preparations of—				
Caustic.....lbs..	2,123,405	1,356,929	83,788	58,442
Sal soda.....lbs..	223,239	29,050	5,752	494
Silicate of soda.....lbs..	195,962	106,764	5,480	4,525
Soda ash.....lbs..	5,706,625	222,981	179,455	7,319
All other salts of			131,326	101,114
Sulphur or brimstone.....tons..	20	46	2,250	3,278
Washing powder and fluid.....lbs..	46,711	78,695	3,613	4,059
All other chemicals, etc			89,966	774,760
Chewing gum			10,413	6,219
Clays.....tons..	326	97	3,839	2,714
Clocks and watches:				
Clocks, and parts of			32,114	59,207
Watches, and parts of			18,778	11,921

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
SOUTH AMERICA—Continued.				
CHILE—continued.				
Coal and coke:				
Coal—				
Anthracite.....tons..	124	231	$1,096	$2,282
Bituminous.....tons..	300,062	93,618	1,905,885	589,284
Coke.....tons..	69,919	37,814	602,913	291,669
Coal tar.....bbls..	68	979	606	3,979
Cocoa and chocolate, prepared or manufactured (not including confectionery).....			54,728	37,891
Coffee.....lbs..	4,125	9,448	1,380	3,442
Confectionery.....			33,568	44,805
Copper, manufactures of:				
Refined copper, in ingots, bars, etc.....lbs..	728,308	52,221	245,943	18,227
Composition metal, copper chief value...lbs..	16,777	4,394	5,483	1,534
Pipes and tubes.....lbs..	23,988	53,836	10,098	27,226
Plates and sheets.....lbs..	290,454	180,866	100,588	68,756
Wire, except insulated.....lbs..	482,305	308,206	151,746	92,857
All other manufactures of.....			59,362	70,988
Cork, manufactures of.....			21,103	39,466
Cotton manufactures of:				
Blankets and comforts.....			68,457	57,170
Cloths—				
Duck—				
Unbleached.....yds..	171,185	129,358	67,331	71,067
Bleached.....yds..	83,016	103,716	45,005	44,784
Colored.....yds..	32,368	28,860	16,864	15,216
All other cloths—				
Unbleached.....yds..	10,226,931	8,908,089	1,838,165	1,634,206
Bleached.....yds..	5,762,467	5,306,554	1,213,996	1,024,500
Colored—				
Printed.....yds..	2,625,039	1,036,315	520,742	251,235
Dyed in the piece.....yds..	5,511,038	2,193,140	1,422,573	675,233
Dyed in the yarn.....yds..	3,624,397	1,074,993	907,906	347,228
Laces and embroideries.....			39,649	22,857
Mill waste.....lbs..	1,075,469	735,305	135,609	103,536
Thread, sewing, crochet, etc.....			81,718	71,943
Wearing apparel—				
Collars and cuffs.....			4,686	2,943
Corsets.....			50,296	58,943
Knit goods—				
Hosiery.....doz. prs..	265,328	160,623	683,163	465,773
Underwear.....			136,504	93,847
All other knit goods.....			14,244	13,278
All other wearing apparel—				
For men and boys.....			88,351	66,677
For women and children.....			45,487	17,094
Yarn.....lbs..	1,258,158	1,718,767	827,927	1,140,422
All other manufactures of.....			674,041	489,257
Dental goods.....			49,463	117,062
Earthen, stone, and china ware:				
Brick.....M..	1,092	434	160,726	45,339
Chinaware.....			9,687	8,316
Earthen and stone ware.....			17,445	4,324
Sanitary earthen ware—Closet bowls, lavatories, sinks, etc.....			20,177	13,194
Tiles (except drain).....			20,411	21,065
All other.....			24,317	4,954
Egg yolks, canned eggs, etc.....			3,121	725
Electrical machinery and appliances (except locomotives):				
Batteries.....			28,015	76,158
Carbons.....			18,112	15,709
Dynamos or generators.....			287,172	68,457
Fans.....No..	220	361	2,683	6,844
Heating and cooking apparatus.....			29,140	19,878
Insulated wire and cables.....			496,341	308,425
Interior wiring supplies (including fixtures)			84,612	68,363
Lamps—				
Arc.....No..	8	101	200	1,295
Incandescent—				
Carbon filament.....No..	28,145	5,617	3,987	1,517
Metal filament.....No..	958,401	480,983	253,545	147,774
Magnetos, spark plugs, etc.....			37,576	38,748
Meters and measuring instruments.....			40,790	37,145
Motors.....			418,891	357,672
Rheostats and controllers.....			4,215	9,394
Switches and accessories.....			159,385	193,944

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
SOUTH AMERICA—Continued.				
CHILE—continued.				
Electrical machinery and appliances (except locomotives)—Continued.				
Telegraph apparatus (including wireless)			$2,861	$8,522
Telephones			39,341	22,173
Transformers			194,146	241,400
All other			1,087,170	893,550
Explosives:				
Cartridges, loaded			70,433	153,176
Dynamite lbs.	4,297,000	1,305,422	1,120,611	328,618
Fuses			217,857	37,802
Gunpowder (including smokeless) lbs.	27,732	4,681	10,250	1,725
Shells and projectiles, loaded			3,207	32,980
All other			793,119	264,018
Feathers			7,641	2,842
Fertilizers tons.	15		4,950	
Fibers, vegetable, manufactures of:				
Bags			6,955	53,487
Cordage lbs.	825,035	580,303	290,888	150,727
Twine—				
Binder lbs.	295,000	418,000	68,735	75,049
All other twine			90,780	44,987
All other manufactures of			46,910	90,208
Fire extinguishers			25,189	20,909
Fish:				
Dried, smoked, or cured, cod, haddock, hake, etc. lbs.	139,468	62,473	28,222	12,865
Salmon, canned lbs.	1,316,148	1,331,484	195,478	214,284
Canned fish (except salmon and shellfish)			82,723	44,818
Shellfish			33,547	15,271
All other fish and fish products			2,374	6,713
Flavoring extracts and fruit juices			13,062	5,235
Fly paper and fly traps			6,887	9,049
Fruits and nuts:				
Fruits—				
Apples, dried lbs.	23,371	10,136	3,653	1,992
Apricots, dried lbs.	15,349	3,898	2,673	976
Raisins and other dried grapes lbs.	43,316	21,942	4,870	3,557
All other fruits—				
Dried			5,848	4,960
Green or ripe			1,098	631
Preserved—				
Canned			6,942	7,263
All other preserved fruits			10,812	4,969
Nuts—				
Peanuts lbs.	53,075		4,775	
All other			8,373	2,828
Furniture of metal:				
Office furniture			11,360	11,143
All other			45,765	42,766
Furs and fur skins:				
Raw or unmanufactured			8,823	8,686
Dressed, and manufactures of			59,245	53,743
Glass and glassware:				
Bottles, demijohns, carboys, and jars			28,854	31,891
Chemical glassware			8,153	4,620
Common window glass boxes (50 sq. ft.)	58,436	36,847	390,054	245,049
Cut or engraved glassware			15,614	2,305
Plate glass, unsilvered sq. ft.	208,075	187,122	156,410	129,247
All other			185,983	151,563
Glucose and grape sugar lbs.	293,332	515,430	16,130	30,790
Glue lbs.	9,230	29,748	2,140	5,293
Gold and silver, manufactures of, including jewelry:				
Gold and silver, manufactures of			11,820	18,276
Jewelry			38,818	40,192
Grease:				
Lubricating			193,061	186,317
Soap stock and other			42,425	119,097
Hair, animal, and manufactures of			5,756	10,132
Hats, and materials for:				
For men and boys—				
Felt			11,581	1,273
All other			4,863	4,839
For women and children—				
Untrimmed			3,475	2,090
Trimmed			3,273	1,966
Trimmings, including artificial flowers			57,691	3,430

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
SOUTH AMERICA—Continued.				
CHILE—continued.				
Hides.....lbs..		2,410		$3,100
Hops.....lbs..	279,229	274,797	$103,198	116,426
Household and personal effects			59,046	32,272
India rubber, manufactures of:				
Belting, hose, and packing			389,694	358,336
Boots and shoes—				
Boots.....prs..	1,628	3,002	7,739	12,480
Shoes.....prs..	13,521	25,606	11,729	21,389
Druggists' rubber sundries			26,338	39,089
Tires—				
For automobiles			961,102	795,446
All other			43,809	36,720
All other manufactures of			142,355	139,736
Ink:				
Printers'			45,232	51,893
All other			26,517	40,622
Instruments for scientific purposes:				
Medical and surgical			21,904	23,677
Optical			11,718	34,486
All other			144,460	76,432
Iron and steel:				
Pig iron—				
Ferromanganese.....tons..	8		2,686	
Ferrosilicon.....tons..	2,158	694	222,814	73,634
All other.....tons..	2,179	5,917	85,202	248,402
Bar iron.....lbs..	6,183,444	3,648,617	207,988	122,598
Bars or rods of steel—				
Wire rods.....lbs..	1,601,901	97,239	82,258	4,671
All other.....lbs..	14,978,290	20,056,178	813,525	830,886
Bolts, nuts, rivets, and washers.....lbs..	4,327,458	4,782,863	393,296	391,754
Car wheels and axles			121,665	25,778
Castings, n. e. s.			161,293	70,771
Chains			29,283	102,486
Cutlery—				
Razors			23,342	80,044
Table			59,272	109,439
All other			130,442	134,989
Enamel ware—				
Bathtubs.....No..	1,041	1,204	27,901	33,805
Lavatories and sinks			32,092	32,456
All other			296,067	213,171
Firearms—				
Revolvers and pistols			8,079	8,168
Rifles and shotguns			21,174	28,671
All other			598	3,577
Forgings, n. e. s.			31,977	4,794
Hardware—				
Builders'—				
Locks			149,105	178,842
Hinges and other			107,359	107,300
Other hardware			64,342	82,370
Hoop, band, and scroll.....lbs..	1,508,314	3,018,912	108,524	202,178
Horseshoes.....lbs..	31,253	29,695	2,236	1,837
Machinery, n. e. s.—				
Adding and calculating machines.....No..	323	284	38,603	47,702
Air-compressing machinery			118,919	126,051
Brewers' machinery			21,700	
Cash registers and parts			11,646	14,484
Concrete mixers			5,714	6
Cream separators.....No..	58	136	2,644	8,298
Elevators and elevator machinery			201,754	71,839
Engines, and parts of—				
Electric locomotives.....No..	4		29,868	
Internal combustion engines—				
Gas—Stationary.....No..	26	7	13,687	4,613
Gasoline—				
Automobile.....No..	18		3,419	
Marine.....No..	66	82	39,625	275,999
Stationary.....No..	51	127	25,847	41,151
Traction.....No..	16	167	17,241	389,555
Kerosene engines.....No..	8	30	3,401	9,702
Steam engines—				
Locomotives.....No..	20	21	306,961	231,903
Marine.....No..	2	1	1,605	80,000
Stationary.....No..	5	4	32,114	5,900
Traction.....No..	1	5	4,000	4,650

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
SOUTH AMERICA—Continued.				
CHILE—continued.				
Iron and steel—Continued.				
Machinery, n. e. s.—Continued.				
Engines, and parts of—Continued.				
All other engines.....No.	81	22	$70,571	$36,167
Parts of—				
Boilers.....	.....	.....	188,065	137,304
Boiler tubes.....	.....	.....	120,287	124,568
All other parts of engines.....	.....	.....	648,792	353,544
Excavating machinery.....	.....	.....	341,041	135,341
Flour and grist mill machinery.....	.....	.....	5,965	2,915
Laundry machinery—				
Power machines.....	.....	.....	15,630	5,533
All other.....	.....	.....	2,093	205
Lawn mowers.....	.....	.....	2,122	5,488
Metal-working machinery—				
Lathes.....	.....	.....	81,736	123,460
Other machine tools.....	.....	.....	85,683	70,287
Sharpening and grinding machines.....	.....	.....	37,744	27,228
All other metal-working machinery.....	.....	.....	439,955	456,043
Meters, gas and water.....	.....	.....	18,561	16,530
Mining machinery—				
Oil-well machinery.....	.....	.....	16,508	7,839
All other.....	.....	.....	1,455,281	1,090,423
Paper and pulp mill machinery.....	.....	.....	6,059	12,954
Printing presses.....	.....	.....	29,706	47,140
Pumps and pumping machinery.....	.....	.....	238,162	159,896
Refrigerating machinery.....	.....	.....	25,078	32,558
Road-making machinery.....	.....	.....	3,395	10,808
Sewing machines.....	.....	.....	202,444	222,196
Shoe machinery.....	.....	.....	74,340	103,799
Sugar-mill machinery.....	.....	.....	12,903	2,460
Textile machinery.....	.....	.....	109,131	46,907
Typesetting machines.....	.....	.....	51,011	96,337
Typewriting machines.....	.....	.....	162,704	120,701
Windmills.....	.....	.....	8,291	8,361
Wood-working machinery—				
Saw-mill machinery.....	.....	.....	27,841	12,884
All other.....	.....	.....	17,152	38,223
All other machinery and parts of.....	.....	.....	1,383,735	1,764,098
Nails and wood screws—				
Cut nails.....lbs.	3,330,623	1,089,399	161,670	67,049
Wire nails.....lbs.	2,695,387	1,652,588	183,983	119,743
All other (including tacks).....lbs.	1,472,431	891,189	143,088	124,875
Wood screws.....gross.	133,838	163,683	36,206	47,667
Needles.....	.....	.....	7,656	13,698
Pipes and fittings—				
Cast.....lbs.	8,241,943	2,104,427	508,258	133,592
Wrought.....lbs.	11,688,973	8,228,193	977,612	692,303
Radiators and house-heating boilers.....lbs.	466,271	141,112	48,313	14,739
Railway track material—				
Railroad spikes.....lbs.	952,242	1,633,919	57,702	93,958
Rails of steel.....tons.	5,896	11,146	335,420	675,177
Switches, frogs, splice bars, etc.....	.....	.....	170,300	171,136
Safes.....No.	60	51	6,689	5,739
Scales and balances.....	.....	.....	52,990	95,369
Sheets and plates—				
Galvanized.....lbs.	8,256,909	7,566,573	657,438	561,946
Iron sheets and plates.....lbs.	769,246	1,337,473	60,891	90,871
Steel—				
Plates.....lbs.	3,803,832	8,005,002	320,950	365,801
Sheets.....lbs.	3,498,442	4,315,948	258,651	248,357
Shells and projectiles, empty.....	.....	.....	2,407	47
Ship and tank plates, punched and shaped.....lbs.	1,241,227	809,312	139,386	32,231
Stoves and ranges.....	.....	.....	100,534	74,392
Structural iron and steel.....tons.	5,156	9,917	659,756	1,377,593
Tin plates, and manufactures of—				
Tin plates, terneplates, and taggers tin.lbs.	2,573,689	4,228,612	352,063	335,360
Tinware.....	.....	.....	25,872	16,105
All other manufactures of.....	.....	.....	12,218	65,066
Tools, n. e. s.—				
Axes.....No.	24,826	35,267	23,390	35,937
Augers, bits, and drills.....	.....	.....	36,360	54,962
Files and rasps.....	.....	.....	81,795	86,008
Hammers and hatchets.....	.....	.....	31,300	23,887

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
SOUTH AMERICA—Continued.				
CHILE—continued.				
Iron and steel—Continued.				
Tools, n. e. s.—Continued.				
Saws			$47,923	$93,983
Shovels and spades			87,048	146,546
All other			160,089	197,206
Wire—				
Barbed lbs.	946,358	2,936,172	52,960	138,659
All other wire lbs.	7,772,061	10,017,002	491,090	507,753
Manufactures of—				
Wire rope and cables			400,605	431,260
Wire-woven fencing			29,297	14,586
All other			144,118	144,930
All other manufactures of iron and steel			1,543,424	960,405
Lamps, chandeliers, and all illuminating devices (except electric):				
Gas-lighting appliances			3,231	4,160
Incandescent mantles			13,856	15,910
All other			66,129	51,628
Lead:				
Pig, bars, etc.—				
Produced from domestic ore lbs.	534,243	259,616	41,402	21,757
Produced from foreign ore lbs.		162,705		11,063
Manufactures of			59,193	57,947
Leather:				
Belting			184,391	120,978
Carriage, automobile, and upholstery			9,672	8,649
Patent			174,824	241,553
Upper—				
Calf and kip sq. ft.	188,805	247,710	105,455	174,945
Goat and kid sq. ft.	82,984	42,828	52,457	26,718
Grain and split sq. ft.	44,396	29,727	20,688	16,062
All other upper			52,796	44,256
All other leather			20,626	27,250
Manufactures of—				
Boots and shoes—				
Children's pairs.	1,169	1,506	1,917	1,795
Men's pairs.	23,976	24,341	126,989	150,021
Women's pairs.	9,123	19,545	43,052	116,108
Gloves doz. prs.	1,454	1,012	25,274	19,444
Harness and saddles			5,463	6,117
All other			56,119	59,717
Leather, imitation			31,871	68,215
Matches			7,177	15
Meat and dairy products:				
Meat products—				
Beef products—				
Tallow lbs.	72,500	1,190	15,700	194
All other lbs.	5,080	962	1,726	266
Hog products—				
Bacon lbs.	6,413	16,791	2,843	7,225
Hams and shoulders, cured lbs.	6,444	14,360	2,147	5,889
Lard lbs.	182,067	166,056	53,018	45,978
All other hog products lbs.	5,185	1,529	2,100	545
Lard compounds and other substitutes for lard lbs.	452,702	111,013	116,552	28,494
Sausage lbs.	14,662	5,709	4,721	2,285
Stearin from animal fats lbs.	321,556	60,748	67,779	15,908
All other meat products—				
Canned			7,430	2,980
All other			3,225	1,982
Dairy products—				
Butter lbs.	342	2,210	134	1,206
Cheese lbs.	34,000	10,037	15,366	6,185
Milk, condensed and evaporated lbs.	2,196,256	392,096	340,034	56,067
Metal polish			5,688	9,569
Metals, metal compositions, n. e. s.:				
Babbitt metal lbs.	120,565	54,886	29,119	19,570
Bronze, manufactures of			34,071	7,540
All other			130,048	40,125
Motor boats No.	5	2	12,568	2,933
Mucilage and paste			11,446	11,341
Musical instruments:				
Pianos—				
Player-pianos No.	244	114	106,139	52,220
All other No.	225	264	50,962	90,409
Perforated music rolls			12,300	9,530
All other and parts of			26,278	15,496

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
SOUTH AMERICA—Continued.				
CHILE—continued.				
Naval stores:				
Rosin.....bbls..	11,752	10,358	$107,282	$175,213
Tar, turpentine, and pitch.....bbls..	4,324	2,231	31,587	12,767
Turpentine, spirits of.....galls..	163,026	46,509	108,882	32,718
Nickel, and manufactures of.....	.....	.....	19,138	9,104
Notions, n. e. s.....	.....	.....	48,593	61,270
Oakum.....lbs..	158,187	137,453	25,083	20,928
Oilcloth and linoleum:				
For floors.....sq. yds..	89,613	55,876	64,373	56,199
All other.....	.....	.....	87,154	60,216
Oils:				
Animal.....galls..	3,225	2,175	7,676	3,785
Mineral—				
Crude.....galls..	18,425	10	2,568	1
Refined or manufactured—				
Fuel and gas oil.....galls..	25,699,842	41,676,972	833,001	1,680,999
Illuminating oil.....galls..	5,640,956	4,383,351	974,938	734,564
Lubricating oil.....galls..	3,847,413	1,826,212	1,203,441	701,028
Naphthas, etc.—				
Gasoline.....galls..	1,107,275	1,714,189	356,897	582,430
All other.....galls..	3,234,655	3,113,300	1,007,454	1,037,088
Vegetable—				
Fixed or expressed—				
Coconut.....lbs..	.....	[1] 23,665	.....	[1] 4,662
Cottonseed.....lbs..	1,604,155	491,621	368,975	124,950
Linseed or flaxseed.....galls..	29,268	36,630	43,049	63,861
All other.....	.....	.....	144,096	73,614
Volatile or essential.....	.....	.....	19,597	20,652
Paints, colors, and varnishes:				
Dry colors.....	.....	.....	127,748	66,546
Lead—				
Red.....lbs..	180,476	106,660	20,949	12,410
White.....lbs..	160,227	102,924	17,584	13,694
Ready-mixed paints.....galls..	88,524	65,598	179,524	154,992
Varnish.....galls..	22,550	26,089	39,887	64,276
Zinc, oxide of.....lbs..	782,639	125,184	104,766	15,746
All other.....	.....	.....	311,935	208,540
Paper:				
Bags.....	.....	.....	8,181	7,777
Books, music, maps, engravings, etc.....	.....	.....	152,919	184,124
Boxes and cartons.....	.....	.....	642	3,466
Carbon paper.....	.....	.....	19,203	17,670
Cash-register and adding-machine paper.....	.....	.....	3,623	3,086
Paper board and strawboard.....	.....	.....	40,930	54,694
Paper hangings.....	.....	.....	27,405	20,972
Playing cards.....	.....	.....	7,831	17,028
Printing paper—				
Newsprint.....lbs..	9,446,386	5,005,372	404,928	209,043
All other.....lbs..	5,199,565	4,784,661	450,139	596,061
Tissue and toilet paper.....	.....	.....	34,344	36,050
Wax paper.....	.....	.....	1,189	3,043
Wrapping paper.....lbs..	924,098	733,207	76,698	75,883
Writing paper and envelopes.....	.....	.....	230,544	304,989
All other.....	.....	.....	137,880	161,658
Paraffin:				
Unrefined.....lbs..	1,277,504	247,122	98,002	22,694
Refined.....lbs..	12,330,703	6,885,773	1,362,165	643,693
Pencils and pencil leads.....	.....	.....	58,198	49,251
Penholders.....gross..	2,813	3,674	4,634	6,404
Pens:				
Fountain.....No..	2,594	6,429	3,424	7,365
Metallic (except gold).....gross..	9,976	41,209	5,450	20,319
Perfumeries, cosmetics, and all toilet preparations.....	.....	.....	93,610	71,061
Phonographs, etc.:				
Phonographs, graphophones, etc.....No..	1,962	1,521	47,028	60,190
Records and accessories.....	.....	.....	32,142	62,636
Photographic goods:				
Cameras.....	.....	.....	24,048	16,622
Motion-picture films—				
Not exposed.....lin. ft..	82,475	151,332	3,594	5,951
Exposed.....lin. ft..	1,218,164	2,200,117	97,305	108,861
Other sensitized goods.....	.....	.....	102,172	55,527
Other apparatus.....	.....	.....	9,376	9,993
All other.....	.....	.....	18,625	7,612

[1] July 1 to Dec. 31.

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
SOUTH AMERICA.—Continued.				
CHILE—continued.				
Plaster, builders' and common			85,475	[illegible]
Plated ware (except cutlery and jewelry):				
Silver plated			112,715	145,[illegible]
All other			98,951	113,[illegible]
Plumbago or graphite:				
Unmanufactured lbs.	13,275	19,655	1,693	1,[illegible]
Manufactures of			23,775	9,[illegible]
Refrigerators			8,724	3,[illegible]
Roofing felt and similar materials			55,582	49,[illegible]
Seeds			13,194	13,[illegible]
Shoe findings			170,717	229,[illegible]
Silk, manufactures of:				
Dress goods yds.	163,082	63,330	235,[illegible]	81,[illegible]
Wearing apparel			172,[illegible]	73,[illegible]
All other manufactures of			259,[illegible]	222,[illegible]
Silk, artificial:				
Hosiery doz. prs.	5,467	5,145	30,[illegible]	34,[illegible]
All other			15,[illegible]	6,[illegible]
Soap:				
Toilet or fancy			171,[illegible]	98,[illegible]
All other lbs.	407,691	357,451	44,[illegible]	35,[illegible]
Spices			11,[illegible]	4,[illegible]
Spirits, wines, liquors, and other beverages:				
Spirits, distilled—				
Whisky, rye p. gals.	1,569	307	5,[illegible]	2,[illegible]
All other spirits p. gals.	8,[illegible]	456	34,[illegible]	3,[illegible]
All other spirits, wines, etc.			3,[illegible]	1,[illegible]
Sponges lbs.	3,[illegible]	2,586	7,[illegible]	5,[illegible]
Starch:				
Cornstarch lbs.	6,[illegible]	[illegible]	[illegible]	[illegible]
All other lbs.	[illegible]	[illegible]	[illegible]	[illegible]
Starch, vegetable lbs.	[illegible]	[illegible]	[illegible]	[illegible]
Stone, [illegible] marble, and manufactures of:				
[illegible]			[illegible]	[illegible]
All other			[illegible]	[illegible]
Sugar and manufactures of:				
Sugar, refined lbs.	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]			[illegible]	[illegible]
[illegible] lbs.	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]			[illegible]	[illegible]
[illegible] lbs.	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]				
[illegible] lbs.	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]—				
[illegible] M	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]				
[illegible]				
[illegible]			[illegible]	[illegible]
[illegible]			[illegible]	[illegible]
[illegible]			[illegible]	[illegible]

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
SOUTH AMERICA—Continued.				
CHILE—continued.				
Wood—Continued.				
Boat oars and paddles			$14,361	$8,585
Furniture (not metal)—				
Chairs			34,046	23,118
Office and store furniture			19,403	16,952
All other			30,310	27,489
Handles, implement and tool			38,750	49,322
Shooks, cooperage.....No.	6,300	101	13,000	97
Staves.....No.	37,844	35,450	15,109	10,907
Trimmings, moldings, etc			15,907	8,247
Woodenware			2,351	2,904
Wood pulp.....tons.	459	23	30,261	2,260
All other manufactures of			114,177	151,364
Wool, manufactures of:				
Blankets			3,102	2,887
Cloths and dress goods.....lbs.	271,382	62,666	911,289	258,996
Wearing apparel—				
For men and boys			29,847	37,632
For women and children			18,355	11,665
Woolen rags.....lbs.	90,340		14,945	
All other manufactures of			160,522	56,591
Zinc:				
Cast in pigs, slabs, etc., produced from domestic ore.....lbs.	215,352	61,830	25,286	5,853
Rolled in sheets, strip, etc.....lbs.	271,299	97,484	52,743	16,185
All other manufactures of			6,315	3,024
All other articles			20,230	164,583
Total domestic exports			64,908,915	52,752,243
Total foreign exports			1,495,385	368,844
Total exports			66,404,300	53,121,087
COLOMBIA.				
Abrasives			5,792	13,958
Agricultural implements:				
Plows and cultivators			7,822	5,758
Thrashers			1,603	557
All other			72,086	161,662
Parts of			1,771	1,710
Aluminum, and manufactures of			12,257	13,591
Animals:				
Cattle.....No.		34		6,820
All other (including fowls)			684	4,072
Art works: Paintings and statuary			3,230	4,189
Asbestos, manufactures of			8,654	15,760
Athletic and sporting goods			5,689	16,129
Billiard tables and accessories			7,969	10,894
Blacking and polishes			12,706	59,090
Brass, and manufactures of:				
Cartridge shells, empty			1,215	3,169
Pipes and fittings			2,127	5,996
All other manufactures of			24,190	38,600
Breadstuffs:				
Bread and biscuit.....lbs.	34,945	466,911	4,584	107,365
Preparations of, for table food—				
Oatmeal and rolled oats.....lbs.	19,620	225,185	1,294	19,241
All other cereal preparations			5,286	16,655
Rice.....lbs.	7,104	1,598,200	444	118,525
Wheat.....bush.		6,556		17,977
Wheat flour.....bbls.	24	25,603	289	309,639
All other breadstuffs			205	2,640
Brushes			7,938	13,825
Buttons:				
Pearl			3,206	1,763
All other			30,821	17,109
Candles.....lbs.	14,971	10,712	3,236	2,064
Cars, automobiles, and other vehicles:				
Aeroplanes.....No.		1		10,000
Automobiles and parts of—				
Automobiles—				
Commercial.....No.	4	38	7,385	39,341
Passenger.....No.	126	253	95,677	298,383
Parts of (not including engines and tires)			26,864	77,159
Carriages.....No.	13	47	3,248	10,547

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
SOUTH AMERICA—Continued.				
COLOMBIA—continued.				
Cars, automobiles, and other vehicles—Contd.				
Cars for railways—				
For steam railways—				
Passenger....No..	12		$65,628	
Freight and other....No..	11	10	24,935	$13,339
For other railways....No..		12		5,019
Bicycles, tricycles, etc.			4,769	16,623
Motor cycles....No..	14	8	2,536	2,067
Wagons....No..	12	10	1,172	1,092
Wheelbarrows, pushcarts, etc.			3,291	11,218
All other vehicles and parts of.			139,342	96,607
Celluloid, and manufactures of.			20,213	31,814
Cement, hydraulic....bbls..	49,339	75,266	137,174	242,115
Chalk, manufactures of.			1,545	3,054
Chemicals, drugs, dyes, and medicines:				
Acids—				
Carbolic....lbs..	4,158	6,792	2,393	2,196
Nitric....lbs..	31,668	37,232	3,807	6,281
Sulphuric....lbs..	358,247	30,975	10,708	2,913
All other.			33,675	40,455
Alcohol, wood....galls..	70	2,965	198	4,054
Calcium carbide....lbs..	17,748	29,051	1,560	2,824
Coal-tar distillates, n. e. s.			236	7,420
Dyes and dyestuffs—				
Aniline dyes			16,070	35,267
All other			16,537	25,867
Extracts for tanning			1,760	2,909
Glycerin....lbs..	4,026	21,435	3,115	7,975
Infants' food			7,555	12,236
Medicinal and pharmaceutical preparations.			328,718	722,527
Petroleum jelly, etc.			5,525	12,382
Potash—				
Chlorate....lbs..	12,012	65,240	4,911	21,537
All other			4,913	19,059
Roots, herbs, and barks			4,733	10,308
Soda, salts, and preparations of—				
Caustic....lbs..	1,090,679	1,221,116	79,956	62,025
Sal soda....lbs..	28,622	9,421	1,214	190
Silicate of soda....lbs..	19,366	178,993	875	7,121
Soda ash....lbs..	741,993	401,379	29,330	16,472
All other salts of.			21,139	43,910
All other chemicals, drugs, etc.			193,685	605,871
Chewing gum			6,776	11,446
Clocks and watches, and parts of.			9,051	26,967
Coal and coke:				
Coal—				
Anthracite....tons..	36	723	503	4,892
Bituminous....tons..	979	11,835	6,575	65,505
Coke....tons..	66	35	1,570	898
Confectionery			9,030	42,379
Copper, and manufactures of:				
Plates and sheets....lbs..	50,138	185,646	17,392	56,725
Wire, except insulated....lbs..	58,024	252,189	18,404	57,740
All other manufactures of.			4,005	15,320
Cork, manufactures of.			9,734	30,861
Cotton:				
Unmanufactured—Upland and other....bales.. / lbs....	1,190 / 608,148	1,473 / 755,653	187,020	261,612
Manufactures of—				
Blankets and comforts			56,568	182,919
Cloths—				
Duck—				
Unbleached....yds..	52,117	185,460	45,789	122,007
Bleached....yds..	22,322	32,654	9,959	23,327
Colored....yds..	7,955	15,015	4,103	7,516
All other cloths—				
Unbleached....yds..	4,390,854	10,675,193	513,361	1,331,588
Bleached....yds..	2,098,571	7,087,300	312,904	1,113,152
Colored—				
Printed....yds..	4,621,778	18,955,159	609,931	2,429,415
Dyed in the piece....yds..	2,069,251	4,755,728	402,473	1,038,971
Dyed in the yarn....yds..	1,648,722	4,294,434	308,616	1,014,810
Laces and embroideries			6,854	14,850
Mill waste....lbs..	30,526	31,679	3,910	3,657
Thread, sewing, crochet, etc.			13,936	15,721

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
SOUTH AMERICA—Continued.				
COLOMBIA—continued.				
Cotton—Continued.				
Manufactures of—Continued.				
Wearing apparel—				
Collars and cuffs			$2,698	$4,394
Corsets			18,510	12,084
Knit goods—				
Hosiery.....doz. prs..	27,777	52,019	66,153	138,636
Underwear			13,273	46,846
All other knit goods			1,076	331
All other wearing apparel—				
For men and boys			66,550	73,118
For women and children			6,991	9,882
Yarn.....lbs..	519,944	946,898	326,088	597,857
All other manufactures of			178,505	353,578
Dental goods			19,490	21,977
Earthen, stone, and china ware:				
Brick.....M..	9	19	827	1,926
Chinaware			12,712	20,321
Earthen and stone ware			14,794	14,028
Sanitary earthenware, closet bowls, lavatories, sinks, etc			6,329	9,275
Tiles (except drain)			8,674	6,249
All other			2,001	3,059
Electrical machinery and appliances (except locomotives):				
Batteries			13,404	17,541
Carbons			1,328	1,896
Dynamos or generators			23,504	24,495
Fans.....No..	15	453	246	9,456
Heating and cooking apparatus			1,295	3,356
Insulated wire and cables			38,098	52,953
Interior wiring supplies (including fixtures)			21,623	30,532
Lamps, incandescent.....No..	385,916	571,841	75,903	126,113
Magnetos, spark plugs, etc			1,389	7,471
Meters and measuring instruments			2,304	7,581
Motors			23,871	27,863
Switches and accessories			6,944	9,482
Telephones			11,284	22,320
Transformers			14,067	31,634
All other			61,988	164,443
Explosives:				
Cartridges, loaded			2,355	89,564
Dynamite.....lbs..	221,322	42,950	63,372	12,380
Fuses			2,304	3,059
Gunpowder (including smokeless).....lbs..	116,497	106,645	36,777	43,233
All other			43,776	120,346
Fibers, vegetable, manufactures of:				
Bags			39,062	143,566
Cordage.....lbs..	65,531	222,426	18,026	49,727
Twine			7,143	28,180
All other manufactures of			10,842	28,697
Fire extinguishers			2,340	4,952
Fish:				
Dried, smoked, or cured—Cod, haddock, hake, etc.....lbs..	9,236	16,459	1,352	3,191
Salmon, canned.....lbs..	31,816	275,050	5,493	47,078
Canned fish (except salmon and shellfish)			16,714	62,322
Shellfish—				
Oysters			994	3,309
All other			2,780	8,165
All other fish and fish products			1,440	4,015
Flavoring extracts and fruit juices			12,408	22,960
Fruits and nuts:				
Fruits—				
Apples, green or ripe.....bbls..	221	291	1,336	2,345
Prunes, dried.....lbs..	11,186	21,401	1,738	4,785
Raisins, and other dried grapes.....lbs..	14,389	14,862	1,832	2,582
All other fruits—				
Dried			1,999	4,252
Green or ripe			893	2,279
Preserved—				
Canned			4,288	14,421
All other preserved fruits			3,252	10,893
Nuts			1,491	8,320

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
SOUTH AMERICA—Continued.				
COLOMBIA—continued.				
Furniture of metal:				
Office furniture			85,712	314,986
All other			26,543	36,225
Glass and glassware:				
Bottles, demijohns, carboys, and jars			48,478	68,530
Chemical glassware			1,241	2,949
Common window glass.... boxes (50 sq. ft)	2,205	6,119	13,670	41,128
Plate glass, unsilvered.....sq. ft	4,214	11,371	3,512	8,198
All other			88,641	123,646
Glue.....lbs	20,538	32,216	7,142	9,438
Gold and silver, manufactures of, including jewelry			2,552	6,403
Grease:				
Lubricating			16,303	24,467
Soap stock and other			893	5,600
Hats and materials for:				
For men and boys—				
Felt			4,611	2,476
All other			4,463	7,414
For women and children			1,104	8,661
Trimmings, including artificial flowers			7,631	2,136
Hops.....lbs	42,182	54,798	14,392	28,196
Household and personal effects			1,231	6,328
India rubber, manufactures of:				
Belting, hose, and packing			20,578	16,027
Boots and shoes.....prs	1,455	7,401	1,292	6,946
Druggists' rubber sundries			1,941	9,154
Tires—				
For automobiles			49,630	134,228
All other			7,374	9,858
All other manufactures of			17,026	25,285
Ink:				
Printers'			5,479	8,405
All other			7,831	24,260
Instruments for scientific purposes:				
Medical and surgical			2,717	2,068
All other			6,461	25,262
Iron and steel:				
Pig iron.....tons	8	213	320	7,513
Bar iron.....lbs	474,341	692,535	25,280	33,698
Bars or rods of steel—				
Wire rods.....lbs	50,406	65,833	3,002	2,865
All other.....lbs	619,993	3,570,129	38,018	145,459
Bolts, nuts, rivets, and washers.....lbs	122,619	255,749	13,175	24,178
Car wheels and axles			12,330	11,373
Castings, n. e. s			9,099	11,903
Chains			8,602	4,148
Cutlery—				
Razors			1,152	8,074
Table			9,209	33,528
All other			11,664	36,110
Enamel ware—				
Bathtubs.....No	44	85	1,391	3,044
Lavatories and sinks			10,045	23,263
All other			58,323	102,098
Firearms			4,339	11,770
Hardware—				
Builders'—				
Locks			28,703	56,313
Hinges and other			17,622	35,906
All other hardware			15,856	36,682
Hoop, band, and scroll.....lbs	11,603	40,525	1,744	3,769
Machinery, n. e. s.—				
Adding and calculating machines.....No	38	81	7,320	13,294
Air-compressing machinery			1,505	339
Cash registers, and parts of			1,209	21,199
Cotton gins.....No	25	22	2,346	4,712
Elevators and elevator machinery			2,340	680
Engines, and parts of—				
Internal combustion—				
Gasoline—				
Marine.....No	6	21	2,648	3,721
Traction.....No	3		9,393	
Kerosene engines.....No	3	8	5,887	4,411

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
SOUTH AMERICA—Continued.				
COLOMBIA—continued.				
Iron and steel—Continued.				
Machinery, n. e. s.—Continued.				
Engines, and parts of—Continued.				
Steam engines—				
Locomotives.....No..	4	5	$63,225	$127,785
Marine.....No..	1	2	2,200	1,475
Stationary.....No..	4	13	4,245	18,185
All other engines.....No..	16	13	4,912	6,308
Parts of—				
Boilers.....	.....	.....	11,758	33,066
Boiler tubes.....	.....	.....	21,585	21,224
All other parts of engines.....	.....	.....	40,954	57,727
Excavating machinery.....	.....	.....	61,122	.....
Flour and grist mill machinery.....	.....	.....	4,508	21,725
Laundry machinery.....	.....	.....	3,952	7,237
Metal-working machinery—				
Lathes.....	.....	.....	3,518	7,763
Other machine tools.....	.....	.....	4,077	3,189
All other metal-working machinery.....	.....	.....	5,929	16,598
Mining machinery—				
Oil-well machinery.....	.....	.....	16,644	2,654
All other.....	.....	.....	114,846	91,998
Printing presses.....	.....	.....	12,451	18,250
Pumps and pumping machinery.....	.....	.....	19,012	22,375
Sewing machines.....	.....	.....	107,888	117,608
Sugar-mill machinery.....	.....	.....	25,963	18,863
Textile machinery.....	.....	.....	60,015	34,350
Typesetting machines.....	.....	.....	18,917	18,365
Typewriting machines.....	.....	.....	42,543	102,201
Woodworking machinery.....	.....	.....	6,387	9,473
All other machinery and parts of.....	.....	.....	131,193	266,207
Nails and wood screws—				
Cut nails.....lbs..	21,571	27,063	1,095	2,453
Wire nails.....lbs..	587,917	2,581,602	39,866	166,980
All other (including tacks).....lbs..	327,364	1,026,348	56,122	155,398
Wood screws.....gross..	22,781	46,338	5,571	12,784
Needles.....	.....	.....	1,332	5,199
Pipes and fittings—				
Cast.....lbs..	488,198	1,383,601	19,586	41,939
Wrought.....lbs..	310,370	3,333,396	28,382	211,629
Railway track material—				
Railroad spikes.....lbs..	106,527	424,670	6,076	19,856
Rails of steel.....tons..	890	4,038	53,939	244,164
Switches, frogs, splice bars, etc.....	.....	.....	24,685	34,571
Safes.....No..	323	292	24,577	31,157
Scales and balances.....	.....	.....	7,415	35,105
Sheets and plates—				
Galvanized.....lbs..	874,669	4,211,832	72,841	274,220
Iron sheets and plates.....lbs..	63,116	95,082	5,149	7,089
Steel—				
Plates.....lbs..	69,880	323,113	6,853	18,312
Sheets.....lbs..	54,932	704,179	4,566	51,041
Stoves and ranges.....	.....	.....	5,263	8,170
Structural iron and steel.....tons..	142	495	24,911	68,274
Tin plates and manufactures of—				
Tin plates, terneplates, and taggers tin .lbs..	2,300	246,443	240	20,696
Tinware.....	.....	.....	1,831	5,901
All other.....	.....	.....	7,148	26,587
Tools, n. e. s.—				
Axes.....No..	18,427	16,564	17,522	17,677
Augers, bits, and drills.....	.....	.....	4,489	10,532
Files and rasps.....	.....	.....	12,127	24,444
Hammers and hatchets.....	.....	.....	2,234	5,291
Saws.....	.....	.....	6,013	15,864
Shovels and spades.....	.....	.....	6,907	22,423
All other.....	.....	.....	33,681	70,694
Wire—				
Barbed.....lbs..	1,912,727	11,747,341	112,476	602,459
All other wire.....lbs..	860,802	1,705,265	57,517	125,037
Manufactures of—				
Wire rope and cables.....	.....	.....	6,855	16,794
All other.....	.....	.....	39,726	110,807
All other manufactures of iron and steel.....	.....	.....	118,923	189,983
Lamps, chandeliers, and all illuminating devices (except electric):				
Gas lighting appliances.....	.....	.....	675	3,930
All other.....	.....	.....	19,547	30,221

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
SOUTH AMERICA—Continued.				
COLOMBIA—continued.				
Lead:				
Pigs, bars, etc., produced from domestic ore.....lbs..	28,517	120,734	$2,800	$8,621
Manufactures of.....	.....	.....	43,127	63,037
Leather:				
Belting.....	.....	.....	13,086	12,374
Patent.....	.....	.....	32,340	56,624
Upper—				
Calf and kip.....sq. ft..	56,615	131,192	30,005	80,657
Goat and kid.....sq. ft..	351,284	501,195	147,467	273,635
Grain and split.....sq. ft..	16,806	30,288	5,097	15,151
All other upper.....	.....	.....	44,095	81,361
All other leather.....	.....	.....	6,466	43,029
Manufactures of—				
Boots and shoes—				
Children's.....pairs..	5,419	10,717	8,151	15,957
Men's.....pairs..	7,996	8,986	22,844	36,613
Women's.....pairs..	12,618	16,214	33,195	47,973
Harness and saddles.....	.....	.....	2,242	4,939
All other.....	.....	.....	8,684	9,594
Leather, imitation.....	.....	.....	3,924	11,885
Malt.....bush..	.....	24,923	.....	47,363
Meat and dairy products:				
Meat products—				
Beef products—				
Tallow.....lbs..	44,241	22,391	7,587	4,774
All other beef products.....lbs..	5,012	14,690	1,087	4,275
Hog products—				
Bacon.....lbs..	2,252	4,864	1,002	2,140
Hams and shoulders, cured.....lbs..	10,911	31,429	3,898	12,649
Lard.....lbs..	84,215	138,348	24,888	47,380
All other hog products.....lbs..	1,371	5,297	432	1,649
Sausage—				
Canned.....lbs..	2,939	13,422	831	4,287
All other.....lbs..	1,666	9,050	528	3,085
Stearin from animal fats.....lbs..	186,384	274,915	42,258	68,717
All other meat products—				
Canned.....	.....	.....	2,168	11,897
All other.....	.....	.....	2,280	4,085
Dairy products—				
Butter.....lbs..	2,875	8,236	1,358	5,028
Cheese.....lbs..	8,130	17,614	3,600	8,353
Milk—				
Condensed and evaporated.....lbs..	145,035	121,505	22,118	19,109
All other (including cream).....	.....	.....	88	567
Metals, metal compositions, n. e. s.:				
Bronze, manufactures of.....	.....	.....	2,627	14,547
All other.....	.....	.....	5,491	14,157
Motor boats.....No..	1	7	2,500	21,906
Mucilage and paste.....	.....	.....	1,506	5,993
Musical instruments:				
Pianos—				
Player pianos.....No..	104	108	35,055	41,027
All other.....No..	71	72	20,614	21,415
Perforated music rolls.....	.....	.....	2,780	3,119
All other, and parts of.....	.....	.....	3,309	9,181
Naval stores:				
Rosin.....bbls..	8,277	11,143	72,994	173,565
Tar, turpentine, and pitch.....bbls..	252	340	1,965	2,980
Turpentine, spirits of.....galls..	8,354	12,945	6,151	15,223
Notions, n. e. s.....	.....	.....	10,324	31,508
Oakum.....lbs..	53,780	40,695	7,861	5,554
Oilcloth and linoleum:				
For floors.....sq. yds..	2,725	8,023	1,946	5,705
All other.....	.....	.....	6,729	9,605
Oils:				
Animal.....galls..	266	984	692	2,415
Mineral—				
Crude.....galls..	1,468,960	1,500,000	252,345	232,325
Refined or manufactured—				
Fuel and gas oil.....galls..	.....	246,220	.....	45,044
Illuminating oil.....galls..	283,555	265,415	54,988	61,548
Lubricating oil.....galls..	115,872	184,906	47,406	88,317
Naphthas, etc.—				
Gasoline.....galls..	191,003	212,755	73,342	83,690
All other.....galls..	25,081	27,831	8,035	8,089

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
SOUTH AMERICA—Continued.				
COLOMBIA—continued.				
Oils—Continued.				
Vegetable—				
Fixed or expressed—				
Corn.....lbs..		22,355		$5,211
Cottonseed.....lbs..	7,820	123,978	$1,881	33,481
Linseed or flaxseed.....galls..	32,695	34,697	48,889	68,068
All other			7,216	23,825
Volatile or essential			10,400	25,142
Paints, colors, and varnishes:				
Dry colors			24,968	34,032
Lead—				
Red.....lbs..	15,193	44,417	1,868	5,662
White.....lbs..	11,063	25,048	1,296	3,262
Ready-mixed paints.....galls..	13,178	36,266	27,598	78,639
Varnish.....galls..	4,404	8,869	5,523	14,163
Zinc, oxide of.....lbs..	86,369	119,541	12,521	15,902
All other			35,301	46,860
Paper:				
Bags			5,834	11,592
Books, music, maps, engravings, etc			64,804	205,129
Boxes and cartons			6,524	8,638
Carbon paper			1,705	3,399
Paper board and strawboard			12,557	20,666
Paper hangings			10,835	14,735
Printing paper—				
News print.....lbs..	832,986	1,279,681	45,416	75,437
All other.....lbs..	561,986	941,809	61,005	109,359
Tissue and toilet paper			9,344	29,410
Wax paper			2,100	1,606
Wrapping paper.....lbs..	888,583	871,737	79,518	83,672
Writing paper and envelopes			89,744	175,932
All other			25,893	71,699
Paraffin, refined.....lbs..	1,946,766	1,481,281	264,517	160,783
Pencils and pencil leads			12,807	19,002
Penholders.....gross..	539	717	1,214	1,057
Pens			2,170	7,116
Perfumery, cosmetics and all toilet preparations			28,446	70,137
Phonographs, etc.:				
Phonographs, graphophones, etc.....No..	439	656	8,970	16,560
Records and accessories			7,313	21,276
Photographic goods:				
Cameras			4,534	3,843
Motion picture films—Exposed.....lin. ft..	12,500	232,440	500	16,848
Other sensitized goods			15,070	14,681
Other apparatus			2,384	3,130
All other			2,096	3,489
Plated ware (except cutlery and jewelry):				
Silver plated			22,876	27,960
All other			12,923	19,291
Plumbago or graphite, and manufactures of			3,095	6,880
Quicksilver.....lbs..	96	2,568	170	3,510
Refrigerators			3,378	2,750
Roofing felt and similar materials			4,276	8,434
Salt.....lbs..	189,362	445,096	2,698	4,283
Seeds			5,208	4,162
Shoe findings			12,327	43,868
Silk, manufactures of:				
Dress goods.....yds..	11,768	25,550	9,670	34,183
Wearing apparel			3,810	3,807
All other manufactures of			7,802	44,310
Silk, artificial			1,779	3,248
Soap:				
Toilet or fancy			23,029	48,007
All other.....lbs..	128,332	102,072	10,687	11,370
Spices			8,483	9,426
Spirits, wines, liquors, and other beverages:				
Malt liquors—				
In bottles.....doz. qts..	3,502	3,101	7,548	7,519
In other coverings.....galls..	1,005		349	
Spirits distilled.....pf. galls..	761	1,718	1,736	5,545
Wines.....galls..	21,216	43,742	18,855	56,358
Other beverages			2,937	5,769
Starch:				
Cornstarch (except for table use).....lbs..	190,560	133,056	15,557	12,473
All other.....lbs..	97,662	5,135	8,363	581

Digitized by Google

Exports of merchandise, year

| Countries and articles. | | |

...years ending Dec. 31, 1918 and 1919—Continued.

	Quantities.		Values.	
	1918	1919	1918	1919
...nued.				
...d.				
...			$2,595	$4,455
...			2,704	12,756
...			1,350	1,110
...			6,828	14,194
...lbs..	1,853	14,787	398	4,302
...—				
...lbs..	4,836	68,551	382	6,231
...			4,554	15,842
...bbls..		45,250		526,079
...int, etc.)			400	3,739
			999	3,914
...			1,383	311
...			5,682	1,644
...lbs..	170,594	246,805	42,648	57,037
...her vehicles:				
...of—				
...No..	6	5	10,420	6,865
...No..	63	84	73,953	111,051
...ng engines and tires)			8,558	21,949
...No..	30	125	6,124	28,910
...			1,326	2,665
...No..	7	10	1,721	2,864
...carts, etc			2,421	1,553
...d parts of			10,881	18,437
...ctures of			2,245	2,244
...bbls..	19,833	17,816	56,319	54,604
...es and medicines:				
...			5,486	12,595
...lbs..	6,492	1,971	2,809	810
...s, n. e. s.			1,588	90
...of (blue vitriol)...lbs..	62,150	19,011	5,762	1,790
...ffs—				
...			18,064	31,530
...			7,186	9,764
...ming			1,169	277
...lbs..	1,552	7,496	968	3,022
...			2,470	2,557
...pharmaceutical preparations			92,380	173,842
...y, etc			2,560	2,118
...lbs..	13,305	26,981	5,841	10,606
...			3,582	938
..., and barks			1,322	1,179
...and preparations of—				
...lbs..	183,292	9,132	6,934	330
...salts of			4,828	9,356
...hemicals, drugs, etc			61,337	212,331
...			2,787	3,410
...watches			1,050	4,214
...ke:				
...minous...tons..	2,141	2,948	12,780	15,477
...tons..	99	64	1,925	1,473
...chocolate prepared			895	3,060
...nery			5,591	11,065
...d manufactures of:				
...and sheets...lbs..	56	17,037	20	3,584
...except insulated...lbs..	43,866	10,608	21,152	3,758
...her			1,716	3,571
...anufactures of			3,554	6,884
..., manufactures of:				
...kets and comforts			8,290	5,226
...hs—				
...uck—				
Unbleached...yds..	5,967	18,007	3,721	11,576
Bleached...yds..	20,134	8,189	7,030	2,808
Colored...yds..	736	435	509	176
All other cloths—				
Unbleached...yds..	413,670	573,703	60,950	90,472
Bleached...yds..	914,817	1,216,071	143,651	215,938
Colored—				
Printed...yds..	643,372	2,501,747	100,496	340,530
Dyed in the piece...yds..	753,344	715,685	152,113	151,375
Dyed in the yarn...yds..	518,832	812,036	110,303	193,846

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
SOUTH AMERICA—Continued.				
ECUADOR—continued.				
Cotton, manufactures of—Continued.				
Laces and embroideries			$16,759	$3,69
Thread, sewing, crochet, etc			5,536	6,07
Wearing apparel—				
Collars and cuffs			1,962	2,67
Corsets			2,143	26
Knit goods—doz. prs.	21,717	38,979	39,522	95,69
Hosiery			3,008	24,64
Underwear			600	2,15
All other knit goods				
All other wearing apparel—				
For men and boys			15,870	20,17
For women and children			3,900	6,66
Yarn—lbs.	59,216	14,474	34,080	8,66
All other manufactures of			85,920	105,63
Dental goods			2,316	1,54
Earthen, stone, and china ware—				
Brick, fire—M.	22	69	1,635	6,54
Chinaware			5,068	3,15
Earthen and stone ware			2,382	3,19
Sanitary earthen ware, closet bowls, lavatories, sinks, etc			2,547	1,90
Tiles (except drain)			1,717	3,24
All other			100	1,45
Electrical machinery and appliances (except locomotives):				
Batteries			5,074	12,93
Dynamos or generators			7,976	3,04
Fans—No.	179	199	1,409	3,57
Heating and cooking apparatus			770	4,65
Insulated wire and cables			10,717	15,74
Interior wiring supplies (including fixtures)			6,489	8,78
Lamps, incandescent—				
Carbon filament—No.	3,000	10,485	633	2,76
Metal filament—No.	45,891	136,982	12,426	42,90
Magnetos, spark plugs, etc			1,119	3,69
Meters and measuring instruments			938	1,52
Motors			6,914	13,53
Switches and accessories			3,933	3,73
Telegraph apparatus (including wireless)			73	2,45
Telephones			3,571	4,47
Transformers			4,218	5,47
All other			28,115	40,30
Explosives:				
Cartridges, loaded			10,812	29,20
Dynamite—lbs.	23,000	25,500	6,420	4,37
Fuses			5,436	4
Gunpowder (including smokeless)—lbs.	13,725	56,784	4,996	21,78
All other			12,423	13,43
Feathers			661	2,15
Fibers, vegetable, manufactures of:				
Bags			8,302	67,82
Cordage—lbs.	116,787	206,953	24,944	39,11
Twine			3,607	23,46
All other manufactures of			520	6,17
Fire extinguishers			1,808	1,35
Fish:				
Dried, smoked or cured—Cod, haddock, hake, etc—lbs.	22,700	30,641	4,101	5,72
Salmon, canned—lbs.	40,358	368,939	5,895	55,94
Canned fish (except salmon and shellfish)			7,477	47,73
Shellfish			2,695	5,15
All other fish and fish products			238	1,73
Flavoring extracts and fruit juices			910	7,94
Fruits and nuts:				
Fruits—				
Dried, green or ripe			2,205	3,04
Preserved—				
Canned—				
Peaches			723	2,31
All other			4,402	5,38
All other preserved fruits			1,914	1,76
Nuts			487	47
Furniture of metal:				
Office furniture			2,884	88
Other			6,320	7,92

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
SOUTH AMERICA—Continued.				
ECUADOR—continued.				
Glass and glassware:				
Bottles, demijohns, carboys, and jars			$3,654	$21,015
Common window glass, ...boxes (50 sq. ft.)	544	1,629	3,051	10,312
Plate glass, unsilvered.....sq. ft.	6,746	511	5,156	525
All other			27,611	34,834
Glue.....lbs.	11,799	35,548	3,732	7,439
Grease:				
Lubricating			3,958	9,072
Soap stock and other			1,277	5
Hair, animal, manufactures of				3,715
Hats and materials for:				
For men and boys			2,252	2,897
For women and children			791	2,168
Trimmings, including artificial flowers			116	789
Hops.....lbs.	49,187	21,814	10,567	7,839
Household and personal effects			1,844	1,853
India rubber, manufactures of:				
Belting, hose, and packing			8,292	11,555
Boots and shoes—Shoes.....pairs	1,648	2,970	1,626	2,687
Druggists' rubber sundries			3,005	5,797
Tires—				
Automobiles			47,379	77,189
All other			592	628
All other manufactures of			6,296	4,869
Ink:				
Printers'			1,911	1,504
All other			5,155	8,119
Instruments for scientific purposes			2,120	8,431
Iron and steel:				
Pig iron.....tons		90		3,566
Bar iron.....lbs.	298,792	157,893	16,463	7,345
Bars or rods of iron and steel.....lbs.	160,685	497,857	13,666	30,199
Bolts, nuts, rivets, and washers.....lbs.	36,244	126,876	4,481	11,678
Car wheels and axles			2,739	10,345
Chains			465	2,831
Cutlery—				
Razors			451	2,654
Table			3,130	13,111
All other			8,287	13,906
Enamel ware—				
Bathtubs.....No.	105	160	2,852	5,476
Lavatories and sinks			1,111	6,708
All other			43,529	43,480
Firearms			922	2,628
Forgings, n. e. s.				3,200
Hardware—				
Builders—				
Locks			10,224	25,912
Hinges and other			4,801	19,548
Other hardware			1,394	5,041
Hoop, band, and scroll.....lbs.	1,798	41,883	215	2,020
Machinery, n. e. s.—				
Adding and calculating machines.....No.	4		1,005	
Air-compressing machines			6,155	3,704
Cash registers and parts of—Cash registers				
.....No.	7		1,783	
Cotton gins.....No.	22	6	3,094	1,098
Engines and parts of—				
Internal combustion engines—Gasoline—				
Marine.....No.	7	11	3,095	5,889
Stationary.....No.	23	18	5,125	4,804
Traction.....No.		5		7,125
Steam engines—				
Locomotives.....No.		3		26,350
Marine.....No.		1		4,318
Stationary.....No.	2	1	7,900	630
All other engines.....No.	30	6	57,878	2,847
Parts of—				
Boilers			8,430	44,011
Boiler tubes			8,606	2,611
All other parts of engines			12,516	24,089
Flour and grist mill machinery			2,398	2,317
Metal-working machinery—				
Lathes			970	1,238
Other machine tools			11,135	1,456
All other metal-working machinery			2,583	5,022

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
SOUTH AMERICA—Continued.				
ECUADOR—continued.				
Iron and steel—Continued.				
Machinery, n. e. s. —Continued.				
Mining machinery—				
Oil-well machinery			$16,599	$11,937
All other			9,314	12,784
Pumps, and pumping machinery			13,770	32,957
Road-making machinery			6,650	4,087
Sewing machines			17,299	17,943
Sugar-mill machinery			16,406	255,715
Textile machinery			7,311	38,987
Typewriting machines			20,750	28,107
All other machinery, and parts of			51,425	122,909
Nails and wood screws—				
Wire nails.....lbs.	432,221	531,869	27,036	32,235
All other (including tacks).....lbs.	68,707	169,136	8,039	22,333
Wood screws.....gross.	4,463	14,604	1,135	3,881
Pipes and fittings—				
Cast.....lbs.	194,051	144,041	10,700	15,082
Wrought.....lbs.	275,027	1,268,108	17,988	81,959
Railway track material—				
Railroad spikes.....lbs.	32,860	124,000	2,458	5,892
Rails of steel.....tons.	33	115	2,715	6,468
Switches, frogs, splice bars, etc.			12,607	6,257
Safes.....No.	45	102	2,324	4,257
Scales and balances			2,560	7,067
Sheets and plates—				
Galvanized.....lbs.	456,930	887,588	41,898	53,140
Iron sheets and plates.....lbs.	11,416	67,901	1,202	4,675
Steel—				
Plates.....lbs.	10,168	182,428	584	8,795
Sheets.....lbs.	43,185	212,960	5,459	12,424
Stoves and ranges			4,551	4,194
Structural iron and steel.....tons.	13	51	2,074	5,884
Tin plates, and manufactures of—				
Tin plates, terneplates, and taggers tin.lbs.		311,173		29,753
Tinware			1,445	3,316
All other manufactures of			1,097	5,593
Tools, n. e. s.—				
Axes.....No.	4,932	7,374	4,821	8,775
Augers, bits, and drills			1,153	1,889
Files and rasps			2,619	4,485
Hammers and hatchets			1,002	2,585
Saws			2,786	9,737
Shovels and spades			6,444	8,252
All other			18,675	34,146
Wire—				
Barbed.....lbs.	14,250	448,089	851	22,339
All other.....lbs.	29,123	85,430	2,535	6,453
Manufactures of—				
Wire rope and cables			2,504	2,741
All other			6,488	14,446
All other manufactures of iron and steel			37,436	77,202
Lamps, chandeliers, and all illuminating devices (except electric):				
Incandescent mantles			2,733	1,149
All other			6,450	10,014
Lead:				
Pigs, bars, etc., produced from domestic ore.....lbs.	31,616	122,550	2,702	7,184
Manufactures of			2,498	7,065
Leather:				
Belting			2,469	12,133
Patent			38,238	33,077
Upper—				
Calf and kip.....sq. ft.	23,503	15,741	10,590	9,389
Goat and kid.....sq. ft.	122,337	102,410	46,177	51,220
Grain and split.....sq. ft.	28,192	3,261	8,716	1,451
All other upper			21,883	65,777
All other leather			5,182	9,436
Manufactures of—				
Boots and shoes—				
Children's.....prs.	10,469	16,695	11,804	21,483
Men's.....prs.	2,586	5,465	7,194	22,139
Women's.....prs.	5,901	5,423	14,675	13,653
Harness and saddles			1,767	4,122
All other			2,387	5,253

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
SOUTH AMERICA—Continued.				
ECUADOR—continued.				
Leather, imitation			$1,176	$5,594
Malt.....bush..	1,770	17,038	2,756	27,090
Matches			370	3,056
Meat and dairy products:				
Meat products—				
Beef products—				
Tallow.....lbs..	39,212	13,375	5,993	1,967
All other beef products.....lbs..	1,200	1,246	450	521
Hog products—				
Hams and shoulders, cured.....lbs..	26,584	64,621	9,740	24,862
Lard.....lbs..	1,339,946	2,407,180	418,727	824,444
All other hog products.....lbs..	2,568	4,275	1,000	1,882
Lard compounds and other substitutes for lard.....lbs..	201,470	580,198	58,426	192,877
Stearin from animal fats.....lbs..	22,273	67,015	5,501	15,360
All other meat products—				
Canned			1,593	2,976
All other			413	2,240
Dairy products—				
Butter.....lbs..	150	300	50	206
Cheese.....lbs..	4,262	4,994	1,928	2,390
Milk, condensed and evaporated.....lbs..	20,703	10,625	3,325	1,782
Metals, metal compositions, n. e. s.:				
Bronze, manufactures of			2,117	1,748
All other			659	2,349
Mica, and manufactures of			1,548	564
Musical instruments:				
Pianos—				
Player pianos.....No..	53	14	18,912	5,475
All other.....No..	44	7	11,950	1,997
Piano players.....No..	4		1,255	
Perforated music rolls			3,611	362
All other, and parts of			1,479	2,378
Naval stores:				
Rosin.....bbls..	1,464	432	13,815	6,698
Tar, turpentine, and pitch.....bbls..	49	287	481	2,880
Turpentine, spirits of.....galls..	4,370	6,175	2,891	6,309
Nickel, and manufactures of				4,460
Notions, n. e. s.			5,091	6,350
Nursery stock				4,234
Oakum.....lbs..	5,800	18,901	871	2,425
Oilcloth and linoleum:				
For floors.....sq. yds..	1,131	3,991	1,146	3,000
All other			2,643	1,714
Oils:				
Animal.....galls..	435	530	727	835
Mineral—Refined or manufactured—				
Illuminating oil.....galls..	608,740	430,290	108,025	87,342
Lubricating oil.....galls..	139,097	51,301	51,977	30,529
Naphthas, etc.....galls..	21,750	700	8,631	250
Vegetable—				
Fixed or expressed—				
Cottonseed.....lbs..	1,523	8,825	297	2,560
Linseed or flaxseed.....galls..	4,760	7,461	7,746	12,547
All other			2,797	17,327
Volatile or essential			2,255	3,564
Paints, colors, and varnishes:				
Dry colors			2,111	7,764
Lead.....lbs..	9,340	18,412	1,161	2,228
Ready-mixed paints.....galls..	6,019	6,008	14,754	12,950
Varnish.....galls..	504	900	1,011	2,263
Zinc, oxide of.....lbs..	42,297	34,338	6,959	3,891
All other			11,684	19,898
Paper:				
Bags			8,077	15,089
Books, music, maps, engravings, etc.			54,727	58,130
Paper board and strawboard			3,595	2,667
Paper hangings			1,556	12,100
Playing cards			372	2,576
Printing paper—				
News print.....lbs..	888,468	218,866	34,670	12,162
All other.....lbs..	268,445	144,192	23,902	18,137
Tissue and toilet paper			2,551	2,392
Wrapping paper.....lbs..	132,937	290,152	11,142	27,694
Writing paper and envelopes			35,046	43,891
All other			11,513	19,303

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
SOUTH AMERICA—Continued.				
ECUADOR—continued.				
Paraffin, refined.....lbs..	1,020,592	298,872	$148,443	$34,7[illegible]
Pencils and pencil leads			3,053	2,9[illegible]
Perfumeries, cosmetics, and all toilet preparations			23,101	56,5[illegible]
Phonographs, etc			1,136	2,7[illegible]
Photographic goods:				
Other sensitized goods			3,396	2,8[illegible]
All other			1,639	4,3[illegible]
Plated ware (except cutlery and jewelry):				
Silver plated			3,750	20,4[illegible]
All other			2,249	5,5[illegible]
Roofing felt and similar materials			6,575	8,4[illegible]
Seeds			5,125	1,4[illegible]
Shoe findings			11,100	16,8[illegible]
Silk, manufactures of:				
Dress goods.....yds..	1,549	1,620	1,641	1,8[illegible]
Wearing apparel			1,736	1,2[illegible]
All other manufactures of			2,745	7,4[illegible]
Silk, artificial:				
Hosiery.....doz. prs..	505	1,900	1,822	8,7[illegible]
All other			2,203	2[illegible]
Soap:				
Toilet or fancy			15,126	31,3[illegible]
All other.....lbs..	1,314,198	836,087	129,122	76,6[illegible]
Spices			1,455	1,3[illegible]
Spirits, wines, liquors, and other beverages:				
Malt liquors—In bottles.....doz. qts..	1,423	1,833	2,808	3,741
Spirits distilled—				
Whisky, rye.....pf. galls..	572		2,152	
All other spirits.....pf. galls..	317	187	874	9[illegible]
Wines.....galls..	42,110	75,900	28,607	67,8[illegible]
Other beverages			3,464	5,8[illegible]
Starch:				
Cornstarch (except for table use).....lbs..	8,250	52,650	1,017	6,3[illegible]
All other.....lbs..	15,360	3,800	1,857	4[illegible]
Stone (including marble), manufactures of			5,384	5,9[illegible]
Surgical appliances (not including instruments)			12,929	25,6[illegible]
Suspenders and garters			3,796	3,7[illegible]
Toys:				
Dolls and parts of			1,255	2,1[illegible]
All other			2,280	9,0[illegible]
Vegetables:				
Pickles and sauces			4,023	5,2[illegible]
Vegetables, canned			2,142	5,4[illegible]
All other vegetables			79	[illegible]
Wax and manufactures of			2,028	3,1[illegible]
Wood, manufactures of:				
Lumber—				
Boards, planks, and scantlings—				
Fir.....M ft..		162		4,5[illegible]
Pine, yellow-pitch (longleaf).....M ft..		72		6,0[illegible]
All other lumber			128	2,0[illegible]
Furniture (not metal)—				
Chairs			1,819	5,1[illegible]
Office and store furniture			2,447	1,0[illegible]
All other			4,167	7,5[illegible]
Handles, implement and tool			903	9[illegible]
Shooks			610	3,1[illegible]
All other manufactures of			7,297	11,5[illegible]
Wool:				
Manufactures of—				
Cloths and dress goods.....lbs..	7,152	29,209	15,841	72,4[illegible]
Wearing apparel for women and children			487	2,2[illegible]
All other			1,084	5,6[illegible]
Zinc, and manufactures of:				
Rolled in sheets, strips, etc.....lbs..	5,701	52,585	1,237	6,1[illegible]
All other manufactures			406	2,3[illegible]
All other articles			20,005	28,7[illegible]
Total domestic exports			4,081,697	7,385,[illegible]
Total foreign exports			89,987	114,9[illegible]
Total exports			4,171,684	7,500,[illegible]

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
SOUTH AMERICA—Continued.				
FALKLAND ISLANDS.				
Breadstuffs			$3,507	
Cars, automobiles, and other vehicles: Automobiles, passenger...No.		4		$5,788
Coal and coke:				
Coal, bituminous...tons	8,906	15,208	51,832	91,136
Coke...tons		156		1,716
Cotton, manufactures of:				
Wearing apparel—				
Knit goods			270	1,051
All other			5,509	2,538
Yarn...lbs	1,800		1,216	
All other			95	1,114
Fibers, vegetable, manufactures of:				
Bags				1,587
Cordage...lbs	63,178	2,202	23,899	621
Twine			14,144	
India rubber, manufactures of			2,400	
Iron and steel:				
Chains				2,518
Hardware, builders', hinges and other			15,563	
Hoop, band, and scroll...lbs	20,020	24,465	1,262	958
Machinery, n. e. s.—				
Engines and parts of, parts of, boilers				30,000
Pumps and pumping machinery				1,028
All other machinery and parts of			4,644	8,436
Railway track material, switches, frogs, splice bars, etc			2,112	
Sheets and plates—				
Galvanized...lbs		26,916		1,625
Iron sheets and plates...lbs		32,398		1,480
Tin plates, terne plates, and taggers tin...lbs	127,315		21,000	
Wire, manufactures of, wire rope and cables				3,032
All other manufactures of iron and steel			21,574	5,220
Leather, and manufactures of			3,388	
Meat and dairy products: Meat, canned			39,377	
Paints, colors, and varnishes			3,795	
Tobacco, manufactures of:				
Plug...lbs	5,426	804	2,187	387
Smoking...lbs	551		280	
All other				1,250
Wood:				
Logs and round timber, pine, yellow...M ft	22		1,100	
Lumber, boards, planks, and scantlings—				
Pine, yellow...M ft	69	37	3,000	2,122
Spruce...M ft	41	30	2,000	1,385
Shooks...No	22,500		65,300	
All other manufactures of			163	4,003
All other articles			3,650	1,128
Total domestic exports			293,267	170,123
Total foreign exports			2,393	
Total exports			295,660	170,123
GUIANA—BRITISH.				
Abrasives			1,962	1,003
Agricultural implements:				
Plows and cultivators			13,768	13,386
Thrashers			2,455	
All other			9,265	5,205
Parts of			1,657	552
Aluminum, and manufactures of			979	693
Animals:				
Horses...No	11	7	4,250	2,150
Mules...No	72	112	11,760	25,255
All other (including fowls)			665	127
Art works: Paintings and statuary			1,071	331
Asbestos, manufactures of			4,004	8,637
Athletic and sporting goods			23,286	19,415
Blacking and polishes			14,447	8,939
Bones, hoofs, and horns, unmanufactured			1,127	
Brass, manufactures of			11,916	7,811
Breadstuffs:				
Barley...bush		952		2,163
Bran and middlings...tons	65	33	3,530	1,880

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
SOUTH AMERICA—Continued.				
GUIANA—BRITISH—continued.				
Breadstuffs—Continued.				
Bread and biscuit.....lbs..	19,009	28,726	$1,866	$6,053
Corn meal and corn flour.....bbls..	2,666	1,626	28,064	14,131
Mill feed.....tons..	43	60	2,975	3,602
Oats.....bush..	39,935	16,712	42,315	15,656
Preparations of, for table food.....			14,777	15,092
Wheat flour.....bbls..	6,208	21,892	75,804	221,283
All other breadstuffs.....			2,777	6,601
Brushes.....			2,829	1,963
Buttons:				
Pearl.....			1,625	5,118
All other.....			2,333	2,717
Candles.....lbs..	10,642	18,785	2,284	4,023
Cars, automobiles, and other vehicles:				
Automobiles, and parts of—				
Automobiles—				
Commercial.....No..	8	35	7,700	24,119
Passenger.....No..	62	49	45,467	39,369
Parts of (not including engines and tires)...			41,985	40,460
Cars for railways.....No..	24	1	14,085	167
Bicycles, tricycles, etc...			7,152	2,541
Motorcycles.....No..	13		1,926	
Wagons.....No..	13		2,085	
Wheelbarrows, pushcarts, etc.....			6,429	1,324
All other vehicles and parts of.....			29,378	8,209
Celluloid, and manufactures of.....			1,781	639
Cement, hydraulic.....bbls..	83,316	15,544	209,091	45,358
Chemicals, drugs, dyes, and medicines:				
Acids—				
Sulphuric.....lbs..	1,001,787	530,474	46,999	24,505
All other.....			6,428	4,204
Calcium carbide.....lbs..	9,680	8,400	1,457	582
Dyes and dyestuffs.....			702	1,847
Formaldehyde (formalin).....			1,397	2,744
Glycerin.....lbs..	2,495	578	1,859	327
Infants' food.....			1,430	205
Medicinal and pharmaceutical preparations..			51,143	32,395
Petroleum jelly, etc.....			5,359	5,625
Potash—				
Chlorate.....lbs..	8,040	62	3,539	33
All other.....			1,474	155
Soda salts, and preparations of—				
Caustic.....lbs..	94,050	1,000	6,545	60
Sal soda.....lbs..	115,281	25,120	2,343	673
All other salts of.....			2,916	1,857
Sulphur or brimstone.....tons..	68		5,846	
All other chemicals, drugs, etc.....			57,626	107,987
Clocks and watches:				
Clocks, and parts of.....			1,252	2,209
Watches, and parts of.....			2,152	723
Coal: Bituminous.....tons..	4,762	3,746	27,680	28,409
Cocoa and chocolate, prepared or manufactured (not including confectionery).....			11,644	14,908
Confectionery.....			5,947	13,987
Copper, manufactures of:				
Pipes and tubes.....lbs..	7,319	1,709	3,659	765
Plates and sheets.....lbs..	13,665	7,791	5,039	2,797
Wire, except insulated.....lbs..	3,421	15,973	1,273	3,950
All other.....			3,543	2,317
Cork, manufactures of.....			4,492	2,730
Cotton, manufactures of:				
Blankets and comforts.....			9,614	2,737
Cloths—				
Duck—				
Unbleached.....yds..	25,412	6,930	14,592	3,551
Bleached.....yds..	18,769	4,196	11,465	2,982
Colored.....yds..	2,299	100	3,284	198
All other cloths—				
Unbleached.....yds..	230,277	299,245	51,256	81,235
Bleached.....yds..	665,472	595,599	123,396	88,570
Colored—				
Printed.....yds..	556,970	1,123,333	77,715	114,488
Dyed in the piece.....yds..	466,353	372,427	97,010	71,324
Dyed in the yarn.....yds..	806,904	757,434	169,915	148,967
Laces and embroideries.....			10,107	1,565
Thread, sewing, crochet, etc.....			1,653	1,[illegible]

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
SOUTH AMERICA—Continued.				
GUIANA—BRITISH—continued.				
Cotton, manufactures of—Continued.				
Wearing apparel—				
Collars and cuffs			$1,076	$243
Corsets			2,525	2,043
Knit goods—				
Hosiery.....doz. prs.	14,575	5,590	34,349	15,277
Underwear			20,283	10,343
All other knit goods			376	58
All other wearing apparel—				
For men and boys			25,564	15,253
For women and children			4,849	2,426
All other manufactures of			52,449	26,186
Earthen stone, and china ware:				
Brick—				
Building.....M.		85		2,720
Fire.....M.	79	16	6,397	978
Earthen and stone ware			2,768	1,622
All other			980	2,483
Electrical machinery and appliances (except locomotives):				
Batteries			3,698	3,573
Carbons			923	252
Dynamos or generators			3,188	132
Insulated wire and cables			6,051	5,414
Interior wiring and supplies			817	3,023
Lamps, incandescent.....No.	59,015	32,380	12,729	9,130
Magnetos, spark plugs, etc			8,454	3,200
Meters and measuring instruments			928	1,274
Motors			7,304	11,736
Switches and accessories			2,506	1,641
Telephones			493	1,189
Transformers			3,063	1,776
All other			11,420	21,047
Explosives:				
Dynamite.....lbs.	10,000	12,800	3,135	3,525
All other			3,438	5,058
Feathers			1,062	208
Fertilizers:				
Superphosphates.....tons.	1,750	74	62,384	3,650
All other fertilizers.....tons.	750	250	76,700	25,710
Fibers, vegetable, manufactures of:				
Bags			1,690	1,174
Cordage.....lbs.	189,476	69,246	46,053	18,164
Twine			14,406	5,041
All other manufactures of			4,039	2,065
Fish:				
Dried, smoked, or cured—				
Cod, haddock, hake, and pollock.....lbs.	396,191	360,336	45,139	41,026
Herring.....lbs.	13,738	5,240	1,244	810
All other.....lbs.	9,150	22,516	1,325	2,016
Pickled (except salmon).....bbls.	76	54	1,956	1,294
Salmon—				
Canned.....lbs.	38,565	122,715	7,765	25,974
Pickled.....bbls.	42	10	1,099	270
Canned fish (except salmon and shellfish)			35,228	10,212
Shellfish			12,644	3,517
All other fish and fish products			1,719	5,358
Flavoring extracts and fruit juices			2,300	986
Fruits and nuts:				
Fruits—				
Apples, green or ripe.....bbls.	152	80	1,095	554
Prunes, dried.....lbs.	21,102	17,252	3,108	3,351
Raisins and other dried grapes.....lbs.	50,048	24,377	6,641	4,316
All other fruits—				
Dried			4,173	3,316
Green or ripe			2,086	1,455
Preserved—				
Canned			7,375	4,684
All other			5,385	2,186
Nuts—				
Peanuts.....lbs.	93,782	243,358	11,711	20,601
All other			3,225	2,602
Furniture of metal			7,100	6,085

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
SOUTH AMERICA—Continued.				
GUIANA—BRITISH—continued.				
Glass and glassware:				
Bottles, demijohns, carboys, and jars			$1,643	$2,744
Common window glass....boxes (50 sq. ft.)	1,110	472	7,473	3,626
All other			16,480	18,561
Glue.....lbs.	5,072	3,085	1,480	889
Gold and silver, manufactures of, including jewelry			1,215	896
Grease			7,789	7,139
Hats and materials for:				
For men and boys—				
Felt			5,596	648
All other			1,851	1,378
For women and children—				
Untrimmed			2,006	251
Trimmed			1,105	1,957
Trimmings, including artificial flowers			864	109
Hay.....tons	98	59	3,070	2,165
Household and personal effects			1,154	1,223
India rubber, manufactures of:				
Belting, hose, and packing			2,599	4,905
Boots and shoes.....pairs	7,901	7,699	5,645	8,873
Druggists' rubber sundries			1,792	531
Tires—				
For automobiles			56,451	49,687
All other			1,690	2,891
All other manufactures of			6,165	3,519
Ink			1,974	765
Instruments for scientific purposes			2,732	1,337
Iron and steel:				
Bar iron.....lbs.	309,250	230,306	15,098	11,742
Bars or rods of steel—				
Wire rods.....lbs.	2,116	31,250	120	2,089
All other.....lbs.	925,408	1,065,848	45,903	53,792
Billets, ingots, and blooms of steel.....tons	6	1	1,917	82
Bolts, nuts, rivets, and washers.....lbs.	145,842	133,368	12,495	10,052
Car wheels and axles			920	4,245
Castings, n. e. s.			1,116	1,983
Chains			33,685	7,249
Cutlery—				
Razors			6,888	768
Table			1,977	5,126
All other			4,670	2,796
Enamel ware—				
Lavatories and sinks			17	1,704
All other			10,248	11,487
Firearms			1,033	2,543
Hardware—				
Builders'—				
Locks			2,819	2,174
Hinges and other			2,239	4,435
Other hardware			2,022	2,530
Hoop, band, and scroll.....lbs.	950,858	186,350	61,964	12,322
Machinery, n. e. s.—				
Adding and calculating machines.....No.	8	12	1,476	2,609
Air-compressing machines			935	2,004
Cash registers.....No.	10	3	1,246	692
Concrete mixers			5,054	1,519
Elevators and elevator machinery			398	2,152
Engines and parts of—				
Internal combustion engines—				
Gasoline—				
Automobile.....No.	28		3,220	
Marine.....No.	18	27	7,354	5,328
Stationary.....No.	26	10	9,022	13,417
Traction.....No.	33	32	30,410	47,939
Kerosene engines.....No.	4	5	1,718	1,652
Steam engines—				
Marine.....No.	5		4,242	
Stationary.....No.	11	18	12,024	12,265
Traction.....No.	25	6	18,732	7,088
All other engines.....No.	13	23	13,825	17,674
Parts of—				
Boilers			30,318	8,328
Boiler tubes			11,996	2,705
All other parts of engines			19,985	28,913

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
SOUTH AMERICA—Continued.				
GUIANA—BRITISH—continued.				
Iron and steel—Continued.				
Machinery, n. e. s—Continued.				
Excavating machinery			$1,449	
Laundry machinery			3,420	$35
Metal-working machinery—				
Lathes			393	1,017
Other machine tools			1,568	2,682
All other metal-working machinery			9,636	5,121
Mining machinery			40,544	3,558
Printing presses			3,458	3,037
Pumps and pumping machinery			30,745	24,416
Road-making machinery			1,719	2,924
Sewing machines			24,982	8,900
Sugar-mill machinery			97,026	704,056
Typesetting machines			4,052	317
Typewriting machines			6,345	2,498
Woodworking machinery—				
Sawmill machinery			2,571	3,724
All other			2,047	9,073
All other machinery and parts of			50,468	81,534
Nails and wood screws—				
Wire nails.....lbs.	30,368	39,430	1,641	2,193
All other (including tacks)			6,795	2,560
Pipes and fittings—				
Cast.....lbs.	49,854	1,102,082	5,176	32,948
Wrought.....lbs.	138,412	121,216	15,180	9,553
Railway track material—				
Railroad spikes.....lbs.	4,978	51,050	407	2,666
Rails of steel.....tons.	55	1,396	2,710	71,869
Switches, frogs, splice bars, etc			309	7,817
Safes.....No.	25	8	1,702	533
Scales and balances			2,765	5,057
Sheets and plates—				
Galvanized iron and steel sheets.....lbs.	582,771	911,115	53,767	69,197
Iron sheets and plates.....lbs.	83,847	89,199	7,013	5,846
Steel—				
Plates.....lbs.	81,513	36,465	6,409	1,704
Sheets.....lbs.	50,873	876,253	4,999	36,174
Stoves and ranges			3,200	1,680
Structural iron and steel.....tons.	147	135	16,057	26,374
Tin plates and manufactures of—				
Tin plates, terneplates, and taggers tin .....lbs.		160,357		14,475
Tinware			1,371	816
All other manufactures of			1,572	2,495
Tools, n. e. s.—				
Axes.....No.	4,025	4,614	3,686	4,875
Augers, bits, and drills			660	2,386
Files and rasps			15,337	13,288
Hammers and hatchets			1,622	985
Saws			6,270	4,782
Shovels and spades			1,894	901
All other			13,416	7,985
Wire—				
Barbed.....lbs.	86,952	179,676	4,903	10,475
All other wire.....lbs.	161,482	68,694	13,156	7,273
Manufactures of—				
Wire rope and cables			8,631	9,267
Woven-wire fencing			1,162	1,254
All other			4,564	3,495
All other manufactures of iron and steel			51,011	117,462
Lamps, chandeliers and all illuminating devices (except electric)			19,828	8,605
Lead and manufactures of			3,655	2,065
Leather:				
Belting			9,442	4,812
Patent			4,739	183
Upper—				
Goat and kid.....sq. ft.	19,328	10,997	5,979	5,632
All other upper			2,852	4,291
All other leather			1,098	2,704
Manufactures of—				
Boots and shoes—				
Children's.....pairs.	18,882	8,615	21,028	11,431
Men's.....pairs.	26,756	13,355	63,655	34,116
Women's.....pairs.	45,562	15,856	67,203	28,803
All other manufactures of			5,480	2,902

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
SOUTH AMERICA—Continued.				
GUIANA—BRITISH—continued.				
Leather, imitation			$2,089	$1,885
Matches			2,535	2,356
Meat and dairy products:				
Meat products—				
Beef products—				
Beef, canned ..... lbs..	16,774	16,159	6,291	6,808
Beef, pickled or other cured ..... lbs..	564,685	792,750	100,504	162,651
Oleomargarine, imitation butter ..... lbs..	49,600	22,200	11,212	6,827
Tallow ..... lbs..	48,469	36,887	9,821	6,539
All other beef products ..... lbs..	2,750		755	
Hog products—				
Bacon ..... lbs..	18,909	2,524	6,203	1,264
Ham and shoulders, cured ..... lbs..	141,173	127,935	48,247	47,099
Lard ..... lbs..	36,580	43,383	10,645	14,279
Pork, pickled ..... lbs..	1,040,430	205,700	237,410	46,334
Lard compounds and other substitutes for lard ..... lbs..	181,810	213,382	43,350	58,925
Sausage—				
Canned ..... lbs..	5,993	5,434	2,250	2,095
All other ..... lbs..	2,893	902	1,027	297
All other meat products—				
Canned			5,723	4,735
All other			57,277	53,953
Dairy products—				
Butter ..... lbs..	420,259	197,588	175,280	102,346
Cheese ..... lbs..	41,259	14,217	12,431	5,394
Milk, condensed and evaporated ..... lbs..	261,864	355,324	41,666	53,668
Metal polish			789	1,633
Metals, metal compositions, n. e. s.			6,290	3,501
Motor boats ..... No..	1	1	6,000	1,500
Musical instruments:				
Pianos ..... No..	10	8	2,762	1,775
All other and parts of			1,284	1,792
Naval stores:				
Rosin ..... bbls..	95	108	833	1,139
Tar, turpentine, and pitch ..... bbls..	1,750	1,367	12,585	10,396
Turpentine, spirits of ..... galls..	2,690	959	1,881	1,101
Notions, n. e. s.			3,288	13,462
Oakum ..... lbs..	69,436	37,750	6,594	4,214
Oil cake, and oil-cake meal:				
Linseed or flaxseed meal ..... lbs..	198,750	202,200	5,712	7,381
All other			978	5,564
Oilcloth and linoleum			1,729	865
Oils:				
Animal ..... galls..	1,475	1,474	2,255	2,331
Mineral, refined or manufactured—				
Fuel and gas oil ..... galls..	145,000	72,750	25,222	11,262
Illuminating oil ..... galls..	702,130	722,238	134,720	149,044
Lubricating ..... galls..	313,241	144,155	98,574	61,751
Naphthas, etc ..... galls..	99,953	186,921	29,754	58,617
Vegetable—				
Fixed or expressed—				
Corn ..... lbs..		13,525		2,863
Cottonseed ..... lbs..	342,748	56,996	75,496	13,351
Linseed or flaxseed ..... galls..	32,223	9,904	44,504	16,853
All other			2,014	13,701
Volatile or essential			167	8
Paints, colors, and varnishes:				
Dry colors			460	1,017
Ready-mixed paints ..... galls..	4,802	3,702	10,290	7,298
Varnish ..... galls..	1,172	585	1,133	753
Zinc, oxide of ..... lbs..	34,137	112	3,881	20
All other			11,782	7,915
Paper:				
Bags			5,239	3,498
Books, music, maps, engravings, etc			6,636	12,133
Boxes and cartons			218	1,831
Paper board and strawboard			2,519	3,617
Paper hangings			1,010	
Printing paper—				
News print ..... lbs..	396,671	69,588	15,635	4,139
All other ..... lbs..	35,037	85,187	3,704	6,727
Tissue and toilet paper			857	1,144
Wrapping paper ..... lbs..	1,157,345	87,658	57,110	4,680
Writing paper and envelopes			11,785	15,909
All other			14,365	7,554

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
SOUTH AMERICA—Continued.				
GUIANA—BRITISH—continued.				
Paraffin.....lbs..	16,928	4,889	$1,962	$412
Pencils and pencil leads			2,403	1,181
Perfumeries, cosmetics, and all toilet preparations			13,857	18,847
Phonographs, etc.:				
Phonographs, graphophones, etc.....No..	28	47	821	1,771
Records and accessories			2,454	1,082
Photographic goods:				
Motion-picture films, exposed.....lin. ft..	280,000	88,000	6,605	3,800
Other sensitized goods			1,182	502
All other			658	619
Plated ware (except cutlery and jewelry):				
Silver plated			2,828	7,823
All other			2,952	2,786
Refrigerators			1,368	660
Roofing felt and similar materials			6,217	6,427
Seeds			8,132	5,886
Shoe findings			1,157	1,468
Silk, manufactures of:				
Dress goods.....yds..	15,609	1,892	15,761	2,342
Wearing apparel			5,267	2,759
All other manufactures of			11,008	4,098
Silk, artificial:				
Hosiery.....doz. prs..	1,227	162	5,165	865
All other			132	1,050
Soap:				
Toilet or fancy			5,977	4,650
All other.....lbs..	156,106	115,976	12,018	9,476
Spices			4,229	1,802
Spirits, wines, liquors, and other beverages:				
Malt liquors, in bottles.....doz. qts..	40,543	14,178	81,364	34,205
Spirits, distilled.....pf. galls..	296	788	859	1,008
Wines.....galls..	10,717	4,315	14,715	8,639
Other beverages			2,968	3,330
Starch.....lbs..	8,240	29,323	599	2,238
Stone (including marble) and manufactures of			1,637	2,322
Straw and palm leaf, manufactures of			3,578	158
Sugar, refined.....lbs..		86,135		7,049
Surgical appliances (not including instruments)			5,244	2,042
Suspenders and garters			5,423	1,570
Tobacco:				
Unmanufactured, leaf.....lbs..	404,955	393,028	83,452	113,217
Manufactures of—				
Cigarettes.....M..	1,058	1,677	3,362	5,666
Smoking.....lbs..	2,540	26,299	1,494	8,663
All other			162	5,527
Toys:				
Dolls and parts of			944	425
All other			2,545	4,551
Trunks, valises, and traveling bags			1,413	823
Type.....lbs..		1,935		1,146
Umbrellas and parasols			979	27
Vegetables:				
Beans.....bush..	79	345	675	2,369
Onions.....bush..	13,055	12,321	25,402	28,708
Peas, dried.....bush..	1,845	2,448	12,412	11,794
Pickles and sauces			2,661	1,826
Potatoes (except sweet potatoes).....bush..	35,337	34,204	51,153	46,888
Vegetables, canned			1,441	4,121
All other vegetables			3,305	9,395
Vinegar.....galls..	16,835	9,391	5,148	2,789
Wood:				
Railroad ties.....No..		6,433		13,874
Lumber—				
Boards, planks, and scantlings—				
Pine—				
White.....M ft..	95	89	5,510	5,478
Yellow, pitch (long leaf).....M ft..	1,826	884	62,279	32,198
All other boards, planks, etc.....M ft..	10		569	
Boat oars and paddles			820	1,634
Furniture (not metal)—				
Chairs			1,632	5,712
All other			2,002	3,926
Shooks—				
Cooperage.....No..	4,856	4,062	49,095	19,302
All other.....No..	150	300	510	3,340

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
SOUTH AMERICA—Continued.				
GUIANA—BRITISH—continued.				
Wood—Continued.				
Staves.....No..	711,648	205,000	$88,805	$47,650
Heading			30,948	2,124
All other manufactures of			8,096	19,330
Wool, and manufactures of:				
Cloths and dress goods.....lbs..	2,273	1,569	3,602	4,715
All other			1,001	1,149
All other articles			5,781	7,984
Total domestic exports			5,396,485	5,084,192
Total foreign exports			114,098	40,023
Total exports			5,510,583	5,124,215
GUIANA—DUTCH.				
Abrasives			68	535
Agricultural implements:				
Plows and cultivators			1,654	771
All other, and parts of			1,726	2,077
Aluminum, manufactures of			518	535
Animals				722
Asbestos, manufactures of			400	1,554
Athletic and sporting goods			1,970	1,080
Blacking and polishes			2,688	3,288
Brass, manufactures of			540	1,079
Breadstuffs:				
Bread and buiscuit.....lbs..	18,501	74,751	1,989	17,606
Corn meal and corn flour.....bbls..	277	48	3,522	576
Oats.....bush..	450	380	518	350
Preparations of, for table food—				
Oatmeal and rolled oats.....lbs..		111,889		9,528
All other cereal preparations			855	4,514
Wheat flour.....bbls..	11	20,444	132	234,936
All other breadstuffs			120	570
Brooms			648	855
Brushes			460	1,672
Buttons			938	1,527
Candles.....lbs..	42,875	21,188	9,953	5,588
Cars, automobiles, and other vehicles:				
Automobiles, and parts of—				
Automobiles—				
Commercial.....No..	1	1	1,000	986
Passenger.....No..	2	7	730	3,672
Parts of (not including engines and tires)			2,445	5,511
Bicycles, tricycles, etc			1,090	1,488
Wagons.....No..		2		1,060
All other vehicles, and parts of			2,160	736
Celluloid, and manufactures of			255	562
Cement, hydraulic.....bbls..	3,336	3,242	9,685	10,398
Chalk, manufactures of			558	160
Chemicals, drugs, dyes, and medicines:				
Acids—				
Sulphuric.....lbs..	11,474	6,973	630	280
All other			2,129	5,563
Medicinal and pharmaceutical preparations			17,336	14,237
Petroleum jelly, etc			839	220
Potash			1,584	1,205
Soda salts, and preparations of			608	1,291
Washing powder and fluid.....lbs..	1,090	15,423	63	988
All other chemicals, drugs, etc			12,933	21,371
Clocks and watches:				
Clocks, and parts of			792	473
Watches, and parts of			837	128
Coal, bituminous.....tons..	802	1,001	4,815	6,543
Cocoa and chocolate, prepared or manufactured (not including confectionery)			849	800
Confectionery			1,717	2,267
Copper:				
Pipes and tubes.....lbs..	836	1,629	450	716
Plates and sheets.....lbs..	1,093	2,336	357	683
All other manufactures of			288	2,126
Cork, manufactures of			711	559

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
SOUTH AMERICA—Continued.				
GUIANA—DUTCH—continued.				
otton, manufactures of:				
Blankets and comforts			$1,136	$1,857
Cloths—				
Duck—				
Unbleached...yds.	13,716	17,015	5,085	5,844
Bleached...yds.	3,692	1,195	986	1,021
Colored...yds.		4,283		2,092
All other cloth—				
Unbleached...yds.	71,281	57,394	13,025	9,278
Bleached...yds.	89,631	107,612	21,421	25,209
Colored—				
Printed...yds.	143,154	222,688	21,276	27,597
Dyed in the piece...yds.	93,936	156,133	21,644	30,518
Dyed in the yarn...yds.	124,209	189,455	27,860	44,724
Laces and embroideries			204	1,318
Mill waste...lbs.	6,347	8,809	898	1,256
Thread, sewing, crochet, etc			62	894
Wearing apparel—				
Knit goods—				
Hosiery...doz. prs.	3,771	4,196	6,917	7,891
Underwear			3,069	7,830
All other wearing apparel			8,020	4,845
All other manufactures of			7,449	11,868
arthen, stone, and china ware:				
Brick, fire...M.	5	8	725	780
All other			773	994
ectrical machinery and appliances (except locomotives):				
Batteries			907	294
Dynamos or generators			782	
Insulated wire and cables				3,039
Interior wiring supplies				1,443
Lamps, incandescent...No.	6,286	2,522	494	759
Magnetos, spark plugs, etc			963	762
Motors			163	1,721
All other			2,135	4,125
xplosives:				
Dynamite...lbs.		6,000		1,320
All other			1,376	912
bers, vegetable, manufactures of:				
Bags			1,565	1,757
Cordage...lbs.	22,543	36,683	4,985	8,478
All other manufactures of			645	2,149
sh:				
Dried, smoked, or cured—				
Cod, haddock, hake, and pollock...lbs.	213,294	112,012	23,228	14,108
Herring...lbs.	65,984	22,354	6,818	2,701
All other...lbs.	24,651		1,516	
Pickled (except salmon)...bbls.	1,889	179	23,023	3,206
Salmon—				
Canned...lbs.	13,769	68,581	2,380	14,336
Pickled...bbls.	261	101	6,551	2,726
All other			289	238
Canned fish (except salmon and shellfish)			17,405	5,897
Shellfish—				
Oysters			645	29
All other			14,686	3,476
All other fish and fish products			746	158
lavoring extracts and fruit juices			1,015	967
ruits and nuts:				
Fruits—				
Prunes, dried...lbs.	3,920	7,217	663	1,519
Raisins, and other dried grapes...lbs.	8,024	7,947	1,343	1,394
All other fruits—				
Dried			1,913	1,639
Green or ripe			440	332
Preserved—				
Canned			4,347	1,332
All other preserved fruits			1,512	1,160
Nuts—				
Peanuts...lbs.	81,397	21,200	10,279	2,163
All other			2,978	1,497

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
SOUTH AMERICA—Continued.				
GUIANA—DUTCH—continued.				
Furniture of metal:				
Office furniture			$1,072	$1,382
All other			427	338
Glass and glassware:				
Bottles, demijohns, carboys, and jars			723	430
All other			5,465	10,077
Grease			1,700	5,169
Hats and materials for:				
For men and boys—				
Felt			3,306	210
All other			843	340
All other hats and materials for			152	998
India rubber, manufactures of:				
Belting, hose, and packing			1,227	1,009
Tires—				
For automobiles			3,776	2,205
All other			859	
All other manufactures of			2,097	1,888
Ink			595	887
Instruments for scientific purposes			1,571	2,654
Iron and steel:				
Bar iron lbs.	11,397	24,640	764	1,689
Bars or rods of steel lbs.	2,606	85,577	85	3,287
Bolts, nuts, rivets, and washers lbs.	11,472	26,336	1,849	2,215
Chains			1,002	1,382
Cutlery—				
Table			1,737	1,689
All other			1,411	2,146
Enamel ware			9,268	6,377
Firearms			1,086	785
Hardware—				
Builders'—				
Locks			3,263	3,811
Hinges and other			650	1,102
Other hardware			1,962	1,691
Hoop, band, and scroll lbs.		21,309		1,695
Machinery, n. e. s.—				
Adding and calculating machines No.	3		713	
Elevators and elevator machinery				771
Engines, and parts of—				
Internal combustion engines—				
Gasoline—				
Marine No.	2	3	814	1,446
Stationary No.	3	2	674	943
Traction No.		2		2,226
Kerosene engines No.	2	1	50	250
Steam engines, stationary No.		1		1,735
All other engines No.	4	6	1,486	1,219
Parts of—				
Boiler tubes			462	6,668
All other parts of engines			843	4,498
Flour and grist mill machinery			334	1,111
Metal-working machinery			283	675
Mining machinery				7,918
Pumps and pumping machinery			689	3,264
Sewing machines			3,149	2,734
Sugar-mill machinery			6,167	9,280
Typewriting machines			737	1,773
Woodworking machinery			663	498
All other machinery, and parts of			9,154	27,786
Nails and wood screws—				
Cut nails lbs.	7,962		610	
Wire nails lbs.	28,705	11,987	1,605	888
All other (including tacks)			467	2,205
Pipes and fittings—				
Cast lbs.	8,970	7,113	961	491
Wrought lbs.	46,902	30,343	3,775	5,085
Railway track material—				
Rails of steel tons.	20	202	2,280	9,882
All other			636	7
Safes No.	3	6	636	474
Sheets and plates—				
Galvanized lbs.	69,567	201,017	6,601	14,413
Iron sheets and plates lbs.	11,008	18,197	988	1,273
Steel plates and sheets lbs.	5,344	26,620	277	1,939

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
SOUTH AMERICA—Continued.				
GUIANA—DUTCH—continued.				
Iron and steel—Continued.				
Structural iron and steel.....tons..	1	26	$148	$2,778
Tin plates, and manufactures of.....	.....	.....	596	1,771
Tools, n. e. s.—				
Axes.....No..	2,300	2,340	2,698	2,509
Files and rasps.....	.....	.....	1,089	3,101
Hammers and hatchets.....	.....	.....	365	685
Saws.....	.....	.....	386	3,007
All other.....	.....	.....	1,461	3,426
Wire—				
Barbed.....lbs..	9,900	9,500	599	530
All other wire.....lbs..	8,949	18,063	959	1,351
Manufactures of—				
Wire rope and cables.....	.....	.....	245	1,640
All other.....	.....	.....	1,290	1,506
All other manufactures of iron and steel.....	.....	.....	11,396	6,144
Lamps, chandeliers, and all illuminating devices (except electric):				
Incandescent mantles.....	.....	.....	1,795	704
All other.....	.....	.....	4,173	4,286
Lead, manufactures of.....	.....	.....	2,125	2,185
Leather:				
Belting.....	.....	.....	923	1,057
Upper—				
Calf and kip.....sq. ft..	5,557	4,609	3,475	2,120
Goat and kid.....sq. ft..	41,618	15,741	17,775	6,969
Grain and split.....sq. ft..	2,569	4,571	807	1,510
All other upper.....	.....	.....	19,284	7,821
All other leather.....	.....	.....	5,267	5,429
Manufactures of—				
Boots and shoes—				
Children's.....pairs..	3,267	960	3,296	981
Men's.....pairs..	4,886	2,176	9,428	4,498
Women's.....pairs..	4,136	2,497	5,588	3,169
Harness and saddles.....	.....	.....	804	41
All other.....	.....	.....	719	1,248
Meat and dairy products:				
Meat products—				
Beef products—				
Beef, canned.....lbs..	480	11,670	144	4,290
Beef, pickled and other cured.....lbs..	672,200	404,200	133,279	85,208
Oleomargarine (imitation butter)....lbs..	700	8,600	186	2,520
Tallow.....lbs..	4,400	21,770	816	3,451
Hog products—				
Bacon.....lbs..	230	1,978	94	785
Hams and shoulders, cured.....lbs..	27,732	48,286	8,806	17,221
Lard.....lbs..	9,760	20,986	2,987	7,208
Pork, canned.....lbs..	2,229	53	864	28
Pork, pickled.....lbs..	273,200	143,628	74,914	35,074
Lard compounds and other substitutes for lard.....lbs..	3,825	6,590	689	1,845
Sausage—				
Canned.....lbs..	5,216	1,751	1,323	503
All other.....lbs..	2,995	5,443	837	2,345
All other meat products—				
Canned.....	.....	.....	1,438	2,215
All other.....	.....	.....	4,760	1,784
Dairy products—				
Butter.....lbs..	130,447	68,328	67,169	36,511
Cheese.....lbs..	23,594	17,914	7,096	6,783
Milk—				
Condensed and evaporated.....lbs..	62,634	51,502	9,287	7,818
All other (including cream).....	.....	.....	.....	445
Metal polish.....	.....	.....	948	1,344
Metals, metal compositions, n. e. s.:				
Babbitt metal.....lbs..	55	1,880	49	516
Bronze, manufactures of.....	.....	.....	1,893	1,040
All other.....	.....	.....	27	344
Motor boats.....No..	2	1	21,000	300
Musical instruments:				
Pianos.....No..	9	2	2,694	479
All other, and parts of.....	.....	.....	304	731
Naval stores.....	.....	.....	1,062	1,811
Notions, n. e. s.....	.....	.....	878	4,896
Oakum.....lbs..	13,585	8,596	1,957	962

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
SOUTH AMERICA—Continued.				
GUIANA—DUTCH—continued.				
Oils:				
Mineral—Refined or manufactured—				
Fuel and gas oil.....galls..	109,300	10,146	$15,946	$1,6[illegible]
Illuminating oil.....galls..	457,485	240,220	81,839	49,[illegible]
Lubricating oil.....galls..	32,834	22,041	14,904	8,[illegible]
Naphthas and light products of distillation—				
Gasoline.....galls..	126,407	14,125	43,319	4,[illegible]
All other.....galls..	.....	270,010	.....	56,[illegible]
Vegetable—				
Fixed or expressed—				
Cottonseed.....lbs..	104,618	123,710	23,129	27,[illegible]
Linseed or flaxseed.....galls..	3,975	8,623	6,007	13,[illegible]
All other.....	.....	.....	1,134	7,[illegible]
Volatile or essential.....	.....	.....	487	2[illegible]
Paints, colors, and varnishes:				
Dry colors.....	.....	.....	673	[illegible]
Lead, red and white.....lbs..	18,260	46,500	1,885	5,[illegible]
Ready-mixed paints.....galls..	1,811	4,547	3,697	12,[illegible]
Zinc, oxide of.....lbs..	17,179	9,900	1,000	1,[illegible]
All other.....	.....	.....	1,282	2,[illegible]
Paper:				
Bags.....	.....	.....	8,700	8,[illegible]
Books, music, maps, engravings, etc.....	.....	.....	1,050	4,[illegible]
Paper board and strawboard.....	.....	.....	666	[illegible]
Playing cards.....	.....	.....	1,496	[illegible]
Printing paper—				
News print.....lbs..	15,932	10,214	781	[illegible]
All other.....lbs..	7,090	7,230	586	[illegible]
Tissue and toilet paper.....	.....	.....	763	[illegible]
Wrapping paper.....lbs..	24,645	31,511	1,931	2,[illegible]
Writing paper and envelopes.....	.....	.....	5,169	11,[illegible]
All other.....	.....	.....	3,340	2,[illegible]
Paraffin.....lbs..	12,234	7,267	1,147	[illegible]
Pencils and pencil leads.....	.....	.....	317	1,[illegible]
Perfumeries, cosmetics, and all toilet preparations.....	.....	.....	1,754	7,[illegible]
Photographic goods.....	.....	.....	151	[illegible]
Plated ware (except cutlery and jewelry).....	.....	.....	594	1,[illegible]
Roofing felt and similar materials.....	.....	.....	2,349	3,[illegible]
Seeds.....	.....	.....	1,293	[illegible]
Shoe findings.....	.....	.....	703	1,[illegible]
Silk, manufactures of:				
Dress goods.....yds..	639	1,812	475	1,[illegible]
Wearing apparel.....	.....	.....	944	[illegible]
All other manufactures of.....	.....	.....	1,511	1,[illegible]
Soap:				
Toilet or fancy.....	.....	.....	2,520	4,[illegible]
All other.....lbs..	115,960	118,564	10,159	12,[illegible]
Spices.....	.....	.....	2,124	1,[illegible]
Spirits, wines, liquors, and other beverages:				
Malt liquors—				
In bottles.....doz. qts..	21,832	2,719	41,183	6,[illegible]
In other coverings.....galls..	2,605	.....	1,595	.....
Spirits, distilled.....pf. galls..	194	170	570	[illegible]
Wines.....galls..	13,267	4,123	11,759	4,[illegible]
Other beverages.....	.....	.....	261	[illegible]
Starch.....lbs..	3,700	11,330	338	[illegible]
Stone (including marble), and manufactures of.....	.....	.....	724	1,[illegible]
Sugar, refined.....lbs..	.....	31,557	.....	2,[illegible]
Surgical appliances (not including instruments).....	.....	.....	1,414	[illegible]
Suspenders and garters.....	.....	.....	532	[illegible]
Tin in pigs, bars, etc.....lbs..	.....	1,597	.....	1,[illegible]
Tobacco:				
Unmanufactured—Leaf.....lbs..	165,929	184,321	38,852	55,[illegible]
Manufactures of—				
Cigarettes.....M..	302	1,077	1,611	4,[illegible]
Cigars and cheroots.....M..	31	284	978	5,[illegible]
Plug.....lbs..	1,300	2,926	1,098	1,[illegible]
Smoking.....lbs..	6,590	7,756	4,162	4,[illegible]
All other.....	.....	.....	13,808	9,[illegible]
Toys:				
Dolls, and parts of.....	.....	.....	682	[illegible]
All other.....	.....	.....	1,535	2,[illegible]
Trunks, valises, and traveling bags.....	.....	.....	577	[illegible]
Umbrellas and parasols.....	.....	.....	1,269	[illegible]

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
SOUTH AMERICA—Continued.				
GUIANA—DUTCH—continued.				
Vegetables:				
Beans.....bush..	566	505	$4,560	$3,220
Onions.....bush..	3,409	1,646	7,255	3,406
Peas, dried.....bush..	614	654	4,291	3,698
Pickles and sauces			2,195	2,456
Potatoes (except sweet potatoes).....bush..	8,151	8,081	12,947	12,643
Vegetables, canned			1,383	4,632
All other vegetables			2,976	2,739
Vinegar.....galls..	14,076	7,705	3,469	2,199
Wood, manufactures of			1,594	3,176
Wool, manufactures of:				
Cloths and dress goods.....lbs..	192	969	395	2,220
All other			42	2,795
All other articles			3,368	5,493
Total domestic exports			1,314,316	1,529,283
Total foreign exports			135,280	17,955
Total exports			1,449,596	1,547,238
GUIANA—FRENCH.				
Agricultural implements, and parts of			1,085	2,695
Animals:				
Horses.....No..		6		1,200
Mules.....No..		5		1,000
All other (including fowls)			125	
Athletic and sporting goods				2,268
Brass, manufactures of:				
Cartridge shells, empty			607	295
All other			313	243
Breadstuffs:				
Bread and biscuit.....lbs..		45,740		8,100
Corn.....bush..	20	784	50	1,753
Corn meal and corn flour.....bbls..	226	84	2,424	791
Oats.....bush..	3,595	5,315	4,183	5,949
Preparations of, for table food—				
Oatmeal and rolled oats.....lbs..	1,940	12,064	135	1,142
All other cereal preparations			4,127	8,395
Rice.....lbs..	2,240	24,160	185	2,429
Wheat flour.....bbls..	9,886	19,501	114,987	226,662
All other breadstuffs			203	597
Candles.....lbs..	19,900	50,459	4,696	11,646
Cars, automobiles, and other vehicles:				
Automobiles, and parts of—				
Commercial.....No..		4		2,061
Passenger.....No..	3	3	1,236	2,167
Parts of			213	307
Bicycles, tricycles, etc			76	667
All other vehicles, and parts of			18	140
Cement, hydraulic.....bbls..	1,584	3,182	4,526	9,728
Chemicals, drugs, dyes, and medicines:				
Baking powder.....lbs..		14,800		760
Infants' food			217	2,084
All other			1,195	2,235
Coffee:				
Green or raw.....lbs..	2,700	6,825	225	1,550
Roasted or prepared.....lbs..	11,980		1,371	
Confectionery			508	900
Cotton, manufactures of—				
Cloths—				
Duck—				
Unbleached.....yds..	419	3,846	215	2,061
Bleached.....yds..	1,435	827	667	353
Colored.....yds..	636	207	166	66
All other cloths—				
Unbleached.....yds..	2,419	4,274	479	1,111
Bleached.....yds..	12,143	9,325	3,185	2,188
Printed.....yds..	33,464	71,289	5,094	10,684
Dyed in the piece.....yds..	6,290	15,506	1,705	4,990
Dyed in the yarn.....yds..	2,591	1,383	669	522
Thread, sewing, crochet, etc			92	1,404
Wearing apparel—				
Knit goods—				
Hosiery.....doz. pairs..	1,202	1,018	2,318	2,372
Underwear			48	814

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
SOUTH AMERICA—Continued.				
GUIANA—FRENCH—continued.				
Cotton, manufactures of—Continued.				
Wearing apparel—Continued.				
All other wearing apparel—For men and boys			$560	$1,089
All other manufactures of			6,762	10,773
Earthen, stone, and china ware:				
Earthen and stone ware			590	998
All other			173	319
Electrical machinery			96	599
Fibers, vegetable, manufactures of:				
Cordage.....lbs.	37,420	16,110	11,820	4,982
All other			143	532
Fish:				
Dried, smoked, or cured—				
Cod, haddock, hake, and pollock.....lbs.	458,501	373,811	59,266	56,144
Herring.....lbs.	12,314	7,760	1,256	1,200
Pickled (except salmon).....bbls.	63	8	1,210	219
Salmon—				
Canned.....lbs.	5,456	36,562	773	7,007
Pickled.....bbls.	75	35	2,022	1,196
Canned fish (except salmon and shellfish)			2,850	2,379
Shellfish			998	1,113
All other fish and fish products			625	339
Fruits and nuts:				
Fruits—				
Dried			177	537
Green or ripe			9	39
Preserved			98	863
Nuts—peanuts.....lbs.	43,308	11,758	5,890	1,285
Glass and glassware			2,165	2,389
Hay.....tons.	91	54	3,191	2,211
Iron and steel:				
Bar iron.....lbs.	7,200	7,755	512	484
Chains			1,570	1,157
Cutlery—				
Table			58	1,229
All other			808	3,026
Enamel ware			1,542	9,426
Firearms			350	988
Hoop, band, and scroll.....lbs.	566	6,192	66	394
Machinery, n. e. s.—				
Engines and parts of—				
Engines.....No.	1	2	732	277
Parts of				283
Mining machinery				1,206
Sewing machines			977	2,619
Sugar-mill machinery			797	
Typewriting machines			284	672
All other machinery and parts of			1,405	679
Nails and wood screws—				
Wire nails.....lbs.	17,600	55,020	1,288	3,455
All other (including tacks)			746	455
Sheets and plates—				
Galvanized.....lbs.		15,361		942
All other.....lbs.	300	817	40	38
Structural iron and steel.....tons.	7		697	
Tools, n. e. s.—				
Axes.....No.	1,398	1,920	1,315	2,084
Files and rasps			1,024	1,407
All other			615	1,867
All other manufactures of iron and steel			1,836	2,708
Lamps, chandeliers, and all illuminating devices (except electric)			3,455	1,457
Lead, manufactures of			618	2,699
Leather:				
Upper—				
Calf and kip.....sq. ft.	1,201	1,231	535	668
All other upper			470	704
All other leather			335	299
Manufactures of—				
Boots and shoes—				
Children's.....pairs.	1,192	390	1,922	760
Men's.....pairs.	1,193	2,643	4,087	10,314
Women's.....pairs.	967	1,695	2,446	4,451
All other manufactures of			754	568
...s			339	2,127

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
SOUTH AMERICA—Continued.				
GUIANA—FRENCH—continued.				
Meat and dairy products:				
Meat products—				
Beef products—				
Beef, canned.....lbs..	.....	31,294	.....	$11,184
Beef, pickled, and other cured.....lbs..	214,969	305,946	$64,491	68,168
Oleomargarine, imitation butter.....lbs..	1,000	5,500	260	1,643
Hog products—				
Hams and shoulders, cured.....lbs..	33,903	41,558	11,929	17,024
Lard.....lbs..	92,200	119,410	27,733	36,053
Pork, fresh.....lbs..	.....	7,500	.....	1,968
Pork, pickled.....lbs..	76,700	27,700	16,709	5,529
Lard compounds and other substitutes for lard.....lbs..	7,900	6,226	1,975	1,706
Sausage—				
Canned.....lbs..	3,505	5,212	1,274	1,779
All other.....lbs..	12,748	13,207	4,908	5,296
All other meat products—				
Canned.....	.....	.....	10	1,903
All other.....	.....	.....	69,273	26,329
Dairy products—				
Butter.....lbs..	66,315	89,426	28,057	29,369
Cheese.....lbs..	33,603	20,263	16,187	9,385
Milk, condensed and evaporated.....lbs..	272,290	189,574	43,915	28,250
Naval stores:				
Rosin.....bbls..	2	31	14	440
Tar, turpentine, and pitch.....bbls..	35	28	394	203
Turpentine, spirits of.....galls..	614	1,320	386	1,027
			170	1,206
Notions.....	.....	.....	308	744
Oakum.....lbs..	1,560	4,735	1,045	551
Oilcloth and linoleum.....	.....	.....		
Oils:				
Mineral, refined or manufactured—				
Illuminating oil.....galls..	100,970	56,620	28,902	11,961
Lubricating oil.....galls..	17,512	2,928	3,226	1,780
Naphthas and light products of distillation.....galls..	1,105	1,625	499	649
Vegetable—				
Fixed or expressed—				
Cottonseed.....lbs..	153,813	690,768	24,289	141,005
Linseed or flaxseed.....galls..	1,450	1,750	2,940	2,689
All other.....	.....	.....	57	250
Paints, colors, and varnishes:				
Dry colors.....	.....	.....	59	1,471
Lead—				
Red.....lbs..	.....	6,264	.....	826
White.....lbs..	.....	420	.....	53
All other.....	.....	.....	263	1,438
Paper:				
Printing paper.....lbs..	2,751	5,960	126	396
Writing paper and envelopes.....	.....	.....	289	1,561
All other.....	.....	.....	907	963
Perfumeries, cosmetics, and all toilet preparations.....	.....	.....	617	1,006
Quicksilver.....lbs..	150	1,105	250	1,494
Shoe findings.....	.....	.....	126	613
Silk, manufactures of.....	.....	.....	963	706
Soap:				
Toilet or fancy.....	.....	.....	338	115
All other.....lbs..	42,560	26,940	4,048	2,576
Spirits, wines, liquors, and other beverages:				
Malt liquors in bottles.....doz. qts..	4,690	2,268	10,980	5,438
Spirits, distilled—				
Whisky, rye.....pf. galls..	108	30	518	240
All other spirits.....pf. galls..	.....	33	.....	236
Wines.....galls..	4,540	4,788	3,607	4,580
Other beverages.....	.....	.....	.....	9
Tobacco:				
Unmanufactured, leaf.....lbs..	28,531	46,480	6,048	13,750
Manufactures of—				
Cigarettes.....M..	10	744	40	2,963
Cigars and cheroots.....M..	6	43	120	742
Smoking.....lbs..	261	2,456	176	1,584
All other.....	.....	.....	8	.....
Toys.....	.....	.....	34	321

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
SOUTH AMERICA—Continued.				
GUIANA—FRENCH—continued.				
Vegetables:				
Beans.....bush..	3,111	6,717	$26,678	$48,781
Onions.....bush..	2,231	3,512	4,785	8,201
Peas, dried.....bush..	1,184	3,161	8,828	17,625
Potatoes (except sweet potatoes).....bush..	4,713	7,364	6,283	10,727
All other vegetables.....			2,733	5,148
Vinegar.....galls..	1,372	2,208	281	322
Wood:				
Lumber, boards, planks, and scantlings, pine, white.....M ft..		10		230
Shooks, cooperage.....No..		4,197		34,746
All other manufactures of.....			391	427
Wool, manufactures of, cloths and dress goods, ...lbs..		100		838
Zinc, manufactures of.....			570	72
All other articles.....			3,875	4,839
Total domestic exports.....			717,972	1,073,207
Total foreign exports.....			57,291	12,451
Total exports.....			775,263	1,085,657
PARAGUAY.				
Abrasives:				
Wheels, emery and other.....				1,022
All other.....			68	1,021
Agricultural implements:				
Plows and cultivators.....			365	1,472
All other.....			1,445	4,462
Parts of.....				197
Asbestos.....			245	10,880
Asphaltum, unmanufactured.....tons..	100		3,000	
Blacking and polishes.....			443	1,259
Brass:				
Pipes and fittings.....			6,053	266
All other manufactures of.....			622	2,532
Breadstuffs: Preparations of, for table food.....			193	741
Brushes.....			117	566
Cars, automobiles, and other vehicles:				
Automobiles, and parts of—				
Automobiles, passenger.....No..		13		5,760
Parts of.....			719	1,875
Wheelbarrows, push carts, and hand trucks...			1,235	1,166
All other vehicles and parts of.....			26	14,050
Celluloid, and manufactures of.....			735	
Cement, hydraulic.....bbls..	2,000	7,650	6,000	22,735
Chemicals, drugs, dyes, and medicines:				
Acids.....			621	1,281
Extracts for tanning.....				1,335
Medicinal and pharmaceutical preparations...			8,798	14,920
Petroleum jelly, etc.....				614
Soda—				
Caustic.....lbs..	60,010	56,025	1,558	1,397
Soda ash.....lbs..	66,980	64,812	1,117	1,302
All other salts of.....			14	4,475
All other.....			4,420	28,433
Clocks and watches.....			558	702
Copper:				
Refined copper, in ingots, bars, or other forms .....lbs..		2,480		568
Pipes and tubes.....lbs..		1,566		631
All other manufactures of.....			28	238
Cork, manufactures of.....				2,579
Cotton, manufactures of:				
Blankets and comforts.....			1,853	
Cloths—				
Duck—				
Unbleached.....yds..	2,309		815	
Bleached.....yds..		201		234
All other cloths—				
Unbleached.....yds..	4,587		1,523	
Bleached.....yds..	13,174	24,238	3,527	6,879
Printed.....yds..	99,530	7,553	14,021	1,730
Dyed in the piece.....yds..	59,403	17,688	15,434	4,256
Dyed in the yarn.....yds..	78,101	20,499	15,360	5,485
Thread, sewing, crochet, etc.....				872

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
SOUTH AMERICA—Continued.				
PARAGUAY—continued.				
Cotton, manufactures of—Continued.				
Wearing apparel—				
Knit goods—				
Hosiery.....doz. pairs..	2,629	1,575	$6,652	$4,687
Underwear				648
All other wearing apparel—				
For men and boys			440	3,580
For women and children				305
Yarn.....lbs..	9,200		4,508	
All other manufactures of			12,854	4,915
Earthen, stone, and china ware:				
Chinaware				577
Tiles, except drain			3,982	
All other			85	495
Electrical machinery and appliances (except locomotives):				
Insulated wire and cables			4,491	238
Interior wiring supplies (including fixtures)..			1,623	
Lamps, incandescent.....No..		1,505		655
Magnetos, spark plugs, etc			155	1,041
Motors			5,416	1,498
Switches and accessories				1,528
All other			15,868	1,553
Explosives:				
Cartridges, loaded			9,752	8,805
All other			218	201
Fibers, vegetable, manufactures of:				
Bags			7,192	20,360
Cordage.....lbs..	1,540	12,761	334	2,630
Twine				3,325
All other manufactures of				746
Fruits:				
Pears, green or ripe				800
All other			267	950
Furniture of metal			822	376
Glass and glassware:				
Bottles, demijohns, carboys, and jars			867	107
Common window glass.....boxes (50 sq. ft)..		867		7,149
All other			878	2,555
Grease			367	794
Hats, and materials for:				
For men and boys, felt				4,398
For women and children, trimmed				5,477
India rubber, manufactures of:				
Belting, hose, and packing			730	5,482
Tires, for automobiles			264	2,046
All other manufactures of			536	1,029
Ink				805
Instruments for scientific purposes			209	1,003
Iron and steel:				
Bar iron.....lbs..		43,724		1,893
Bars or rods of steel.....lbs..	2,600	18,512	124	612
Bolts, nuts, rivets, and washers.....lbs..	100	61,902	10	3,884
Car wheels and axles			697	
Castings, n. e. s.			810	1,284
Chains			8	4,988
Cutlery—				
Razors				534
All other			275	2,501
Enamel ware			959	3,170
Hardware—				
Builders'—				
Locks			1,049	1,026
Hinges and other			7	524
Other hardware			261	1,131
Hoop, band, and scroll.....lbs..	26,649	59,040	2,412	5,064
Machinery, n. e. s.—				
Adding and calculating machines.....No..	2		580	
Elevators and elevator machinery			7,545	2,460
Engines, and parts of—				
Steam engines—				
Locomotives.....No..		1		10,600
Stationary.....No..	5		7,225	
Parts of—				
Boilers			12,492	
All other parts of engines			160	815

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
SOUTH AMERICA—Continued.				
PARAGUAY—Continued.				
Iron and steel—continued.				
Machinery, n. e. s.—Continued.				
Laundry machinery—				
Power machines			$740	
All other			2,468	
Metal-working machinery—				
Other machine tools			65	$884
Sharpening and grinding machines			8,844	470
All other metal-working machinery			86	4,139
Pumps and pumping machinery			5,055	4,822
Sewing machines			257	7,119
Sugar-mill machinery			640	24,696
Typewriting machines			810	4,689
Windmills				2,328
Woodworking machinery			6,592	101
All other machinery, and parts of			158,390	18,644
Nails and woodscrews—				
Cut nails...lbs.		$20,550		1,335
Wire nails...lbs.	$147,097	159,700	9,956	8,549
All other (including tacks)			113	2,439
Pipes and fittings—				
Cast...lbs.	90,673	9,341	7,064	845
Wrought...lbs.	45,552	155,252	4,696	13,694
Railway track material—				
Railroad spikes...lbs.	37,800	45,260	2,105	2,042
Rails of steel...tons.		400		20,320
Switches, frogs, splice bars, etc			513	2,804
Scales and balances			1,569	3,389
Sheets and plates—				
Galvanized...lbs.		13,718		940
Steel—				
Plates...lbs.		120,201		7,530
Sheets...lbs.		78,653		4,838
Stoves and ranges			173	1,447
Structural iron and steel...tons.	2	8	332	966
Tin plates and manufactures of—				
Tin plates, terneplates, and taggers tin..lbs.	1,991,156	1,055,646	152,024	80,948
All other manufactures of			40	66
Tools, n. e. s.—				
Axes...No.	2,880	1,200	2,780	1,209
Augers, bits, and drills			579	955
Files and rasps			1,234	1,682
Shovels and spades			160	1,351
All other			10,811	4,573
Wire—				
Barbed...lbs.	223,617	217,665	14,031	10,983
All other wire...lbs.	73,729	283,080	4,378	14,539
Manufactures of—				
Woven wire fencing			490	8,908
All other			285	1,998
All other manufactures of iron and steel			18,404	8,489
Lamps, chandeliers, and all illuminating devices (except electric)			182	776
Lead, manufactures of			7,267	445
Leather:				
Upper, goat and kid...sq. feet.		1,401		921
All other leather			461	570
Manufactures of—				
Boots and shoes—				
Children's...pairs.	534	667	1,395	1,482
Men's...pairs.	3,583	1,745	13,159	10,751
Women's...pairs.	3,000	2,857	6,000	11,082
All other			156	536
Malt...bush.		11,659		16,961
Meat and dairy products			620	
Metals, metal compositions, n. e. s			1,050	770
Musical instruments:				
Pianos...No.	2	3	200	1,751
All other, and parts of			203	
Oakum...lbs.	3,600	350	590	44
Oils:				
Mineral, refined or manufactured—				
Illuminating oil...galls.		10,000		2,300
Lubricating...galls.	5,711	13,105	5,961	7,336
Napthas and light products of distillation—				
gasoline...galls.		34,000		13,904
All other oils			449	39

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
SOUTH AMERICA—Continued.				
PARAGUAY—continued.				
Paints, colors, and varnishes:				
Lead, red and white ..... lbs..	5,500	1,350	681	191
All other	.....	.....	4,640	690
Paper:				
Books, music, maps, etc	.....	.....	434	783
Printing paper ..... lbs..	.....	18,418	.....	2,666
Writing paper and envelopes	.....	.....	2,234	834
All other	.....	.....	504	860
Pencils and pencil leads	.....	.....	172	674
Perfumeries, cosmetics, and all toilet preparations	.....	.....	2,240	2,744
Phonographs, etc	.....	.....	803	1,666
Photographic goods	.....	.....	.....	606
Plated ware (except cutlery and jewelry)	.....	.....	125	592
Refrigerators	.....	.....	.....	746
Roofing felt and similar materials	.....	.....	900	922
Soap:				
Toilet or fancy	.....	.....	785	4,269
All other ..... lbs..	.....	35,060	.....	2,853
Sugar, refined ..... lbs..	.....	2,550,000	.....	216,910
Wood:				
Lumber—Boards, planks, and scantlings—pine—				
White ..... M ft..	.....	21	.....	1,500
All other ..... M ft..	.....	166	.....	9,713
Shooks, cooperage ..... No..	3,602	3,001	16,008	11,004
All other	.....	.....	6,290	1,799
Wool, manufactures of	.....	.....	4,511	479
Zinc:				
Rolled in sheets, strips, etc ..... lbs..	.....	8,500	.....	850
All other manufactures of	.....	.....	26	431
All other articles	.....	.....	2,421	4,838
Total domestic exports	.....	.....	700,439	893,756
Total foreign exports	.....	.....	156	515
Total exports	.....	.....	700,595	894,271
PERU.				
Abrasives:				
Wheels, emery, and other	.....	.....	3,092	14,959
All other	.....	.....	8,771	19,797
Agricultural implements:				
Planters and seeders	.....	.....	19,684	428
Plows and cultivators	.....	.....	147,565	220,400
Thrashers	.....	.....	3,414	11,647
All other	.....	.....	97,175	113,018
Parts of	.....	.....	36,964	54,515
Aluminum, and manufactures of	.....	.....	20,967	6,433
Animals:				
Cattle ..... No..	14	13	8,450	4,400
Horses ..... No..	5	3	6,350	4,000
All other	.....	.....	1,713	1,620
Art works: Paintings and statuary	.....	.....	3,294	1,008
Asbestos, manufactures of	.....	.....	26,888	54,219
Asphaltum, and manufactures of	.....	.....	972	3,655
Athletic and sporting goods	.....	.....	9,407	7,964
Billiard tables and accessories	.....	.....	6,336	10,304
Blacking and polishes	.....	.....	23,791	29,750
Brass:				
Bars, plates, sheets, etc ..... lbs..	7,047	19,852	2,540	6,818
Cartridge shells, empty	.....	.....	256	3,329
Pipes and fittings	.....	.....	8,697	13,521
All other manufactures of	.....	.....	96,028	87,186
Breadstuffs:				
Bread and biscuit ..... lbs..	7,406	50,373	1,901	13,811
Corn meal and corn flour ..... bbls..	.....	277	.....	3,282
Preparations of, for table food—				
Oatmeal and rolled oats ..... lbs..	25,800	323,137	1,940	28,302
All other cereal preparations	.....	.....	10,834	31,255
Rice ..... lbs..	758,085	349,036	38,200	28,292
Wheat flour ..... bbls..	6,255	8,260	64,941	95,965
All other breadstuffs	.....	.....	251	3,182
Brooms	.....	.....	5,919	8,588
Brushes (including toilet, paint, etc.)	.....	.....	21,055	34,272

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
SOUTH AMERICA—Continued.				
PERU—continued.				
Buttons:				
Pearl			$4,629	$1,41[illegible]
All other			20,303	12,[illegible]
Candles.....lbs.	32,778	39,662	8,218	11,02[illegible]
Cars, automobiles, and other vehicles:				
Aeroplanes, and parts of—				
Aeroplanes.....No.		1		4,500
Parts of				[illegible]
Automobiles, and parts of—				
Automobiles—				
Commercial.....No.	100	207	246,392	215,17[illegible]
Passenger.....No.	626	599	523,752	662,52[illegible]
Parts of (not including engines and tires)			116,721	173,34[illegible]
Cars for railways—				
For steam railways, freight and other..No.	25	12	23,898	11,256
For other railways.....No.	144	199	34,232	39,21[illegible]
Bicycles, tricycles, etc			8,213	12,225
Motor warehouse and motor station trucks, No.		5		4,125
Wagons.....No.	2	29	291	2,88[illegible]
Wheelbarrows, pushcarts, etc			11,218	21,463
All other vehicles and parts of			90,952	176,61[illegible]
Celluloid and manufactures of			6,130	10,021
Cement, hydraulic.....bbls.	105,223	120,335	284,756	365,370
Chalk, manufactures of			4,832	4,519
Chemicals, drugs, dyes, and medicines:				
Acids—				
Nitric.....lbs.	2,803	16,942	500	2,864
Sulphuric.....lbs.	1,518,249	396,497	51,861	12,11[illegible]
All other			22,359	47,134
Baking powder.....lbs.	19,453	12,963	6,348	5,574
Calcium carbide.....lbs.	373,760	990,593	23,625	52,432
Coal-tar distillates, n. e. s			1,999	1,095
Copper, sulphate of (blue vitriol).....lbs.	7,753	29,021	755	2,057
Dyes and dyestuffs—				
Aniline dyes			70,463	136,513
Logwood extract			2,433	6,595
All other			60,490	34,440
Extracts for tanning			2,042	3,076
Glycerin.....lbs.	2,886	37,718	2,309	12,517
Infants' food			14,267	17,346
Lime, chloride of, or bleaching powder..lbs.	36,419	48,302	2,009	3,159
Medicinal and pharmaceutical preparations			396,919	424,771
Petroleum jelly, etc			7,638	12,264
Potash—				
Chlorate.....lbs.	33,570	47,381	18,429	19,833
All other			1,785	17,362
Roots, herbs, and barks			4,085	6,919
Soda, salts, and preparations of—				
Caustic.....lbs.	1,524,049	1,374,673	69,995	62,488
Soda ash.....lbs.	746,802	368,440	32,004	13,563
All other salts of			44,565	45,310
Sulphur or brimstone.....tons.	135	192	11,126	11,284
All other chemicals, drugs, etc			198,198	580,789
Chewing gum			6,100	16,963
Clays.....tons.	78	2	3,155	16
Clocks and watches:				
Clocks and parts of			10,102	37,838
Watches and parts of			2,796	5,880
Coal and coke:				
Coal—				
Anthracite.....tons.		400		4,500
Bituminous.....tons.	21,651	45,819	133,467	282,543
Coke.....tons.	16,648	20,519	165,830	195,003
Coal tar.....bbls.	444	1,073	3,510	9,803
Cocoa and chocolate, prepared or manufactured (not including confectionery)			8,445	32,979
Confectionery			20,854	86,234
Copper:				
Refined copper in ingots, bars, etc.....lbs.	7,771	21,926	2,366	5,460
Pipes and tubes.....lbs.	8,297	27,321	4,125	11,973
Plates and sheets.....lbs.	81,207	41,509	28,770	13,021
Wire, except insulated.....lbs.	115,060	155,856	36,803	47,482
All other manufactures of			22,827	74,179
Cork, manufactures of			10,248	34,484

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
SOUTH AMERICA—Continued.				
PERU—continued.				
Cotton, manufactures of:				
Blankets and comforts			$49,337	$30,677
Cloths—				
Duck—				
Unbleached...yds..	54,217	15,803	27,937	9,551
Bleached...yds..	60,600	11,631	33,292	6,607
Colored...yds..	4,280	1,454	1,610	1,307
All other cloths—				
Unbleached...yds..	695,265	338,678	114,775	60,741
Bleached...yds..	1,276,158	885,909	260,683	196,441
Colored—				
Printed...yds..	1,860,760	1,476,196	323,439	208,181
Dyed in the piece...yds..	2,061,208	1,111,942	523,265	309,778
Dyed in the yarn...yds..	1,732,922	1,080,669	431,805	294,104
Laces and embroideries			8,029	6,919
Mill waste...lbs..	120,900	157,657	15,758	19,176
Thread, sewing, crochet, etc			12,400	14,359
Wearing apparel—				
Collars and cuffs			2,970	6,967
Corsets			26,300	6,632
Knit goods—				
Hosiery...doz. prs..	66,209	91,865	156,138	196,104
Underwear			49,199	46,666
All other knit goods			3,352	4,485
All other wearing apparel—				
For men and boys			99,788	117,062
For women and children			12,822	9,240
Yarn...lbs..	5,041	687	3,096	423
All other manufactures of			172,320	257,233
Dental goods			17,229	15,138
Earthen, stone, and china ware:				
Brick...M..	466	299	85,570	65,677
Chinaware			8,315	7,186
Earthen and stone ware			15,149	9,619
Sanitary earthenware, closet bowls, lavatories, sinks, etc			9,623	13,416
Tiles (except drain)			8,814	6,771
All other			2,227	4,957
Electrical machinery and appliances (except locomotives):				
Batteries			13,608	37,598
Carbons			6,054	2,165
Dynamos or generators			17,017	90,168
Heating and cooking apparatus			5,235	25,813
Insulated wire and cables			126,970	143,861
Interior wiring supplies (including fixtures)			34,817	52,471
Lamps—				
Incandescent—				
Carbon filament...No..	8,360	11,421	3,447	2,507
Metal filament...No..	237,159	335,126	60,876	99,361
Magnetos, spark plugs, etc			4,569	6,053
Meters and measuring instruments			18,618	8,840
Motors			103,877	203,424
Rheostats and controllers			620	7,917
Switches and accessories			16,841	35,078
Telegraph apparatus (including wireless)			2,918	8,028
Telephones			29,287	21,972
Transformers			101,835	64,781
All other			195,058	315,600
Explosives:				
Cartridges, loaded			21,730	212,959
Dynamite...lbs..	615,000	294,184	157,090	61,357
Fuses			20,074	18,315
Gunpowder (including smokeless)...lbs..	18,890	19,405	20,943	19,137
Shells and projectiles, loaded			477	2,717
All other			314,240	180,698
Feathers			2,837	7,090
Fertilizers...tons..	2	32	280	2,633
Fibers, vegetable, manufactures of:				
Bags			6,400	14,818
Cordage...lbs..	1,119,759	1,133,945	307,451	246,952
Twine			17,737	16,280
All other manufactures of			16,291	46,217
Fire extinguishers			658	7,334

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
SOUTH AMERICA—Continued.				
PERU—continued.				
Fish:				
Dried, smoked, or cured—Cod, haddock, hake, and pollock.....lbs..	112,984	79,364	$24,071	$20,567
Salmon, canned.....lbs..	296,337	1,180,989	41,202	196,880
Canned fish (except salmon and shellfish)....	.....	.....	104,202	151,477
Shellfish—				
Oysters.....	.....	.....	4,655	6,264
All other.....	.....	.....	8,897	10,247
All other fish and fish products.....	.....	.....	1,940	2,878
Flavoring extracts and fruit juices.....	.....	.....	11,479	10,499
Fruits and nuts:				
Fruits—				
Apricots, dried.....lbs..	18,984	8,580	3,472	1,842
Peaches, dried.....lbs..	18,270	35,260	2,322	6,369
Prunes, dried.....lbs..	62,991	61,679	7,480	10,445
Raisins and other dried grapes.....lbs..	9,490	27,596	1,069	4,289
All other fruits—				
Dried.....	.....	.....	3,597	2,026
Green or ripe.....	.....	.....	405	889
Preserved—				
Canned—				
Peaches.....	.....	.....	15,526	14,289
All other.....	.....	.....	34,332	36,259
All other preserved fruits.....	.....	.....	16,898	15,946
Nuts.....	.....	.....	5,266	2,815
Furniture of metal:				
Office furniture.....	.....	.....	9,589	9,745
All other.....	.....	.....	28,092	41,777
Furs and fur skins.....	.....	.....	8,347	1,906
Glass and glassware:				
Bottles, demijohns, carboys, and jars.....	.....	.....	10,302	55,285
Chemical glassware.....	.....	.....	3,577	3,058
Common window glass boxes....(50 sq. ft.)..	8,728	8,318	57,214	57,785
Cut or engraved glassware.....	.....	.....	5,197	7,015
Plate glass, unsilvered.....sq. ft..	8,801	7,051	6,703	5,264
All other.....	.....	.....	174,103	195,284
Glue.....lbs..	25,550	27,018	7,865	9,412
Gold and silver, manufactures of, including jewelry:				
Gold and silver, manufactures of.....	.....	.....	5,551	10,901
Jewelry.....	.....	.....	6,112	5,456
Grease:				
Lubricating.....	.....	.....	55,503	53,433
Soap stock and other.....	.....	.....	5,858	3,999
Hair, animal, manufactures of.....	.....	.....	7,233	6,533
Hats and materials for:				
For men and boys—				
Felt.....	.....	.....	21,117	20,236
All other.....	.....	.....	3,953	19,811
For women and children—				
Untrimmed.....	.....	.....	691	3,459
Trimmed.....	.....	.....	3,572	2,209
Trimmings, including artificial flowers.....	.....	.....	3,361	2,365
Hops.....lbs..	33,316	25,764	6,875	11,965
Household and personal effects.....	.....	.....	9,545	9,436
India rubber, manufactures of:				
Belting, hose, and packing.....	.....	.....	82,348	122,545
Boots and shoes—				
Boots.....pairs..	189	1,481	977	9,030
Shoes.....pairs..	1,073	3,291	1,192	3,653
Druggists' rubber sundries.....	.....	.....	4,621	11,020
Tires—				
For automobiles.....	.....	.....	205,857	230,812
All other.....	.....	.....	1,495	5,111
All other manufactures of.....	.....	.....	26,557	37,606
Ink:				
Printers'.....	.....	.....	6,732	15,125
All other.....	.....	.....	17,624	23,146
Instruments for scientific purposes:				
Medical and surgical.....	.....	.....	2,716	4,993
Optical.....	.....	.....	3,007	4,406
All other.....	.....	.....	19,248	47,052
Iron and steel:				
Pig iron.....tons..	694	1,253	27,252	45,519
Bar iron.....lbs..	738,821	1,288,762	36,897	55,360
Bars or rods of steel.....lbs..	2,003,810	5,856,296	154,798	242,232
Bolts, nuts, rivets, and washers.....lbs..	542,683	1,008,488	52,178	83,100

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
SOUTH AMERICA—Continued.				
PERU—continued.				
Iron and steel—Continued.				
Car wheels and axles			$18,110	$55,402
Castings, n. e. s.			15,818	57,420
Chains			15,710	29,580
Cutlery—				
Razors			4,384	12,324
Table			18,722	44,311
All other			38,731	47,333
Enamel ware—				
Bath tubs.....No.	325	477	10,777	17,321
Lavatories and sinks			8,423	38,885
All other			129,816	158,164
Firearms—				
Rifles and shotguns			18,488	13,306
All other			924	5,074
Forgings, n. e. s.			4,600	960
Hardware—				
Builders'—				
Locks			46,389	96,383
Hinges and other			19,898	52,676
Other hardware			23,358	52,218
Hoop, band, and scroll.....lbs.	313,409	890,143	26,207	40,807
Machinery, n. e. s.:				
Adding and calculating machines.....No.	25	68	3,889	12,608
Air-compressing machines			35,441	32,989
Cash registers and parts of			8,073	12,323
Concrete mixers			2,478	9,442
Cotton gins and parts of			56,870	22,326
Cream separators.....No.	47	44	2,608	2,098
Elevators and elevator machinery			36,497	6,864
Engines, and parts of—				
Electric locomotives.....No.	3	16	9,095	71,833
Internal-combustion engines—				
Gas—Stationary.....No.	38	55	26,714	30,775
Gasoline—				
Marine.....No.	55	50	81,896	76,646
Stationary.....No.	131	151	110,514	54,324
Traction.....No.	196	317	241,112	214,018
Kerosene engines.....No.	56	192	76,080	147,797
Steam engines—				
Locomotives.....No.	8	9	53,201	75,142
Marine.....No.	2	2	15,062	4,559
Stationary.....No.	11	7	22,007	12,430
Traction.....No.	21	1	21,327	4,252
All other engines.....No.	119	69	139,088	68,881
Parts of—				
Boilers			80,221	132,811
Boiler tubes			22,688	61,780
All other parts of engines			160,225	238,153
Excavating machinery			1,666	13,290
Flour and grist mill machinery			23,886	1,994
Laundry machinery			2,726	1,947
Metal-working machinery—				
Lathes			36,340	24,929
Other machine tools			22,184	26,313
Sharpening and grinding machines			12,476	18,321
All other metal-working machinery			20,080	74,342
Mining machinery—				
Oil-well machinery			135,357	64,167
All other			332,454	200,467
Paper and pulp mill machinery				2,540
Printing presses			19,847	23,652
Pumps and pumping machinery			127,699	202,314
Refrigerating and ice-making machinery			3,100	11,825
Road-making machinery			4,109	6,213
Sewing machines			173,414	160,914
Shoe machinery			5,735	3,266
Sugar-mill machinery			86,825	187,258
Textile machinery			210,540	74,695
Typesetting machines			21,630	53,596
Typewriting machines			109,132	105,341
Windmills			2,196	9,284
Woodworking machinery—				
Sawmill machinery			3,948	1,616
All other			4,235	18,609
All other machinery, and parts of			406,752	700,489

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
SOUTH AMERICA—Continued.				
PERU—continued.				
Iron and steel—Continued.				
Nails and wood screws—				
Cut nails.....lbs..	71,241	31,142	$5,000	$2,227
Wire nails.....lbs..	861,595	1,658,897	53,919	95,721
All other (including tacks).....lbs..	169,790	407,208	25,787	49,581
Wood screws.....gross..	56,345	51,226	17,410	13,324
Needles.....	.....	.....	7,365	2,979
Pipes and fittings—				
Cast.....lbs..	1,600,187	984,081	102,624	67,183
Wrought.....lbs..	1,386,704	14,700,742	102,850	1,026,209
Railway track material—				
Railroad spikes.....lbs..	392,661	643,665	22,520	42,995
Rails of steel.....tons..	3,058	8,227	180,055	509,980
Switches, frogs, splice bars, etc.....	.....	.....	77,832	172,881
Safes.....No..	132	263	9,015	25,675
Scales and balances.....	.....	.....	32,938	63,541
Sheets and plates—				
Galvanized.....lbs..	843,152	2,135,952	76,467	132,266
Iron sheets and plates.....lbs..	48,697	167,950	4,704	11,103
Steel—				
Plates.....lbs..	661,621	3,191,741	50,884	141,926
Sheets.....lbs..	246,382	1,074,370	19,398	54,908
Ship and tank plates, punched and shaped .....lbs..	54,735	111,863	1,876	3,716
Stoves and ranges.....	.....	.....	13,372	50,068
Structural iron and steel.....tons..	350	3,184	48,266	376,930
Tin plates, and manufactures of—				
Tin plates, terneplates, and taggers tin..lbs..	2,243,628	2,753,690	185,884	217,933
Tinware.....	.....	.....	5,513	4,606
All other manufactures of.....	.....	.....	5,291	19,344
Tools, n. e. s.—				
Axes.....No..	12,316	13,420	12,244	13,720
Augers, bits, and drills.....	.....	.....	15,387	23,466
Files and rasps.....	.....	.....	14,497	32,232
Hammers and hatchets.....	.....	.....	12,220	12,511
Saws.....	.....	.....	15,369	25,073
Shovels and spades.....	.....	.....	63,171	89,437
All other.....	.....	.....	64,812	131,427
Wire—				
Barbed.....lbs..	297,866	1,212,838	17,274	61,368
All other wire.....lbs..	745,986	917,564	58,662	71,232
Manufactures of—				
Wire rope and cables.....	.....	.....	62,269	158,907
Woven-wire fencing.....	.....	.....	8,963	2,638
All other.....	.....	.....	48,199	55,118
All other manufactures of iron and steel.....	.....	.....	350,795	503,292
Lamps, chandeliers, and all illuminating devices (except electric).....	.....	.....	51,096	72,419
Lead, and manufactures of.....	.....	.....	34,807	55,819
Leather:				
Belting.....	.....	.....	43,066	66,739
Patent.....	.....	.....	204,304	181,587
Sole.....lbs..	72	8,466	38	3,345
Upper—				
Calf and kip.....sq. ft..	96,778	85,658	55,562	48,488
Goat and kid.....sq. ft..	306,353	152,706	140,055	85,375
Grain and split.....sq. ft..	23,628	46,733	9,650	20,097
All other upper leather.....	.....	.....	87,521	63,288
All other leather.....	.....	.....	20,215	18,001
Manufactures of—				
Boots and shoes—				
Children's.....pairs..	10,312	18,701	16,847	32,847
Men's.....pairs..	32,464	39,527	156,602	201,069
Women's.....pairs..	11,983	15,223	47,968	61,661
Gloves.....doz. pairs..	657	69	10,707	1,257
Harness and saddles.....	.....	.....	2,826	1,824
All other.....	.....	.....	21,155	23,958
Leather, imitation.....	.....	.....	7,359	10,922
Lime.....bbls..	1,715	2,224	3,941	6,636
Malt.....bush..	12,596	29,099	18,313	45,207
Matches.....	.....	.....	1,492	26,317
Meat and dairy products:				
Meat products—				
Beef products—				
Beef, canned.....lbs..	3,684	29,942	1,357	11,665
Tallow.....lbs..	64,588	24,812	11,899	3,713
All other beef products.....lbs..	9,290	5,078	1,739	1,100

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
SOUTH AMERICA—Continued.				
PERU—continued.				
Meat and dairy products—Continued.				
Meat products—Continued.				
Hog products—				
Bacon.....lbs..	19,010	26,246	$8,326	$12,235
Hams and shoulders, cured.....lbs..	193,755	206,630	69,884	83,958
Lard.....lbs..	1,080,095	944,742	335,331	309,865
Lard compounds and other substitutes for lard.....lbs..	36,269	14,083	9,514	3,946
Sausage, canned.....lbs..	13,970	13,522	4,694	4,676
All other.....lbs..	2,702	12,385	1,010	3,577
Stearin from animal fats.....lbs..	420,719	157,125	97,354	39,795
All other meat products—				
Canned.....			23,002	22,553
All other.....			4,554	3,549
Dairy products—				
Butter.....lbs..	15,080	280,373	8,810	183,361
Cheese.....lbs..	41,139	51,541	16,033	30,589
Milk—				
Condensed and evaporated.....lbs..	1,847,413	1,721,965	244,399	239,789
All other (including cream).....				3,500
Metals, metal compositions, n. e. s.:				
Babbitt metal.....lbs..	24,263	35,205	8,016	11,997
Bronze, manufactures of.....			11,576	27,922
All other.....			24,877	43,941
Mica, and manufactures of.....			2,790	1,859
Motor boats.....No..	6	11	15,180	5,362
Mucilage and paste.....			5,660	3,031
Musical instruments:				
Pianos—				
Player pianos.....No..	105	154	45,785	66,678
All other.....No..	127	130	32,479	38,072
Piano players.....No..	8	2	3,822	913
Perforated music rolls.....			2,113	10,110
All other and parts of.....			4,047	7,572
Naval stores:				
Rosin.....bbls..	5,671	1,811	56,732	30,480
Tar, turpentine, and pitch.....bbls..	364	687	3,110	5,277
Turpentine, spirits of.....galls..	33,673	29,431	23,234	30,527
Nickel, manufactures of.....			17,008	3,084
Notions, n. e. s.....			1,730	39,756
Oakum.....lbs..	67,639	78,077	11,194	11,180
Oilcloth and linoleum:				
For floors.....sq. yds..	7,720	5,272	6,109	5,010
All other.....			13,728	18,719
Oils:				
Animal.....galls..	326	1,120	669	1,791
Mineral—				
Crude.....galls..		2,500		450
Refined or manufactured—				
Fuel and gas oil.....galls..	816,443	866,850	32,780	38,608
Illuminating oil.....galls..	49,561	122,085	10,573	29,033
Lubricating oil.....galls..	594,171	498,415	252,919	236,946
Naphthas, etc.....galls..	31,391	2,740	10,033	821
Vegetable—				
Fixed or expressed—				
Linseed or flaxseed.....galls..	52,144	33,050	72,425	57,608
All other.....			17,369	42,426
Volatile or essential.....			8,856	17,576
Paints, colors, and varnishes:				
Dry colors.....			23,699	29,088
Lead—				
Red.....lbs..	49,154	27,090	5,727	3,569
White.....lbs..	48,424	48,260	5,049	6,473
Ready-mixed paints.....galls..	22,366	33,012	45,016	78,613
Varnish.....galls..	3,836	3,739	6,898	8,233
Zinc, oxide of.....lbs..	130,831	64,126	17,417	9,212
All other.....			80,155	67,911
Paper stock: Rags, n. e. s. and other (except wood pulp).....lbs..	2,000	33,427	33	2,804
Paper:				
Bags.....			21,568	39,168
Books, music, maps, engravings, etc.....			167,637	189,607
Boxes and cartons.....			1,646	2,854
Carbon paper.....			3,765	4,881

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
SOUTH AMERICA—Continued.				
PERU—continued.				
Paper—Continued.				
Paper board and strawboard			$28,216	$40,809
Paper hangings			8,978	21,496
Playing cards			4,811	13,218
Printing paper—				
News print.....lbs.	2,637,074	2,605,485	103,637	129,488
All other.....lbs.	912,624	1,282,406	81,573	154,819
Tissue and toilet paper			12,394	9,209
Wrapping paper.....lbs.	1,038,946	1,093,584	93,623	97,920
Writing paper and envelopes			121,341	191,735
All other			31,394	56,395
Paraffin:				
Unrefined.....lbs.	6,300	152,446	900	16,124
Refined.....lbs.	3,057,259	3,051,098	388,664	309,022
Pencils and pencil leads			26,806	27,479
Penholders.....gross..	2,689	2,079	4,511	4,035
Pens, fountain and metallic, etc			1,652	3,064
Perfumeries, cosmetics, and all toilet preparations			157,240	157,789
Phonographs, etc.:				
Phonographs, graphophones, etc.....No..	512	1,278	12,651	35,986
Records and accessories			6,215	28,255
Photographic goods:				
Cameras			4,042	5,143
Motion-picture films—				
Not exposed.....lin. ft..	37,445	23,380	1,272	1,227
Exposed.....lin. ft..	519,233	852,474	28,706	43,351
Other sensitized goods			22,754	34,575
Other apparatus			4,827	4,230
All other			5,476	7,997
Plated ware (except cutlery and jewelry):				
Silver plated			37,177	138,617
All other			25,045	41,978
Plumbago or graphite, and manufactures of			4,900	3,495
Refrigerators			2,039	4,382
Roofing felt and similar materials			31,134	23,442
Seeds			6,884	3,598
Shells			2,000	
Shoe findings			42,477	46,055
Silk, manufactures of:				
Dress goods.....yds..	15,767	12,483	15,755	16,989
Wearing apparel			11,966	12,955
All other manufactures of			20,513	10,562
Silk, artificial:				
Hosiery.....doz. prs..	899	842	4,283	5,064
All other			2,231	905
Soap:				
Toilet or fancy			96,993	113,086
All other.....lbs..	1,008,288	356,286	111,294	36,153
Spices			7,499	5,923
Spirits, wines, liquors, and other beverages:				
Malt liquors—In bottles.....doz. qts..	4,165	11,805	9,298	25,747
Spirits, distilled—				
Whisky—Rye.....pf. galls..	1,774	761	4,748	3,389
All other spirits.....pf. galls..	2,463	635	7,989	2,732
Wines.....galls..	1,626	2,574	2,746	3,124
All other beverages			7,678	19,635
Sponges.....lbs..	1,285	831	2,721	2,119
Starch.....lbs..	42,241	164,125	4,474	15,462
Stone (including marble) and manufactures of:				
Roofing slate			4,000	
All other			6,954	14,463
Straw and palm leaf, manufactures of			8,614	11,286
Sugar, refined.....lbs..	412	198,610	70	16,625
Surgical appliances (not including instruments)			37,933	103,444
Suspenders and garters			10,792	11,987
Tin, pigs, bars, etc.....lbs..		15,356		10,286
Tobacco, manufactures of:				
Cigarettes.....M..	135	1,261	926	11,974
All other			1,504	1,906
Toys:				
Dolls, and parts of			4,815	5,498
All other			9,576	14,513
Trunks, valises, and traveling bags			6,188	10,086
Type.....lbs..	18,773	29,360	8,782	15,256
Typewriter ribbons			2,724	5,694
Umbrellas and parasols			3,296	377

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
SOUTH AMERICA—Continued.				
PERU—continued.				
Vegetables:				
Pickles and sauces			$18,931	$18,811
Vegetables, canned			27,268	29,981
All other vegetables			1,674	2,271
Wall boards (substitute for plaster)			4,574	663
Wax:				
Beeswax lbs.	50,145	201	12,708	103
Manufactures of			6,796	7,130
Wood:				
Railroad ties No.	42,842	128,889	39,684	115,271
Lumber—				
Boards, planks, and scantlings—				
Fir M ft.	50,830	33,358	1,300,649	974,201
Oak M ft.	270	257	26,558	24,507
Pine—				
White M ft.	33	10	1,584	534
Yellow—				
Pitch (long leaf) M ft.	664	556	31,553	22,461
All other M ft.	52	218	3,971	11,035
Redwood M ft.	4,208	2,651	125,946	90,424
Spruce M ft.	277		7,768	
All other boards, etc M ft.	54	54	5,677	4,803
All other lumber			7,540	6,482
Boat oars and paddles			3,443	5,918
Furniture (not metal)—				
Chairs			24,787	48,957
Office and store furniture			8,858	20,255
All other			19,272	43,181
Handles, implement and tool			5,840	16,917
Shooks—				
Box			96,349	157,115
Cooperage No.		5,943		5,541
Staves No.	33,046	35,400	11,274	1,413
Trimmings, moldings, etc			6,463	9,351
All other manufactures of			89,742	96,121
Wool, manufactures of:				
Cloths and dress goods lbs.	62,857	33,259	216,327	120,711
Wearing apparel—				
For men and boys			8,521	28,525
For women and children			2,900	5,540
All other manufactures of			26,728	14,645
Zinc:				
Rolled in sheets, strips, etc lbs.	105,669	56,451	22,678	9,859
All other manufactures of			3,410	4,661
All other articles			14,150	35,011
Total domestic exports			21,260,938	26,647,171
Total foreign exports			454,813	298,020
Total exports			21,715,751	26,945,191
URUGUAY.				
Abrasives:				
Wheels, emery and other			5,413	11,358
All other			7,531	25,968
Agricultural implements:				
Mowers and reapers			32,559	16,802
Plows and cultivators			47,611	132,360
All other			16,074	38,108
Parts of			19,077	30,593
Aluminum, manufactures of			1,914	9,916
Animals:				
Cattle No.		63		72,975
All other			1,718	366
Asbestos, manufactures of			9,413	14,840
Athletic and sporting goods			4,342	15,332
Billiard tables and accessories			3,915	4,743
Blacking and polishes			11,249	51,000
Brass, manufactures of:				
Pipes and fittings			3,955	5,004
All other manufactures of			23,423	61,225
Breadstuffs:				
Preparations of, for table food—				
Oatmeal and rolled oats lbs.	2,950	514,477	257	36,624
All other cereal preparations			3,307	15,805
Rice lbs.		846,500		72,399
All other breadstuffs				2,090

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
SOUTH AMERICA—Continued.				
URUGUAY—continued.				
Brushes (including toilet, paint, etc.)			$2,660	[illegible]
Buttons			6,701	[illegible]
Cars, automobiles, and other vehicles:				
Automobiles, and parts of—				
Automobiles—				
Commercial.....No.	15	68	13,512	[illegible]
Passenger.....No.	1,351	1,844	799,787	[illegible]
Parts of (not including engines and tires)			137,991	[illegible]
Carriages.....No.	4	198	520	[illegible]
Cars for railways—For steam railways, passenger.....No.	2		6,289	
Bicycles, tricycles, etc.			1,686	[illegible]
Motorcycles.....No.	41	90	9,997	[illegible]
Motor warehouse and motor station trucks.....No.	38		45,013	
Wagons.....No.	142	296	15,329	[illegible]
Wheelbarrows, pushcarts, etc.			10,804	[illegible]
All other vehicles, and parts of			41,959	[illegible]
Celluloid, and manufactures of			3,145	[illegible]
Cement, hydraulic.....bbls.	11,338	24,374	36,983	[illegible]
Chalk, manufactures of			210	[illegible]
Chemicals, drugs, dyes, and medicines:				
Acids—				
Carbolic.....lbs.	1,381	42,911	838	[illegible]
Sulphuric.....lbs.	365	709,592	46	[illegible]
All other			11,081	[illegible]
Alcohol, wood.....galls.		5,000		[illegible]
Baking powder.....lbs.	37,928	47,732	14,929	[illegible]
Calcium carbide.....lbs.	284,220	184,000	28,120	[illegible]
Coal-tar distillates, n. e. s.			797	[illegible]
Copper, sulphate of (blue vitriol).....lbs.	404,910	116,842	41,775	[illegible]
Dyes and dyestuffs—				
Aniline dyes			31,947	[illegible]
All other			21,689	[illegible]
Extracts for tanning			20,955	[illegible]
Formaldehyde (formalin)			400	[illegible]
Infants' food			9,301	[illegible]
Lime, chloride of, etc.....lbs.	146,767	239,868	4,280	[illegible]
Medicinal and pharmaceutical preparations			83,028	[illegible]
Petroleum jelly, etc.			1,852	[illegible]
Potash			12,496	[illegible]
Roots, herbs, and barks			2,656	[illegible]
Soda, salts, and preparations of—				
Caustic.....lbs.	1,509,622	1,529,131	78,649	[illegible]
Soda ash.....lbs.	400,940	153,903	12,337	[illegible]
All other salts of			22,868	[illegible]
Sulphur or brimstone.....tons.	102	920	8,977	[illegible]
All other chemicals, drugs, etc.			236,309	[illegible]
Clays.....tons.	30	111	706	[illegible]
Clocks and watches:				
Clocks, and parts of			11,808	[illegible]
Watches, and parts of			4,635	[illegible]
Coal and coke:				
Coal, bituminous.....tons.	228,959	194,997	1,392,994	[illegible]
Coke.....tons.	75	18	756	[illegible]
Cocoa and chocolate (not including confectionery)			767	[illegible]
Confectionery			5,580	[illegible]
Copper and manufactures of:				
Pipes and tubes.....lbs.	2,029	16,128	972	[illegible]
Plates and sheets.....lbs.	11,683	7,634	3,610	[illegible]
Wire, except insulated.....lbs.	9,655	25,904	3,591	[illegible]
All other manufactures of			3,402	[illegible]
Cotton, manufactures of:				
Blankets and comforts			10,562	[illegible]
Cloths—				
Duck—				
Unbleached.....yds.	19,545	110,116	7,241	[illegible]
Bleached.....yds.	28,841	47,329	5,990	[illegible]
Colored.....yds.	66,035	117,242	23,628	[illegible]
All other cloths—				
Unbleached.....yds.	354,815	500,518	67,133	[illegible]
Bleached.....yds.	342,126	705,387	77,858	[illegible]
Colored—				
Printed.....yds.	637,643	269,640	122,615	[illegible]
Dyed in the piece.....yds.	771,849	1,014,948	178,787	[illegible]
Dyed in the yarn.....yds.	492,320	487,790	94,199	[illegible]

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
SOUTH AMERICA—Continued.				
URUGUAY—continued.				
otton, manufactures of—Continued.				
Laces and embroideries			$5,148	$5,267
Mill waste.....lbs.	5,008	41,000	773	4,970
Thread, sewing, crochet, etc.			8,827	18,427
Wearing apparel—				
Collars and cuffs			2,943	2,590
Corsets			21,424	28,121
Knit goods—				
Hosiery.....doz. prs.	159,323	199,494	329,165	546,226
Underwear			30,386	195,020
All other knit goods			67,729	16,187
All other wearing apparel—				
For men and boys			23,581	49,494
For women and children			6,042	19,443
Yarn.....lbs.	370,333	550,407	196,710	329,637
All other manufactures of			312,719	402,492
ental goods			32,492	54,940
arthen, stone, and china ware:				
Chinaware			703	7,191
Tiles (except drain)			3,067	6,225
All other			3,861	11,177
lectrical machinery and appliances (except locomotives):				
Batteries			19,679	41,330
Carbons			43,681	25,144
Dynamos or generators			3,311	130,850
Fans.....No.	146	253	2,392	4,982
Heating and cooking apparatus			10,392	50,424
Insulated wire and cables			105,597	277,789
Interior wiring supplies (including fixtures)			15,608	34,539
Lamps, incandescent.....No.	337,029	382,455	67,140	93,924
Magnetos, spark plugs, etc.			24,766	30,848
Meters and measuring instruments			40,585	77,207
Motors			18,249	54,762
Switches and accessories			12,780	21,916
Telephones			13,537	6,155
Transformers			5,240	8,146
All other			81,679	283,713
xplosives:				
Cartridges, loaded			3,032	69,102
Dynamite.....lbs.	78,750		24,794	
Fuses				4,141
Gunpowder (including smokeless).....lbs.	62,392		29,881	
Shells and projectiles, loaded				12,558
All other			4,394	2,386
ibers, vegetable, manufactures of:				
Bags			3,300	52,470
Cordage.....lbs.	10,583	104,343	3,465	29,960
Twine—				
Binder.....lbs.	1,686,000	1,547,440	394,975	296,947
All other twine			4,430	20,862
All other manufactures of			15,195	16,264
ire extinguishers			30	3,620
ish:				
Dried, smoked, or cured—				
Cod, haddock, hake, and pollock.....lbs.	33,100	13,200	5,550	3,810
Salmon, canned.....lbs.	6,240	47,412	1,441	9,932
Canned fish (except salmon and shellfish)			9,438	23,662
Shellfish—				
Oysters			4,111	8,623
All other			13,242	18,621
All other fish and fish products			437	2,548
lavoring extracts and fruit juices			1,951	2,481
ruits and nuts:				
Fruits—				
Apples, green or ripe.....bbls.	987	1,777	7,750	20,840
Pears, green or ripe				3,755
Prunes, dried.....lbs.	109,825	253,450	14,421	43,461
Raisins, and other dried grapes.....lbs.	10,050	54,450	1,336	8,705
All other fruit dried, green, or ripe			1,860	5,190
Preserved			4,502	14,385
Nuts			607	5,020
urniture of metal			2,847	14,231
urs and fur skins, manufactures of			6,815	12,306

Digitized by Google

[illegible] years ending Dec. 31, 1918 and 1919—Continued.

	Quantities.		Values.	
	1918	1919	1918	1919
[illegible]				
[illegible]				
[illegible]			24,067	215,201
[illegible]			2,320	2,275
[illegible]	5,435	24,033	41,485	151,643
[illegible]			1,298	5,227
[illegible]	55,182	189,772	32,598	120,275
[illegible]			32,775	98,382
[illegible]	745,[illegible]	1,766,244	20,700	197,496
[illegible]			2,290	15,285
[illegible]			12,205	41,635
[illegible]			1,975	1,463
[illegible]			18,790	6,115
[illegible]			5,745	5,689
[illegible]			2,738	239
[illegible]	25,[illegible]35	40,341	6,140	12,379
[illegible]			8,402	5,907
[illegible]			28,096	42,983
[illegible]	2,[illegible]24	25,329	2,084	21,539
[illegible]			3,913	19,784
[illegible]			213,290	645,970
[illegible]			101	2,555
[illegible]			19,523	85,955
[illegible]			9,451	23,051
[illegible]			1,185	20,894
[illegible]			2,251	4,339
[illegible]			9,952	15,865
[illegible]			8,286	46,166
[illegible]	[illegible]37,[illegible]82	2,980,924	69,792	127,561
[illegible]	[illegible]4,[illegible]52	152,389	4,669	5,049
[illegible]	[illegible]40,[illegible]41	9,599,318	55,969	330,246
[illegible]		75		4,500
[illegible]	95,[illegible]11	698,231	18,740	55,766
[illegible]			10,501	11,557
[illegible]			10,094	12,549
[illegible]			9,097	33,373
[illegible]			12,926	34,208
[illegible]			10,088	29,224
Firearms—				
Revolvers and pistols..... No..	380	773	6,783	20,539
Rifles and shotguns.....			912	3,444
All other.....			29,251	66,132
Firearms—				
Revolvers and pistols.....			5,332	10,016
Rifles and shotguns.....			334	8,111
All other.....				53
Hardware—				
Builders'				
Locks.....			15,950	38,893
Hinges and other.....			6,054	33,622
All other hardware.....			7,396	29,704
Hoop, band, and scroll..... Lbs..	2,286,439	2,756,366	1,687,750	185,833
Machinery, n. o. s.—				
Adding and calculating machines..... No..	15	100	3,238	15,778
Air-compressing machinery.....			8,957	25,004
Cash registers and parts of.....			5,118	22,541
Elevators and elevator machinery.....			26,586	17,083
Engines and parts of—				
Internal combustion engines, gasoline—				
Marine..... No..	15	25	2,207	7,148
Stationary..... No..	29	115	3,645	31,864
Traction..... No..	7	89	5,495	46,773
Steam engines—				
Stationary..... No..	1	1	6,200	20,000
Traction..... No..	5		4,021	
All other engines..... No..	30	11	12,071	3,161

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
SOUTH AMERICA—Continued.				
URUGUAY—continued.				
Iron and steel—Continued.				
Machinery, n. e. s.—Continued.				
Engines and parts of—Continued.				
Parts of—				
Boiler			$2,276	$19,193
Boiler tubes				8,111
All other parts of engines			19,696	20,421
Laundry machines			294	9,835
Metal-working machinery—				
Lathes			3,520	5,479
Other machine tools			2,618	20,202
All other metal-working machinery			14,383	20,833
Meters, gas and water			17,395	56
Printing presses			3,840	5,308
Pumps and pumping machinery			27,235	43,724
Refrigerating and ice-making machinery			46,195	76,776
Sewing machines			104,952	136,498
Shoe machinery			2,294	12,035
Textile machinery			1,075	33,328
Typesetting machines			4,490	4,806
Typewriting machines			37,222	102,824
Windmills			3,605	23,675
All other machinery and parts of			1,725,371	364,056
Nails and wood screws—				
Cut nails.....lbs.	151,100	176,921	6,828	13,694
Wire nails.....lbs.	424,749	465,177	23,952	24,761
All other (including tacks).....lbs.	461,604	928,079	54,515	100,404
Wood screws.....gross.	29,022	102,847	8,922	24,471
Needles			3,198	4,525
Pipes and fittings—				
Cast.....lbs.	394,709	821,993	28,339	43,635
Wrought.....lbs.	1,244,420	2,830,978	96,099	248,392
Railway track material—				
Railroad spikes.....lbs.		109,361		4,036
Switches, frogs, splice bars, etc.			734	2,763
Safes.....No.	7	22	1,233	5,252
Scales and balances			14,888	29,056
Sheets and plates—				
Galvanized.....lbs.	1,684,714	3,670,776	133,600	250,491
Iron sheets and plates.....lbs.	175,269	255,776	14,047	14,473
Steel—				
Plates.....lbs.	24,640	939,878	2,530	45,020
Sheets.....lbs.	801,914	1,796,410	69,232	101,978
Stoves and ranges			6,992	5,201
Structural iron and steel.....tons.	345	1,726	36,170	123,645
Tin plates and manufactures of—				
Tin plates, terneplates, and taggers tin.lbs.	41,495,484	26,865,526	3,545,793	2,180,986
All other manufactures of			765	13,784
Tools, n. e. s.—				
Axes.....No.	5,080	19,188	3,636	16,918
Augers, bits, and drills			2,367	12,509
Files and rasps			14,102	26,878
Hammers and hatchets			666	8,330
Saws			5,973	30,895
Shovels and spades			3,571	16,493
All other			25,021	64,281
Wire—				
Barbed.....lbs.	348,979	2,425,143	19,653	137,850
All other wire.....lbs.	3,099,228	19,407,106	216,134	1,281,381
Manufactures of—				
Wire rope and cables			5,294	6,153
Woven wire fencing				9,680
All other			6,428	49,377
All other manufactures of iron and steel			82,774	266,840
Lamps, chandeliers, and all illuminating devices (except electric):				
Incandescent mantles			3,111	660
All other			26,853	45,280
Lead:				
Pigs, bars, etc.—				
Produced from domestic ore.....lbs.	599,744	514,114	43,314	41,661
Produced from foreign ore.....lbs.		239,680		12,947
Manufactures of			15,571	4,916

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
SOUTH AMERICA—Continued.				
URUGUAY—continued.				
Leather:				
Belting			$3,257	$4,626
Patent			32,396	44,982
Upper—				
Calf and kip.....sq. ft.	147,228	202,620	51,285	171,570
Goat and kid.....sq. ft.	357,812	294,698	152,867	164,925
Grain and split.....sq. ft.	5,776	44,495	4,885	17,647
All other upper			62,414	81,411
All other leather			3,727	26,206
Manufactures of—				
Boots and shoes—				
Men's.....pairs.	1,220	4,756	6,508	31,254
Women's.....pairs.	1,608	2,456	4,470	14,085
All other			15,238	17,687
Leather, imitation			6,155	22,738
Malt.....bush.	42,509	63,006	85,724	106,233
Meat and dairy products:				
Meat products			866	1,563
Dairy products—Milk—				
Condensed and evaporated.....lbs.	203,060	117,075	27,782	17,607
All other, including cream			79	
Metal polish			1,275	7,447
Metals, metal compositions, n. e. s.:				
Babbitt metal.....lbs.	7,220	17,146	1,778	4,977
Bronze, manufactures of			2,606	4,427
All other			8,087	36,694
Mucilage and paste			1,695	5,021
Musical instruments:				
Pianos—				
Player pianos.....No.	57	96	19,262	36,146
All other.....No.	100	474	26,489	115,764
Piano players.....No.		9		3,385
Perforated music rolls			1,282	3,898
All other and parts of			1,653	4,205
Naval stores:				
Rosin.....bbls.	26,130	23,905	258,253	382,527
Tar, turpentine, and pitch.....bbls.	138	51	1,007	306
Turpentine, spirits of.....galls.	23,660	82,908	17,663	81,658
Notions, n. e. s.			2,328	20,496
Oilcloth and linoleum:				
For floors.....sq. yds.	9,654	2,042	4,785	1,252
All other			6,510	20,862
Oils:				
Mineral—Refined or manufactured—				
Fuel and gas oil.....galls.	64,817	74,839	10,567	10,926
Illuminating oil.....galls.	2,726,147	8,234,043	494,346	1,741,395
Lubricating.....galls.	413,419	1,286,907	154,384	455,871
Naphthas, etc.—				
Gasoline.....galls.	238,880	1,139,000	90,774	418,527
All other.....galls.	2,428,050	3,487,928	754,813	1,234,097
Vegetable—Fixed or expressed—				
Coconut.....lbs.		[1] 52,500		[1] 9,457
Cottonseed.....lbs.	44,730	63,450	8,318	15,126
All other			6,771	19,411
Volatile or essential			3,929	2,989
Paints, colors, and varnishes:				
Dry colors			8,360	19,796
Lead—				
Red.....lbs.	44,093	127,504	6,037	16,820
White.....lbs.	48,870	544,626	6,360	66,738
Ready-mixed paints.....galls.	20,921	36,483	42,718	102,534
Varnish.....galls.	41,298	16,642	56,110	37,316
All other			60,019	111,544
Paper:				
Bags			384	3,579
Books, music, maps, engravings, etc			23,359	103,597
Carbon paper			829	5,330
Paper board and strawboard			10,115	52,288
Paper hangings			5,512	1,975
Playing cards			2,074	6,940
Printing paper—				
News print.....lbs.	4,008,007	6,204,195	156,048	278,351
All other.....lbs.	695,540	3,157,005	59,627	341,373

[1] July 1 to Dec. 31.

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
SOUTH AMERICA—Continued.				
URUGUAY—continued.				
Paper—Continued.				
Tissue and toilet paper			$4,362	$30,618
Wax paper			2,289	5,087
Wrapping paper ..lbs..	48,972	152,674	8,561	27,894
Writing paper and envelopes			26,808	169,669
All other			24,758	90,456
Paraffin:				
Unrefined ..lbs..		66,000		5,400
Refined ..lbs..	1,165,800	2,247,979	131,487	229,864
Pencils and pencil leads			21,886	43,670
Penholders ..gross..	673	2,439	951	4,684
Pens, metallic (except gold) ..gross..	1,992	8,138	749	3,140
Perfumerics, cosmetics, and all toilet preparations			28,024	67,314
Phonographs, etc.:				
Phonographs, graphophones, etc ..No..	892	2,554	12,141	47,163
Records and accessories			15,361	42,737
Photographic goods:				
Cameras			4,930	7,803
Motion picture films—Exposed ..lin. ft..	28,073	568,795	1,632	25,646
Other sensitized goods			25,283	35,655
Other apparatus			8,549	3,308
All other			2,052	5,016
Plaster, builders' and common			2,208	9,225
Plated ware (except cutlery and jewelry)—				
Silver plated			97,927	156,214
All other			20,217	31,681
Plumbago or graphite			238	3,625
Roofing felt and similar materials			4,782	7,389
Seeds			16,025	3,066
Shoe findings			49,701	108,253
Silk, manufactures of:				
Dress goods ..yds..	27,145	65,534	32,578	95,500
Wearing apparel			13,920	56,604
All other manufactures of			18,297	20,647
Silk, artificial:				
Hosiery ..doz. prs..	1,488	12,637	8,445	67,534
All other			792	17,941
Soap:				
Toilet or fancy			24,524	40,325
All other ..lbs..	309,777	173,197	22,624	15,074
Spices			1,515	3,485
Spirits, wines, liquors, and other beverages:				
Spirits distilled—				
Rum ..pf. galls..	23,645	14,729	8,160	6,640
Whisky, rye ..pf. galls..	646	1,158	2,074	3,794
All other spirits ..pf. galls..	1,300	2,210	2,990	6,740
Other beverages			403	618
Sponges ..lbs..	145	885	835	3,568
Starch:				
Cornstarch (except for table use) ..lbs..		134,600		12,307
All other ..lbs..	986	19,263	80	1,479
Straw and palm leaf, manufactures of			483	3,874
Sugar, refined ..lbs..	22,400	29,334,200	1,668	2,536,740
Surgical appliances (not including instruments)			9,687	56,650
Suspenders and garters			25,514	43,655
Tobacco:				
Unmanufactured—leaf ..lbs..	61,186	49,544	12,897	16,898
Manufactures of—				
Cigarettes ..M..	280	2,195	1,330	9,867
All other			602	2,455
Toys:				
Dolls and parts of			2,875	3,133
All other			8,638	27,300
Typewriter ribbons			2,540	14,205
Umbrellas and parasols			4,945	4,039
Vegetables:				
Pickles and sauces			1,889	5,942
All other			1,071	4,219
Wall boards (substitute for plaster)				5,171
Wax, manufactures of			14,230	6,550

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
SOUTH AMERICA—Continued.				
URUGUAY—continued.				
Wood:				
Timber, sawed, pitch pine (long leaf)...M ft..	16	220	$560	9,141
Lumber—				
Boards, planks, and scantlings—				
Fir.....M ft..		51		4,122
Oak.....M ft..	829	1,643	65,658	161,914
Pine—				
White.....M ft..	422	505	38,935	49,772
Yellow—				
Pitch (long leaf).....M ft..	2,019	16,394	49,262	605,673
All other.....M ft..		61		3,267
Poplar.....M ft..	94	24	7,295	2,375
Spruce.....M ft..	96		6,450	
All other boards, planks, etc.....M ft..	39	113	4,773	14,122
All other lumber			408	49
Doors, sash, and blinds			2,469	835
Furniture (not metal)—				
Chairs			4,273	13,402
Office and store furniture			1,118	15,285
All other			3,206	12,740
Handles, implement and tool			4,768	12,183
Shooks—				
Cooperage.....No..	93,314	93,533	176,591	279,674
All other.....No..	5,000	17,022	10,000	7,963
Heading			2,400	
Trimmings, moldings, and other house finishings			3,602	11,432
Woodenware			1,170	3,615
Wood pulp.....tons..	81	26	10,539	3,950
All other manufactures of			15,846	40,848
Wool, manufactures of:				
Cloths and dress goods.....lbs..	20,778	18,023	56,924	57,235
Wearing apparel			100	5,021
All other manufactures of			5,228	26,916
Zinc, manufactures of:				
Rolled in sheets, etc.....lbs..	85,119	79,540	15,487	11,173
All other manufactures of				8,044
All other articles			9,720	23,501
Total domestic exports			16,087,844	31,210,651
Total foreign exports			105,607	209,018
Total exports			16,193,451	31,419,669
VENEZUELA.				
Abrasives			3,694	5,951
Agricultural implements:				
Plows and cultivators			3,978	10,065
All other			60,238	100,001
Parts of			622	3,376
Aluminum, manufactures of			9,599	2,216
Animals			1,631	3,383
Asbestos, manufactures of			12,860	11,970
Athletic and sporting goods			9,351	3,246
Blacking and polishes			6,491	6,957
Brass, manufactures of:				
Pipes and fittings			6,668	4,034
All other manufactures of			15,554	29,147
Breadstuffs:				
Bread and biscuit.....lbs..	67,321	660,466	9,707	122,254
Preparations of, for table food—				
Oatmeal and rolled oats.....lbs..	3,287	74,621	233	6,405
All other cereal preparations			2,196	14,543
Rice.....lbs..	473,800	1,361,415	36,107	112,739
Wheat flour.....bbls..	530	124,893	6,263	1,454,532
All other breadstuffs			281	5,386
Brushes (including toilet, paint, etc.)			10,507	18,071
Buttons:				
Pearl			5,204	4,909
All other			13,615	6,077
Candles.....lbs..	15,379	27,690	3,565	7,790
Cars, automobiles, and other vehicles:				
Automobiles, and parts of—				
Automobiles—				
Commercial.....No..	7	41	7,100	24,579
Passenger.....No..	118	293	104,942	300,888
Parts of (not including engines and tires)			57,134	110,496

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
SOUTH AMERICA—Continued.				
VENEZUELA—continued.				
Cars, automobiles and other vehicles—Contd.				
Cars for railways.....No..	42	.....	$19,000	.....
Bicycles, tricycles, etc.....	.....	.....	2,082	$7,477
Wheelbarrows, pushcarts, etc.....	.....	.....	3,677	8,831
All other.....	.....	.....	13,473	32,281
Celluloid, and manufactures of.....	.....	.....	17,821	7,860
Cement, hydraulic.....bbls..	22,990	35,401	65,550	109,526
Chemicals, drugs, dyes, and medicines:				
Acids—				
Sulphuric.....lbs..	48,505	96,732	3,124	3,979
All other.....	.....	.....	20,930	36,769
Calcium carbide.....lbs..	306,670	697,494	37,359	51,683
Copper, sulphate of (blue vitriol).....lbs..	5,881	51,742	756	8,606
Dyes and dyestuffs—				
Aniline dyes.....	.....	.....	52,992	13,909
All other.....	.....	.....	13,118	8,952
Extracts for tanning.....	.....	.....	1,384	1,513
Formaldehyde (formalin).....	.....	.....	11	2,488
Glycerin.....lbs..	5,412	16,090	3,583	4,512
Infants' food.....	.....	.....	10,241	9,489
Lime, chloride of.....lbs..	27,935	9,847	1,159	692
Medicinal and pharmaceutical preparations..	.....	.....	283,108	394,313
Petroleum jelly, etc.....	.....	.....	3,103	3,807
Potash—				
Chlorate.....lbs..	12,106	47,699	6,042	10,300
All other.....	.....	.....	9,263	8,708
Roots, herbs, and barks.....	.....	.....	5,303	9,421
Soda, salts, and preparations of—				
Caustic.....lbs..	737,143	679,077	39,318	31,035
Silicate of soda.....lbs..	316,479	230,810	13,966	8,393
Soda ash.....lbs..	1,608,763	75,827	56,958	2,038
All other salts of.....	.....	.....	19,270	28,742
Sulphur or brimstone.....tons..	30	30	2,564	1,601
All other chemicals, drugs, etc.....	.....	.....	233,022	500,862
Clays.....tons..	75	132	1,663	2,347
Clocks and watches:				
Clocks and parts of.....	.....	.....	6,895	6,163
Watches and parts of.....	.....	.....	213	478
Coal and coke:				
Coal, bituminous.....tons..	2,158	496	13,185	2,931
Coke.....tons..	33	1,609	922	28,978
Cocoa and chocolate prepared or manufactured (not including confectionery).....	.....	.....	98	2,461
Confectionery.....	.....	.....	20,963	70,984
Copper, manufactures of:				
Pipes and tubes.....lbs..	8,409	1,207	3,591	426
Plates and sheets.....lbs..	10,994	12,076	4,295	5,001
Wire except insulated.....lbs..	36,676	40,212	12,598	12,814
All other manufactures of.....	.....	.....	5,545	6,975
Cork, manufactures of.....	.....	.....	9,998	11,070
Cotton, manufactures of:				
Blankets and comforts.....	.....	.....	106,137	191,957
Cloths—				
Duck—				
Unbleached.....yds..	51,105	173,291	24,712	103,456
Bleached.....yds..	38,519	110,984	16,375	67,878
Colored.....yds..	7,742	3,221	2,819	1,722
All other cloths—				
Unbleached.....yds..	241,299	1,381,168	43,834	251,775
Bleached.....yds..	1,018,587	2,208,546	164,820	414,281
Colored—				
Printed.....yds..	1,919,833	5,883,596	226,843	800,517
Dyed in the piece.....yds..	1,197,549	2,019,970	188,437	451,765
Dyed in the yarn.....yds..	671,871	5,270,624	117,341	1,013,659
Laces and embroideries.....	.....	.....	11,336	3,739
Mill waste.....lbs..	44,898	66,332	5,935	8,144
Thread, sewing, crochet, etc.....	.....	.....	7,642	5,075
Wearing apparel—				
Corsets.....	.....	.....	1,146	2,352
Knit goods—				
Hosiery.....doz. prs..	60,994	39,651	118,445	88,530
Underwear.....	.....	.....	6,814	12,901
All other knit goods.....	.....	.....	1,402	1,107
All other wearing apparel—				
For men and boys.....	.....	.....	2,700	3,262
For women and children.....	.....	.....	1,082	450

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
SOUTH AMERICA—Continued.				
VENEZUELA—continued.				
Cotton, manufactures of—Continued.				
Yarn.....lbs..	1,382	18,076	$1,453	$11,359
All other manufactures of.....			89,317	200,981
Dental goods.....			14,026	8,754
Earthen, stone, and china ware:				
Brick, fire.....M..	14	9	970	841
Chinaware.....			7,335	5,584
Earthen and stone ware.....			8,834	3,842
Sanitary earthenware (closet bowls, lavatories, etc.).....			3,321	10,604
Tiles (except drain).....			3,852	15,425
All other.....			2,299	806
Electrical machinery and appliances (except locomotives):				
Batteries.....			22,355	24,078
Carbons.....			1,098	1,658
Dynamos or generators.....			31,652	13,146
Fans.....No..	160	153	2,558	3,245
Heating and cooking apparatus.....			2,719	2,187
Insulated wire and cables.....			23,835	21,602
Interior wiring supplies (including fixtures)..			6,822	10,677
Lamps—				
Incandescent, metal filament.....No..	127,677	157,004	23,364	34,707
All other.....			483	521
Magnetos, spark plugs, etc.....			5,141	6,562
Meters and measuring instruments.....			1,160	2,368
Motors.....			15,401	20,912
Switches and accessories.....			4,307	11,455
Telegraph apparatus (including wireless).....			1,330	5,255
Telephones.....			8,358	26,548
Transformers.....			12,795	16,479
All other.....			53,425	77,147
Explosives:				
Cartridges, loaded.....			182	22,350
Dynamite.....lbs..	20,000	400	7,950	280
Gunpowder, including smokeless.....lbs..	500	88,968	60	64,370
All other.....			2,702	21,079
Fibers, vegetable, manufactures of:				
Bags.....			32,518	104,563
Cordage.....lbs..	488,761	664,108	113,871	139,929
Twine.....			5,637	14,466
All other manufactures of.....			4,699	12,828
Fish:				
Dried, smoked or cured—Cod, haddock, hake, and pollock.....lbs..	36,132	72,688	5,975	14,917
Salmon, canned.....lbs..	129,457	383,120	19,907	63,221
Canned fish (except salmon and shellfish).....			13,918	56,511
Shellfish—				
Oysters.....			3,619	5,504
All other.....			2,639	10,215
All other fish and fish products.....			792	3,692
Flavoring extracts and fruit juices.....			11,481	17,643
Fruits and nuts:				
Fruits—				
Apples, green or ripe.....bbls..	799	553	7,651	6,121
Prunes, dried.....lbs..	5,818	15,551	846	3,467
Raisins and other dried grapes.....lbs..	25,351	16,708	3,417	2,627
All other fruits—				
Dried.....			1,845	3,408
Green or ripe.....			3,434	3,825
Preserved—				
Canned.....			4,911	14,957
All other preserved fruits.....			4,162	10,485
Nuts.....			387	2,010
Furniture of metal:				
Office furniture.....			1,480	7,162
All other.....			2,820	7,857
Glass and glassware:				
Bottles, demijohns, carboys, and jars.....			15,712	16,530
Chemical glassware.....			4,228	2,681
Common window glass...boxes (50 sq. ft.)...	734	731	6,164	5,689
Plate glass, unsilvered.....sq. ft..	12,406	10,772	8,070	12,552
All other.....			62,010	63,523
Glue.....lbs..	9,894	4,904	3,018	2,034

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
SOUTH AMERICA—Continued.				
VENEZUELA—continued.				
Gold and silver, manufactures of, including jewelry:				
Gold and silver, manufactures of			$5,546	$727
Jewelry			359	40
Grease:				
Lubricating			14,588	8,982
All other			1,080	1,088
Hair, animal			1,220	3,437
Hats, and materials for:				
For men and boys			3,783	3,171
All other			1,202	1,455
Hops.....lbs.	7,130	20,877	1,963	10,529
Household and personal effects			4,298	5,643
India rubber, manufactures of:				
Belting, hose, and packing			8,411	20,948
Boots and shoes.....prs.	616	357	945	489
Druggists' rubber sundries			7,592	12,326
Tires—				
For automobiles			136,881	226,953
All other			2,789	2,372
All other manufactures of			22,362	19,239
Ink:				
Printers'			4,813	5,345
All other			3,420	8,320
Instruments for scientific purposes:				
Optical			1,079	2,602
All other			11,110	18,158
Iron and steel:				
Bar iron.....lbs.	189,312	472,015	10,310	22,337
Bars or rods of steel.....lbs.	69,052	612,640	4,569	35,516
Bolts, nuts, rivets, and washers.....lbs.	250,372	137,553	22,367	15,313
Car wheels and axles			2,708	998
Castings, n. e. s.			5,710	10,805
Chains			4,893	4,684
Cutlery—				
Razors			3,127	6,681
Table			8,742	14,786
All other			20,310	24,485
Enamel ware—				
Bathtubs.....No.	48	91	1,484	3,161
Lavatories and sinks			3,218	13,211
All other			68,532	78,957
Hardware—				
Builders—				
Locks			13,307	24,117
Hinges and other			4,558	11,730
Other hardware			7,820	18,202
Hoop, band, and scroll.....lbs.	8,532	37,271	772	4,087
Machinery, n. e. s.—				
Adding and calculating machines.....No.	1	49	450	8,673
Air-compressing machinery			1,164	3,900
Cash registers.....No.		16		3,501
Cotton gins.....No.	7	6	1,051	866
Cream separators.....No.	7	16	1,435	931
Engines, and parts of—				
Electric locomotives.....No.		1		3,400
Internal-combustion engines—				
Gas—Stationary.....No.	3	9	1,693	2,320
Gasoline—				
Marine.....No.	31	9	4,029	3,810
Stationary.....No.	28	23	7,139	5,873
Traction.....No.		22		26,149
Steam engines—				
Locomotives.....No.	2		15,125	
Stationary.....No.	2	6	1,100	5,225
Traction.....No.		4		3,200
All other engines.....No.	7	8	1,580	2,075
Parts of—				
Boilers			23,123	5,216
Boiler tubes			2,149	18,376
All other parts of engines			20,897	32,214
Excavating machinery			3,015	
Flour and grist mill machinery			1,646	4,942
Laundry machinery			1,340	183

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
SOUTH AMERICA—Continued.				
VENEZUELA—continued.				
Iron and steel—Continued.				
Machinery, n. e. s.—Continued.				
Metal-working machinery—				
Lathes			$795	$11,33
Other machine tools			4,472	6,84
All other metal-working machinery			15,282	4,61
Mining machinery—				
Oil-well machinery			17,056	91,75
All other			4,029	8,98
Paper and pulp mill machinery			4,143	2,86
Printing presses			9,556	2,75
Pumps and pumping machinery			31,190	41,21
Refrigerating and ice-making machinery			1,454	7,48
Sewing machines			47,340	57,16
Sugar-mill machinery			55,643	46,62
Textile machinery			14,176	55,22
Typewriting machines			34,933	64,97
Windmills			1,602	2,52
Woodworking machinery—				
Sawmill machinery			1,493	3,19
All other			3,939	4,77
All other machinery and parts of			159,499	190,35
Nails and wood screws—				
Cut nails ..... lbs.	16,374	29,540	1,352	2,04
Wire nails ..... lbs.	476,631	707,406	30,050	44,66
All other (including tacks) ..... lbs.	155,574	277,805	19,064	39,69
Wood screws ..... gross.	8,413	24,684	2,569	7,15
Needles			1,663	5,30
Pipes and fittings—				
Cast ..... lbs.	205,493	34,340	17,665	5,02
Wrought ..... lbs.	433,713	2,616,635	40,031	190,39
Railway track material—				
Railroad spikes ..... lbs.	31,746	32,731	1,831	1,98
Rails of steel ..... tons.	160	239	11,110	11,88
Switches, frogs, splice bars, etc			17,851	6,85
Safes ..... No.	87	135	5,875	12,64
Scales and balances			10,624	29,51
Sheets and plates—				
Galvanized ..... lbs.	270,616	626,489	21,437	43,22
Iron sheets and plates ..... lbs.	618	76,940	59	4,56
Steel—				
Plates ..... lbs.	7,685	127,160	967	4,25
Sheets ..... lbs.	31,010	190,185	3,184	12,06
Ship and tank plates, punched and shaped ..... lbs.	75,065	7,540	5,900	41
Stoves and ranges			6,982	4,63
Structural iron and steel ..... tons.	13	121	1,423	12,06
Tin plates, and manufactures of—				
Tin plates, terneplates, and taggers tin . lbs.	406,003	458,607	37,594	41,98
Tinware			883	2,88
All other manufactures of			6,620	13,19
Tools, n. e. s.—				
Axes ..... No.	15,814	27,616	14,145	29,38
Augers, bits, and drills			3,518	5,60
Files and rasps			4,669	13,93
Hammers and hatchets			1,978	4,36
Saws			5,920	9,90
Shovels and spades			2,928	10,88
All other			19,285	49,51
Wire—				
Barbed ..... lbs.	287,825	2,852,204	16,009	148,71
All other wire ..... lbs.	278,540	545,295	23,923	49,43
Manufactures of—				
Wire rope and cables			1,611	10,96
All other			22,663	49,91
All other manufactures of iron and steel			73,355	166,99
Lamps, chandeliers, and all illuminating devices (except electric)			18,349	24,26
Lead, and manufactures of			9,991	50,49
Leather:				
Belting			22,040	16,71
Carriage, automobile, and upholstery			2,766	95
Patent			69,586	97,12
Upper—				
Calf and kip ..... sq. ft.	113,025	97,138	53,405	54,93
Goat and kid ..... sq. ft.	257,054	181,484	80,873	72,19
Grain and split ..... sq. ft.	8,262	17,345	3,099	9,77
All other upper			61,680	40,90

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
SOUTH AMERICA—Continued.				
VENEZUELA—continued.				
Leather—Continued.				
All other leather			$7,549	$20,781
Manufactures of—				
Boots and shoes...prs.	994		3,837	
All other			13,618	9,939
Leather, imitation			8,820	15,161
Malt...bush.	6,201	27,318	10,100	45,851
Meat and dairy products:				
Meat products—				
Beef products—				
Beef, canned...lbs.	1,473	12,254	354	4,283
Tallow...lbs.	42,870	1,530	10,106	351
All other...lbs.	4,318	9,684	929	1,922
Hog products—				
Hams and shoulders, cured...lbs.	108,730	204,958	37,474	84,520
Lard...lbs.	42,193	50,857	12,094	16,356
Pork, canned...lbs.	9,539	12,144	2,269	5,088
All other...lbs.	3,663	4,306	1,158	1,755
Lard compounds and other substitutes for lard...lbs.	14,290	388	3,307	91
Sausage—				
Canned...lbs.	9,433	32,619	3,377	10,776
All other...lbs.	13,160	25,629	4,315	9,752
Stearin from animal fats...lbs.	858,114	597,190	206,152	129,143
All other meat products—				
Canned			18,290	55,161
All other			3,589	7,743
Dairy products—				
Butter...lbs.	2,970	35,563	1,709	22,536
Cheese...lbs.	24,070	32,424	8,460	15,190
Milk—				
Condensed and evaporated...lbs.	70,318	72,406	11,159	11,630
All other (including cream)			3	60
Metals, metal compositions, n. e. s.:			1,611	2,677
Bronze, manufactures of			1,740	16,061
All other			500	6,000
Motor boats...No.	1	1		
Musical instruments:				
Pianos—			21,500	22,724
Player-pianos...No.	61	72	9,693	17,300
All other...No.	45	66	2,038	3,344
Perforated music rolls			4,131	6,537
All other and parts of				
Naval stores:			45,307	109,789
Rosin...bbls.	4,442	7,075	2,289	4,611
Tar, turpentine, and pitch...bbls.	224	451	8,408	22,886
Turpentine, spirits of...galls.	12,574	22,149	9,569	9,872
Notions, n. e. s.			7,201	12,311
Oakum...lbs.	48,030	89,262		
Oilcloth and linoleum:			242	1,496
For floors...sq. yds.	354	1,906	7,550	9,097
All other				
Oils:			1,828	1,622
Animal...galls.	1,054	565		
Mineral—				336
Crude...galls.		2,000		
Refined or manufactured—			1,139	
Fuel and gas oil...galls.	7,250		92,537	148,501
Illuminating oil...galls.	512,388	642,842	82,297	88,822
Lubricating...galls.	221,324	231,837	99,056	179,585
Naphthas, etc...galls.	267,254	433,990		
Vegetable—				
Fixed or expressed—			370	2,094
Cottonseed...lbs.	1,520	8,134	39,299	61,809
Linseed or flaxseed...galls.	26,519	32,866	1,512	7,342
All other			4,131	13,387
Volatile or essential				
Paints, colors, and varnishes:			19,930	27,528
Dry colors				
Lead—			1,846	3,686
Red...lbs.	15,406	29,840	1,330	2,243
White...lbs.	10,645	18,188	22,028	47,870
Ready-mixed paints...galls.	11,736	20,448	6,329	12,834
Varnish...galls.	4,369	7,378	11,305	10,961
Zinc, oxide of...lbs.	80,340	79,862	31,033	32,017
All other				

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
SOUTH AMERICA—Continued.				
VENEZUELA—continued.				
Paper:				
Books, music, maps, engravings, etc.			$38,129	$44,174
Boxes and cartons			1,134	8,276
Paper board and strawboard			12,253	22,412
Paper hangings			1,757	2,401
Playing cards			1,533	5,108
Printing paper—				
News print lbs.	1,271,896	861,351	62,237	47,490
All other lbs.	547,188	682,370	60,202	67,375
Tissue and toilet paper			10,859	9,987
Wrapping paper lbs.	519,447	704,572	48,345	67,914
Writing paper and envelopes			64,252	114,473
All other			22,936	38,022
Paraffin:				
Unrefined lbs.	40,000		1,257	
Refined lbs.	1,743,879	1,152,257	246,855	128,421
Pencils and pencil leads			6,651	12,483
Pens			1,117	4,091
Perfumeries, cosmetics, and all toilet preparations			40,815	73,701
Phonographs, etc.:				
Phonographs, graphophones, etc. No.	291	378	9,266	11,296
Records and accessories			11,193	20,065
Photographic goods:				
Cameras			2,397	1,606
Motion-picture films—				
Not exposed lin. ft.	3,900	79,159	155	2,641
Exposed lin. ft.	14,162	417,367	488	16,452
Other sensitized goods			11,068	14,339
Other apparatus			3,793	1,740
All other			950	4,600
Plated ware (except cutlery and jewelry):				
Silver plated			17,702	24,739
All other			6,421	5,497
Roofing felt and similar materials			7,016	3,914
Sand and gravel			602	2,570
Seeds			7,615	25,198
Shoe findings			20,943	22,658
Silk, manufactures of:				
Dress goods yds.	482	14,558	1,340	13,441
Wearing apparel			748	446
All other manufactures of			2,856	7,225
Silk, artificial:				
Hosiery doz. prs.	50	581	318	2,601
All other			567	
Soap:				
Toilet or fancy			51,941	62,158
All other lbs.	4,729	13,610	636	1,539
Spices			4,702	3,743
Spirits, wines, liquors, and other beverages:				
Malt liquors, in bottles doz. qts.	374	926	664	2,411
Spirits, distilled—Whisky, rye pf. galls.	402	293	1,835	2,584
Wines galls.	3,619	5,005	5,914	5,630
All other beverages, etc			5,191	13,232
Stearin, vegetable lbs.	51,353	10,150	12,350	2,350
Stone (including marble), and manufactures of			3,218	3,395
Straw and palm leaf, manufactures of			2,812	5,494
Surgical appliances (not including instruments)			12,966	40,915
Suspenders and garters			5,649	6,835
Tobacco, and manufactures of:				
Cigarettes M.	162	997	1,563	7,165
All other			663	4,334
Toys:				
Dolls and parts of			7,104	4,696
Mechanical toys			1,070	253
All other			14,944	8,972
Type lbs.	6,500	5,635	4,323	2,681
Typewriter ribbons			2,558	2,935
Umbrellas and parasols			1,380	2,219
Vegetables:				
Peas, dried bush.	488	563	3,334	3,259
Pickles and sauces			7,202	12,489
Potatoes (except sweet potatoes) bush.	11,008	9,986	15,752	15,695
Vegetables, canned			3,265	11,683
All other vegetables			3,791	2,226
Wax, and manufactures			1,530	10,061

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
SOUTH AMERICA—Continued.				
VENEZUELA—continued.				
Wood:				
Timber, sawed—Pitch pine (longleaf)..M ft..	2	162	$105	$8,971
Lumber—				
Boards, planks, and scantlings—				
Pine—				
White.....M ft..		50		2,254
Yellow, pitch (longleaf).....M ft..	101	319	6,476	21,151
Spruce.....M ft..	42		2,320	
All other lumber.....			326	1,612
Furniture (not metal)—				
Chairs.....			5,201	12,566
Office and store furniture.....			803	2,945
All other.....			11,171	14,089
Handles, implement and tool.....			979	2,280
Hogsheads and barrels, empty.....			13,921	
Shooks—				
Box.....				5,110
Cooperage.....No..	5,314	8,550	8,115	11,499
All other.....No..	507	4,415	1,325	5,055
Staves.....No..	7,200		2,033	
Trimmings, moldings, etc.....			1,331	1,408
Wood pulp.....tons..	96	104	8,012	11,527
All other wood, and manufactures of.....			32,323	50,074
Wool, manufactures of:				
Cloths and dress goods.....lbs..	6,554	15,712	16,994	45,668
All other manufactures of.....			3,246	6,506
Zinc, manufactures of.....			3,166	3,384
All other articles.....			14,362	31,847
Total domestic exports.....			6,766,167	13,952,890
Total foreign exports.....			395,178	476,312
Total exports.....			7,161,345	14,429,202
ASIA.				
ADEN.				
Candles.....lbs..		8,125		2,250
Cars, automobiles, and other vehicles:				
Automobiles and parts of—				
Automobiles—				
Commercial.....No..		1		922
Passenger.....No..	6	29	5,049	25,197
Parts of (not including engines and tires).....			227	7,578
All other vehicles and parts of.....				2,166
Chemicals.....			145	4,403
Clocks and watches.....				2,083
Cotton, manufactures of:				
Cloths—				
Unbleached.....yds..	536,250	8,239,870	50,944	1,205,850
Bleached.....yds..		185,000		22,977
Colored—				
Printed.....yds..	5,025	257,342	689	36,500
Dyed in the yarn.....yds..	1,641		209	
All other manufactures of.....				5,300
Fish:				
Canned fish (except salmon and shellfish).....			968	214
All other fish and fish products.....			406	480
Fruits and nuts.....			1,549	1,445
India rubber, manufactures of: Tires, for automobiles.....			2,536	1,847
Iron and steel:				
Cutlery.....				4,370
Machinery, n. e. s.—				
Sewing machines.....			1,044	281
All other machinery.....			30	2,262
Nails and wood screws—Wire nails.....lbs..	22,400	57,120	1,553	3,677
Sheets and plates—Galvanized.....lbs..		112,222		7,584
Wire.....lbs..	99,431	4,623	8,599	522
All other manufactures of iron and steel.....			61	4,029
Lamps, chandeliers, and all illuminating devices (except electric).....			1,584	789
Leather, manufactures of.....			12	6,057
Meat and dairy products.....			1,165	167
Naval stores—Turpentine, spirits of.....gals..	284	980	261	1,346
Nursery stock.....			2,117	

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
ASIA—Continued.				
ADEN—continued.				
Oils: Mineral—Refined or manufactured—				
Illuminating oil.....galls..	200,000	984,667	$29,900	$181,925
Lubricating.....galls..	3,096	408,264	1,393	76,208
Naphthas, etc.....galls..	.....	88,800	.....	33,120
Paints, colors, and varnishes	.....	.....	1,819	322
Paper and manufactures of	.....	.....	300	1,418
Perfumeries, cosmetics, and all toilet preparations	.....	.....	106	822
Soap	.....	.....	2,293	305
Spirits, wines, liquors, and other beverages:				
Malt liquors in bottles.....doz. qts..	400	.....	725	.....
Other beverages	.....	.....	146	.....
Tobacco, manufactures of: Plug.....lbs..	4,576	4,400	1,499	1,388
Wood, and manufactures of	.....	.....	.....	1,641
Wool:				
Dress goods.....lbs..	.....	378	.....	1,777
Wearing apparel	.....	.....	.....	1,020
All other articles	.....	.....	1,146	6,127
Total domestic exports	.....	.....	118,486	1,659,734
Total foreign exports	.....	.....	.....	48
Total exports	.....	.....	118,486	1,659,782
CHINA.				
Abrasives:				
Wheels, emery, and other	.....	.....	20,150	25,752
All other	.....	.....	28,049	29,808
Agricultural implements:			188	126,495
Mowers and reapers	.....	.....	130	54,486
Plows and cultivators	.....	.....	2,433	53,140
All other	.....	.....	668	19,715
Parts of	.....	.....		
Aluminum:				
Ingot metal and alloys.....lbs..	22,417	10,010	8,070	4,520
Plates and sheets.....lbs..	7,553	25,967	5,353	14,567
All other manufactures of	.....	.....	8,594	17,025
Art works: Paintings and statuary	.....	.....	1,131	12,910
Asbestos, manufactures of	.....	.....	36,820	48,780
Asphaltum:				
Unmanufactured.....tons..	244	501	8,301	13,092
Manufactures of	.....	.....	54,892	80,611
Athletic and sporting goods	.....	.....	15,414	26,288
Blacking and polishes	.....	.....	26,026	17,814
Bones, hoofs, and horns, unmanufactured	.....	.....	979	21,999
Brass:				
Bars, plates, and sheets, etc.....lbs..	2,642	44,345	1,105	25,820
Pipes and fittings	.....	.....	22,823	28,332
All other manufactures of	.....	.....	104,186	114,254
Breadstuffs:				
Bread and biscuit.....lbs..	73,369	157,723	14,371	51,423
Preparations of, for table food:				
Oatmeal and rolled oats.....lbs..	69,535	456,414	7,037	46,527
All other cereal preparations	.....	.....	13,317	38,897
Wheat flour.....bbls..	2	3,913	25	41,993
All other breadstuffs	.....	.....	633	10,339
Brushes	.....	.....	8,119	16,902
Buttons:				
Pearl	.....	.....	1,609	586
All other	.....	.....	3,344	6,320
Cars, automobiles, and other vehicles:				
Automobiles, and parts of—				
Automobiles—				
Commercial.....No..	42	273	65,085	596,713
Passenger.....No..	876	1,158	899,327	1,414,844
Parts of (not including engines and tires)	.....	.....	70,944	175,579
Cars, for railways—				
For steam railways—				
Passenger.....No..	4	.....	31,500	.....
Freight and other.....No..	.....	364	.....	1,133,100
For other railways.....No..	.....	1	.....	2,500
Bicycles, tricycles, etc	.....	.....	8,406	21,340
Motorcycles.....No..	99	239	18,619	47,883
Motor warehouse and motor station trucks.....No..	.....	20	.....	6,650
All other vehicles and parts of	.....	.....	152,569	634,106
Celluloid, and manufactures of	.....	.....	5,820	36,354

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
ASIA—Continued.				
CHINA—continued.				
Chemicals, drugs, dyes, and medicines:				
Acids			$13,187	$69,682
Baking powder lbs.	37,942	52,464	17,644	21,948
Coal-tar distillates, n. e. s.			6,814	49,997
Copper, sulphate of (blue vitriol) lbs.	380	3,875	65	5,089
Dyes and dyestuffs—				
Aniline dyes			549,605	1,609,060
Logwood extract			44,685	370
All other			298,214	519,283
Extracts for tanning			2,225	14,450
Glycerin lbs.	7,667	120,270	5,562	33,707
Infants' food			26,362	69,431
Medicinal and pharmaceutical preparations			185,684	399,357
Petroleum jelly, etc			7,856	40,799
Potash—				
Chlorate lbs.	152	62,071	102	12,578
All other			1,147	6,200
Roots, herbs, and barks—				
Ginseng lbs.	22,362	23,866	149,143	274,407
All other			685	3,842
Soda—				
Caustic lbs.	1,850,578	9,566,700	129,384	420,538
Silicate of soda lbs.	114,608	361,793	2,446	15,435
Soda ash lbs.	1,409,182	1,477,619	69,316	60,136
All other salts of			12,340	40,425
Sulphur or brimstone tons.		105		5,563
All other chemicals, etc			189,334	622,439
Chewing gum			12,340	38,975
Clocks and watches:				
Clocks, and parts of			41,385	68,713
Watches, and parts of			58,976	91,405
Cocoa or chocolate, prepared or manufactured (not including confectionery)			116,948	455,298
Coffee lbs.	11,381	37,676	3,210	16,012
Confectionery			43,746	143,687
Copper:				
Refined copper, in ingots, bars, etc lbs.	38,753	2,290,367	13,299	368,798
Composition metal, copper chief value lbs.		78,871		25,855
Pipes and tubes lbs.	19,337	7,980	9,213	3,951
Plates and sheets lbs.	79,377	48,088	28,743	10,639
Wire, except insulated lbs.	20,256	52,510	6,372	11,349
All other manufactures of			16,850	23,789
Cork, manufactures of			3,690	9,848
Cotton:				
Unmanufactured—Upland and other { bales / lbs	3,911 / 1,958,441	11,622 / 5,814,196	558,088	1,786,276
Manufactures of—				
Blankets and comforts			2,332	14,543
Cloths—				
Duck—				
Unbleached yds.	18,953	41,733	11,877	36,052
Bleached yds.	28,229	69,648	9,487	38,500
Colored yds.	16,006	736	5,115	1,548
All other cloths—				
Unbleached yds.	2,263,035	25,580,526	333,000	4,107,792
Bleached yds.	363,091	2,559,906	54,282	525,426
Printed yds.	1,693,409	5,603,763	221,656	779,923
Dyed in the piece yds.	734,755	2,602,358	122,432	476,704
Dyed in the yarn yds.	151,424	1,236,325	50,232	299,129
Laces and embroideries			1,041	14,731
Mill waste lbs.	141,711	68,566	30,480	15,702
Thread, sewing, crochet, etc			1,240	6,955
Wearing apparel—				
Collars and cuffs			12,331	6,690
Corsets			10,221	15,284
Knit goods—				
Hosiery doz. prs.	11,215	38,810	26,754	119,665
Underwear			19,627	99,024
All other knit goods			11,219	17,241
All other wearing apparel—				
For men and boys			31,622	85,039
For women and children			6,090	20,352
Yarn lbs.	81,798	287,849	83,306	182,951
All other manufactures of			86,872	236,101
Dental goods			8,434	9,110

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
ASIA—Continued.				
CHINA—continued.				
Earthen, stone, and china ware:				
Brick, fire.....M..	231	296	$7,855	$53,639
Chinaware			2,957	8,449
Earthen and stone ware			4,490	14,044
Sanitary earthenware—Closet bowls, lavatories, sinks, etc.			39,146	23,714
Tiles (except drain)			3,012	3,767
All other			36,901	4,354
Electrical machinery and appliances (except locomotives):				
Batteries			69,770	152,561
Carbons			4,112	7,245
Dynamos or generators			135,778	314,215
Fans.....No..	7,970	11,663	195,666	277,965
Heating and cooking apparatus			9,198	22,268
Insulated wire and cables			125,632	310,882
Interior wiring supplies (including fixtures)			26,737	58,538
Lamps, incandescent—				
Carbon filament.....No..	192	344,308	59	37,606
Metal filament.....No..	171,691	103,729	45,698	33,630
Magnetos, spark plugs, etc.			9,229	22,542
Meters and measuring instruments			36,928	136,177
Motors			164,076	442,527
Rheostats and controllers			4,400	12,642
Switches and accessories			53,526	211,790
Telegraph apparatus (including wireless)			352	5,856
Telephones			75,372	158,201
Transformers			200,873	192,765
All other			335,298	651,195
Explosives:				
Cartridges, loaded			162,853	106,920
Dynamite.....lbs..	138,950	1,139	30,454	708
Fuses			33,285	2,535
Gunpowder (including smokeless).....lbs..		36,000		29,935
All other			31,627	9,338
Fibers, vegetable, manufactures of:				
Cordage.....lbs..	15,269	17,014	4,885	2,875
Twine			927	17,157
All other manufactures of			19,324	15,911
Fire extinguishers			9,521	19,986
Fish:				
Dried, smoked, or cured—				
Herring.....lbs..	8,081	239,042	1,204	11,057
All other.....lbs..	49,262	60,984	7,556	6,359
Salmon, canned.....lbs..	41,980	90,232	8,579	19,698
Canned fish (except salmon and shellfish)			57,949	86,114
Shellfish			4,820	5,865
All other fish and fish products			2,532	3,234
Flavoring extracts and fruit juices			14,459	33,304
Fly paper and fly traps			6,627	6,055
Fruits and nuts:				
Fruits—				
Apples, dried.....lbs..	48,299	53,315	6,080	11,008
Apples, green or ripe.....bbls..	2,321	5,195	12,539	41,663
Apricots, dried.....lbs..	25,457	39,527	4,840	10,891
Lemons.....boxes..	4,526	11,950	30,970	69,257
Oranges.....boxes..	1,277	6,280	8,341	31,527
Prunes, dried.....lbs..	82,299	241,306	9,984	37,916
Raisins, and other dried grapes.....lbs..	176,316	274,790	19,744	42,245
All other fruits—				
Dried			6,975	19,576
Green or ripe			995	3,065
Preserved—				
Canned—				
Peaches			9,305	20,685
All other			54,948	119,708
All other preserved fruits			28,495	31,237
Nuts			11,989	16,899
Furniture of metal:				
Office furniture			12,049	25,108
All other			73,305	229,357
Furs and fur skins:				
Raw, or unmanufactured			1,275	2,894
Dressed, and manufactures of			1,542	97,823

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
ASIA—Continued.				
CHINA—continued.				
Glass and glassware:				
Bottles, demijohns, carboys, and jars			$22,579	$41,712
Chemical glassware			12,015	11,166
Common window glass.....boxes (50 sq. ft.)	5,301	16,570	25,237	146,041
Cut or engraved glassware			4,000	9,475
Plate glass, unsilvered.....sq. ft.	44,483	63,067	29,290	50,360
All other			270,609	326,197
Glucose and grape sugar.....lbs.	209,349	470,751	12,975	25,024
Glue.....lbs.	472,507	727,678	106,352	160,407
Gold and silver, manufactures of, including jewelry:				
Gold and silver, manufactures of			5,373	7,680
Jewelry			5,834	22,051
Grease:				
Lubricating			65,020	85,380
Soap stock and other			2,259	3,281
Hair:				
Unmanufactured			1,545	12,278
Manufactures of			9,624	12,453
Hats, and materials for:				
For men and boys—				
Felt			4,318	11,773
All other			10,882	13,033
For women and children—				
Untrimmed			1,554	7,367
Trimmed			7,316	26,419
Trimmings, including artificial flowers			1,674	14,395
Honey.....lbs.	22,606	15,671	6,030	4,878
Hops.....lbs.	5,036	29,111	1,141	16,733
Household and personal effects			42,814	106,620
India rubber, manufactures of:				
Belting, hose, and packing			74,840	83,330
Boots and shoes.....pairs.	4,396	98,346	3,770	106,987
Druggists' rubber sundries			13,697	21,418
Tires—				
For automobiles			71,558	254,784
All other			1,148	8,618
All other manufactures of			32,328	82,286
Ink:				
Printers'			123,930	254,987
All other			14,937	32,337
Instruments for scientific purposes:				
Medical and surgical			8,163	33,899
Optical			20,915	47,188
All other			41,005	93,803
Iron and steel:				
Pig iron.....tons.	361	4,818	15,703	180,546
Scrap and old, for remanufacture.....tons.	119	7,944	9,150	227,066
Bar iron.....lbs.	850,776	4,863,349	36,855	185,468
Bars or rods of steel—				
Wire rods.....lbs.	2,532,459	3,947,297	79,365	87,971
All other.....lbs.	36,393,003	46,127,855	1,935,095	1,641,802
Billets, ingots, and blooms of steel.....tons.		186		13,971
Bolts, nuts, rivets, and washers.....lbs.	2,027,624	5,388,734	159,538	403,176
Car wheels and axles			187,910	103,357
Castings, n. e. s.			42,932	52,449
Chains			52,598	57,292
Cutlery—				
Razors			6,319	65,165
Table			3,224	21,738
All other			26,572	48,556
Enamel ware—				
Bath tubs.....No.	306	1,538	9,957	45,633
Lavatories and sinks			3,916	28,328
All other			19,897	67,078
Firearms—				
Rifles and shotguns			2,011	46,263
All other			19,716	5,021
Forgings, n. e. s.			5,800	4,268
Hardware—				
Builders—				
Locks			100,207	174,608
Hinges and other			165,819	183,449
Other hardware			34,683	104,390
Hoop, band, and scroll.....lbs.	7,022,071	5,473,856	437,385	293,229

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
ASIA—Continued.				
CHINA—continued.				
Iron and steel—Continued.				
Machinery, n. e. s.—				
Adding and calculating machines.....No.	86	217	$14,538	$40,114
Air-compressing machinery			16,987	35,345
Concrete mixers			6,172	3,016
Elevators and elevator machinery			26,958	46,989
Engines, and parts of—				
Electric locomotives.....No.		10		580,980
Internal combustion engines—				
Gas, stationary.....No.	39	50	38,080	44,131
Gasoline—				
Marine.....No.	78	117	83,924	79,397
Stationary.....No.	82	71	44,366	45,705
Traction.....No.		7		13,081
Kerosene engines.....No.	30	31	16,127	44,230
Steam engines—				
Locomotives.....No.	14	48	226,604	2,406,682
Marine.....No.	26	12	17,773	71,539
Stationary.....No.	50	83	48,404	90,417
All other engines.....No.	33	77	42,849	115,206
Parts of—				
Boilers			294,151	686,487
Boiler tubes			80,847	208,287
All other parts of engines			262,265	585,056
Flour and grist mill machinery			79,956	673,101
Laundry machinery—				
Power machines				14,220
All other			19,804	9,746
Metal-working machinery—				
Lathes			81,540	171,115
Other machine tools			20,210	43,382
Sharpening and grinding machines			6,390	17,958
All other metal-working machinery			37,092	1,127,532
Meters, gas and water			823	33,343
Mining machinery—				
Oil well machinery			2,404	13,380
All other			17,457	122,695
Paper and pulp mill machinery			5,994	4,163
Printing presses			14,131	66,462
Pumps and pumping machinery			84,112	334,988
Refrigerating machinery (including ice-making machinery			51,353	70,294
Road-making machinery				17,894
Sewing machines			98,157	339,143
Textile machinery			563,391	3,073,571
Typesetting machines			12,040	9,115
Typewriting machines			116,566	231,698
Wood-working machinery—				
Sawmill machinery			64,072	9,994
All other			90,799	33,668
All other machinery, and parts of			526,785	1,649,462
Nails and wood screws—				
Cut nails.....lbs.	265,477	630,557	10,980	33,600
Wire nails.....lbs.	10,596,998	20,255,210	590,923	943,077
Wood screws.....gross.	522,350	671,239	132,262	196,753
All other (including tacks).....lbs.	1,122,314	1,161,668	84,499	98,189
Needles			4,551	14,985
Pipes and fittings—				
Cast.....lbs.	1,406,841	907,382	79,588	79,661
Wrought.....lbs.	4,652,057	7,712,126	379,103	666,139
Radiators and househeating boilers.....lbs.	1,108,222	1,345,564	85,359	106,704
Railway track material—				
Railroad spikes.....lbs.	26,250	1,575,342	2,337	45,181
Rails of steel.....tons.	667	23,330	48,969	1,532,761
Switches, frogs, splice bars, etc			78,180	70,671
Safes.....No.	344	457	17,288	45,288
Scales and balances			21,164	69,636
Sheets and plates—				
Galvanized.....lbs.	3,466,115	3,831,085	338,502	189,736
Iron sheets and plates.....lbs.	1,199,291	1,371,665	113,314	98,622
Steel—				
Plates.....lbs.	6,737,912	47,440,965	666,210	1,730,682
Sheets.....lbs.	7,644,827	8,035,209	608,669	448,812
Ship and tank plates, punched and shaped, ...lbs.	897,615	1,079,616	82,627	88,485

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
ASIA—Continued.				
CHINA—continued.				
Iron and steel—Continued.				
Stoves and ranges			$46,277	$64,660
Structural iron and steel.....tons..	4,561	6,033	562,287	576,890
Tin plates, and manufactures of—				
Tin plates, terneplates, and taggers tin..lbs..	24,597,702	37,966,278	2,284,654	3,021,392
Tinware			8,668	28,132
All other manufactures of			5,470	66,588
Tools, n. e. s.—				
Augers, bits, and drills			5,483	12,546
Files and rasps			41,723	116,247
Hammers and hatchets			2,956	7,402
Saws			20,044	51,463
Shovels and spades			13,401	43,145
All other			52,325	133,012
Wire—				
Barbed.....lbs..	69,940	45,523	4,334	2,574
All other.....lbs..	11,451,221	15,171,044	748,133	796,873
Manufactures of—				
Wire rope and cables			27,774	231,968
All other			76,213	127,522
All other manufactures of iron and steel			372,545	790,702
Lamps, chandeliers, and all illuminating devices (except electric):				
Gas-lighting appliances				5,532
Incandescent mantles			395	57,171
All other			129,317	298,001
Lead:				
Pigs, bars, etc.—				
Produced from domestic ore.....lbs..	309,339	153,380	21,428	9,343
Produced from foreign ore.....lbs..	224,000	1,119,814	14,560	57,448
Manufactures of			10,581	107,708
Leather:				
Belting			78,538	180,299
Carriage, automobile, and upholstery			4,141	1,820
Patent			38,228	113,215
Sole.....lbs..	134,493	445,883	70,307	240,405
Upper—				
Calf and kip.....sq. ft..	115,866	290,682	56,927	198,240
Goat and kid.....sq. ft..	299,576	344,450	126,320	174,566
Grain and split.....sq. ft..	6,500	45,151	1,903	20,169
All other upper			31,025	24,528
All other leather			39,227	40,562
Manufactures of—				
Boots and shoes—				
Children's.....pairs..	9,940	9,491	18,126	17,241
Men's.....pairs..	52,720	80,161	206,132	380,417
Women's.....pairs..	27,332	37,435	78,116	159,315
Gloves.....doz. pairs..	12	581	326	12,272
Slippers.....pairs..	721	4,854	1,640	5,887
All other			12,400	41,445
Leather, imitation			24,570	50,580
Malt.....bush..	4,288	3,408	10,464	6,825
Meat and dairy products:				
Meat products—				
Beef products—				
Beef, canned.....lbs..	4,682	38,069	1,907	17,964
All other.....lbs..	22,140	13,744	5,306	2,117
Hog products—				
Bacon.....lbs..	1,244	9,708	410	5,933
Pork, canned.....lbs..	19,366	1,683	10,195	929
All other.....lbs..	314	16,843	78	6,648
Lard compounds and other substitutes for lard.....lbs..	227	49,679	66	14,978
Sausage, canned.....lbs..	30,074	16,684	11,255	6,998
Stearin from animal fats.....lbs..	113,392	112,207	31,749	31,314
All other meat products—				
Canned			26,127	48,997
All other			27,203	53,775
Dairy products—				
Butter.....lbs..	38,053	90,905	22,543	63,013
Cheese.....lbs..	331,905	145,617	121,232	58,881
Milk—				
Condensed and evaporated.....lbs..	2,639,049	5,555,679	393,485	800,445
All other (including cream)				595
Metal polish			6,701	10,309

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
ASIA—Continued.				
CHINA—continued.				
Metals, metal compositions, n. e. s.:				
Babbitt metal.....lbs..	76,610	154,401	$35,822	$75,198
Bronze, manufactures of.....	.....	.....	12,874	17,488
All other metals, and manufactures of.....	.....	.....	53,570	89,905
Mucilage and paste.....	.....	.....	7,753	47,905
Musical instruments:				
Organs.....No..	72	138	3,011	6,697
Pianos—				
Player pianos.....No..	24	30	8,655	12,862
All other.....No..	157	136	30,245	42,899
All other, and parts of.....	.....	.....	14,962	17,729
Naval stores:				
Rosin.....bbls..	7,847	10,343	64,259	212,939
Tar, turpentine, and pitch.....bbls..	611	255	2,939	2,489
Turpentine, spirits of.....galls..	14,994	37,954	10,126	24,696
Nickel:				
Nickel, nickel oxide, and matte.....lbs..	61,960	20,780	30,889	11,417
Manufactures of.....	.....	.....	17,653	23,852
Notions, n. e. s.....	.....	.....	18,611	68,886
Nursery stock.....	.....	.....	514	10,667
Oakum.....lbs..	34,390	45,890	4,943	5,797
Oilcloth and linoleum:				
For floors.....sq. yds..	151,092	10,957	75,750	9,698
All other.....	.....	.....	23,634	55,021
Oils:				
Mineral—Refined or manufactured—				
Fuel and gas oil.....galls..	3,163,945	3,900,375	154,194	188,796
Illuminating oil.....galls..	44,963,993	164,306,046	3,231,849	16,699,987
Lubricating—				
Paraffin.....galls..	29,810	15,033	8,962	4,514
All other.....galls..	4,005,303	5,488,180	1,014,295	1,442,338
Naphthas, etc.....galls..	245,102	934,013	92,929	286,896
Vegetable—				
Fixed or expressed—				
Cocoa butter.....lbs..	.....	[1] 34,162	.....	[1] 14,649
Cottonseed.....lbs..	23,095	61,459	9,339	18,177
Linseed or flaxseed.....galls..	2,365	8,093	4,070	11,275
All other.....	.....	.....	4,820	26,251
Volatile or essential.....	.....	.....	7,957	12,363
Paints, colors, and varnishes:				
Dry colors—				
Carbon, bone, and lampblack.....	.....	.....	68,431	113,118
All other.....	.....	.....	36,559	57,621
Lead—				
Red.....lbs..	113,639	176,668	13,496	21,735
White.....lbs..	248,711	286,702	33,980	33,662
Ready-mixed paints.....galls..	70,856	54,749	99,208	108,698
Varnish.....galls..	11,363	17,853	24,357	34,679
Zinc, oxide of.....lbs..	31,632	217,946	5,342	18,696
All other.....	.....	.....	57,401	180,762
Paper stock: Rags, n. e. s., and other (except wood-pulp).....lbs..	80,280	289,930	1,405	8,695
Paper:				
Bags.....	.....	.....	2,149	5,832
Books, music, maps, engravings, etc.....	.....	.....	353,052	496,679
Boxes and cartons.....	.....	.....	24,638	22,891
Carbon paper.....	.....	.....	13,467	43,221
Paper board and straw board.....	.....	.....	179,423	182,164
Paper hangings.....	.....	.....	2,708	3,427
Playing cards.....	.....	.....	229,425	172,643
Printing paper—				
News print.....lbs..	4,723,214	8,437,175	275,816	530,949
All other.....lbs..	3,935,858	8,991,051	304,622	865,444
Tissue and toilet paper.....	.....	.....	106,812	123,671
Wax paper.....	.....	.....	5,904	78,863
Wrapping paper.....lbs..	806,072	1,840,219	79,247	176,922
Writing paper and envelopes.....	.....	.....	71,064	257,576
All other.....	.....	.....	899,895	982,814
Paraffin:				
Unrefined.....lbs..	669,306	258	30,375	14
Refined.....lbs..	5,827,306	6,490,223	588,908	677,814
Pencils and pencil leads.....	.....	.....	17,939	30,698
Pens:				
Fountain.....No..	2,251	2,851	1,862	4,955
Metallic (except gold).....gross..	1,129	9,121	977	6,967

[1] July 1 to Dec. 31.

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
ASIA—Continued.				
CHINA—continued.				
Perfumeries, cosmetics, and all toilet preparations			$143,716	$410,625
Phonographs, etc.:				
Phonographs, graphophones, etc.....No.	1,342	1,212	42,973	57,570
Records and accessories			11,517	49,154
Photographic goods:				
Cameras			8,168	28,183
Motion picture films—				
Not exposed.....lin. ft.	91,980	22,800	2,928	997
Exposed.....lin. ft.	231,474	1,507,076	13,794	66,104
Other sensitized goods			32,423	78,818
Other apparatus			4,513	23,986
All other			20,805	19,624
Plated ware (except cutlery and jewelry):				
Silver plated			15,927	36,721
All other			6,228	38,367
Plumbago or graphite:				
Unmanufactured.....lbs.	35,245	1,300	3,327	137
Manufactures of			2,331	9,383
Refrigerators			1,815	6,254
Roofing felt and similar materials			101,478	115,768
Seeds:				
Cotton.....lbs.	31,370	11,900	3,646	1,070
All other seeds			4,976	10,564
Shoe findings			11,993	28,434
Silk, manufactures of:				
Dress goods.....yds.	13,410	30,557	13,159	47,434
Wearing apparel			31,633	75,587
All other manufactures of			29,534	61,936
Silk, artificial:				
Hosiery.....doz. pairs.	701	2,353	3,335	14,706
All other			1,332	16,147
Soap:				
Toilet or fancy			61,167	190,547
All other.....lbs.	1,016,314	1,716,436	86,522	145,734
Spirits, wines, liquors, and other beverages:				
Malt liquors—In bottles.....doz. qts.	31,388	43,857	64,675	101,206
Spirits, distilled—				
Alcohol (including pure, neutral, or cologne spirits).....pf. galls.	275	40,652	321	18,018
Rum.....pf. galls.	25,734	19,025	31,988	25,005
Whisky—				
Bourbon.....pf. galls.	9,106	3,433	20,096	9,300
Rye.....pf. galls.	12,790	151	38,157	535
All other spirits.....pf. galls.	32,845	2,417	100,886	9,249
Wines.....galls.	651,151	344,539	434,650	507,986
Other beverages			9,187	8,631
Starch.....lbs.	205,110	190,670	15,234	15,701
Stone (including marble) and manufactures of			10,934	10,015
Sugar and molasses:				
Molasses.....galls.	158	16,275	128	4,925
Sirup.....galls.	295	3,758	444	5,149
Sugar, refined.....lbs.	1,528	369,684	149	37,638
Surgical appliances (not including instruments)			30,583	72,805
Suspenders and garters			19,202	67,059
Tin, in pigs, bars, etc.....lbs.		4,429		2,927
Tobacco:				
Unmanufactured—Leaf.....lbs.	14,581,203	14,558,402	5,863,807	6,328,365
Manufactures of—				
Cigarettes.....M.	6,792,428	6,191,765	11,517,239	10,112,682
Plug.....lbs.	2,540	29,786	1,499	11,391
Smoking.....lbs.	20,965	46,201	15,179	20,090
All other			2,796	2,000
Toys:				
Dolls, and parts of			2,221	3,155
Mechanical toys			12,574	1,401
All other			17,816	26,944
Trunks, valises, and traveling bags			9,058	35,842
Typewriter ribbons			6,086	9,852
Vegetables:				
Pickles and sauces			37,627	42,285
Vegetables, canned—				
Corn			2	14,110
Soups			7,141	5,146
Tomatoes			35	18,183
All other			53,786	136,558
All other vegetables			3,994	7,058

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
ASIA—Continued.				
CHINA—continued.				
Wall boards (substitute for plaster)			$407	$222,639
Wax, and manufactures of			14,666	66,542
Wood:				
Lumber—Boards, planks, and scantlings—				
Fir.....M ft.	13,479	49,544	404,537	1,487,902
All other lumber			1,676	3,985
Doors, sash, and blinds			7,755	6,239
Furniture (not metal)—				
Chairs			5,147	5,111
Office and store furniture			8,638	22,434
All other			10,980	29,179
Handles, implement and tool			343	8,202
Hogsheads and barrels, empty			99,718	269,687
Incubators and brooders			44,977	1,205
Shooks—				
Box			21,910	98,285
Cooperage.....No.	37,758	120,730	94,553	437,629
All other.....No.	13,128	4,908	64,908	21,176
Staves.....No.	101,380	770	12,839	344
Heading			6,116	9,291
Trimmings, moldings, and other house furnishings			3,329	3,662
All other manufactures of			28,931	68,945
Wool, manufactures of:				
Blankets			7,528	29,233
Cloths and dress goods.....lbs.	24,350	57,657	57,496	141,555
Wearing apparel—				
For men and boys			15,631	115,632
For women and children			4,257	21,753
All other manufactures of			61,090	228,179
Zinc:				
Rolled in sheets, strips, etc.....lbs.	382,603	247,417	74,778	43,706
All other manufactures of			1,867	1,957
All other articles			90,994	149,457
Total domestic exports			52,790,342	105,379,156
Total foreign exports			168,178	189,457
Total exports			52,958,520	105,568,613
KWANTUNG, LEASED TERRITORY.				
Agricultural implements and parts of			2,908	6,988
Animals, sheep.....No.	3		2,500	
Asbestos, manufactures of			1,394	1,767
Brass, manufactures of			2,807	6,267
Breadstuffs			433	2,365
Cars, automobiles, and other vehicles:				
Automobiles, and parts of—				
Automobiles—				
Commercial.....No.		4		6,235
Passenger.....No.	38	36	29,333	25,995
Parts of			855	63,811
Bicycles, tricycles, etc			41	2,067
Motor cycles.....No.	3	12	550	2,588
All other vehicles and parts of			420,621	794,556
Chemicals, drugs, dyes, and medicines:				
Acids—				
Carbolic.....lbs.	22,153		13,291	
All other			5,710	255
Dyes and dyestuffs—				
Aniline dyes				1,963
Logwood extract			10,414	
All other				12,435
Soda—				
Caustic.....lbs.	149,350	408,635	8,512	17,593
Silicate of.....lbs.	59,486		1,356	
Soda ash.....lbs.	332,870		13,987	
All other salts of			250	200
All other			59,850	22,773
Cocoa and chocolate, prepared or manufactured (not including confectionery)			8,491	38,588
Coffee, green or raw.....lbs.	39,452		6,000	
Cotton, manufactures of:				
Blankets and comforts			1,965	8,754

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
ASIA—Continued.				
KWANTUNG, LEASED TERRITORY—continued.				
Cotton, manufactures of—Continued.				
Cloths—				
Duck, bleached and unbleached.....yds..	1,631	2,389	$1,642	$2,123
All other—				
Unbleached.....yds..	328	100,162	92	30,029
Bleached.....yds..	36,944	163,685	11,165	32,635
Colored—				
Printed.....yds..	185,039	105,072	40,593	14,519
Dyed in the piece.....yds..	15,131	229,724	4,653	56,958
Dyed in the yarn.....yds..	172,806	32,373	48,887	8,942
Thread, sewing, crochet, etc.	.....	.....	2,021	1,699
Wearing apparel—				
Knit goods—				
Hosiery.....doz. prs..	991	7,875	2,406	20,579
Underwear	.....	.....	921	2,566
All other wearing apparel	.....	.....	1,984	43,766
All other manufactures of	.....	.....	9,389	13,976
Dental goods	.....	.....	1,100	2,059
Electrical machinery and appliances (except locomotives):				
Dynamos or generators	.....	.....	137,225	1,343
Heating and cooking apparatus	.....	.....	222	19,238
Interior wiring supplies (including fixtures)	.....	.....	.....	7,364
Meters and measuring instruments	.....	.....	2,610	866
Motors	.....	.....	17,081	2,062
Switches and accessories	.....	.....	1,670	9,130
All other	.....	.....	31,053	112,363
Explosives:				
Cartridges, loaded	.....	.....	.....	5,979
All other	.....	.....	.....	18,815
Fire extinguishers	.....	.....	.....	2,160
Fish:				
Canned fish (except salmon and shellfish)	.....	.....	838	8,138
All other	.....	.....	28	99
Fly paper and fly traps	.....	.....	.....	2,198
Fruits and nuts:				
Fruits—				
Apples, dried.....lbs..	10,625	45,790	1,622	8,686
Apricots, dried.....lbs..	2,000	30,180	320	7,522
Lemons.....boxes..	212	38	1,496	190
Prunes, dried.....lbs..	12,192	75,402	1,255	10,385
Raisins, and other dried grapes.....lbs..	15,497	33,888	1,632	5,645
All other fruits, green, ripe, or dried	.....	.....	1,860	8,765
Preserved—				
Canned—				
Peaches	.....	.....	822	3,776
All other	.....	.....	2,374	18,605
All other preserved fruits	.....	.....	1,686	3,262
Nuts, all other	.....	.....	358	1,324
Furs and fur skins	.....	.....	.....	6,772
Glass and glassware	.....	.....	341	2,544
Glue.....lbs..	28,064	117,796	7,435	18,348
Grease	.....	.....	1,999	1,080
Hops.....lbs..	90	8,300	28	3,545
India rubber, manufactures of:				
Boots and shoes—				
Boots.....pairs..	.....	808	.....	1,697
Shoes.....pairs..	.....	8,797	.....	10,192
All other manufactures of	.....	.....	972	11,175
Instruments for scientific purposes	.....	.....	1,997	3,148
Iron and steel:				
Bar iron.....lbs..	1,285,999	477,064	58,434	58,643
Bars or rods of steel—				
Wire rods.....lbs..	103,000	.....	10,300	.....
All other.....lbs..	4,663,114	1,247,374	252,175	80,038
Billets, ingots, and blooms of steel.....tons..	.....	55	.....	4,500
Bolts, nuts, rivets, and washers.....lbs..	413,835	133,100	48,457	9,479
Car wheels and axles	.....	.....	562,228	834,326
Castings, n. e. s.	.....	.....	80	17,900
Chains	.....	.....	2,783	.....
Cutlery—				
Razors	.....	.....	.....	6,097
All other	.....	.....	168	6,365

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
ASIA—Continued.				
KWANTUNG, LEASED TERRITORY—continued.				
Iron and steel—Continued.				
Firearms—				
Revolvers and pistols			$3,450	$12,569
Rifles and shotguns			635	971
Forgings, n. e. s.			34,068	98,697
Hardware—				
Builders'—				
Locks				926
Hinges and other			750	11,874
Other hardware			2,516	9,298
Hoop, band, and scroll lbs.	402,175	334,116	21,868	22,779
Machinery, n. e. s.—				
Elevators, and elevator machinery			3,015	
Engines, and parts of—				
Electric locomotives No.		1		55,906
Internal-combustion engines, gasoline—				
Stationary No.	5		2,580	
Traction No.		1		2,670
Steam engines—Locomotives No.		57		3,055,949
All other engines No.	1		4,000	
Parts of—				
Boilers				8,440
Boiler tubes				25,450
All other parts of engines			7,713	251,845
Metal-working machinery—				
Lathes			3,680	10,492
Other machine tools				5,425
All other metal-working machinery			4,481	16,195
Meters, gas and water				6,179
Mining machinery			195	2,040
Pumps and pumping machinery			5,289	2,185
Refrigerating machinery (including ice-making machinery)			20,965	17,699
Road-making machinery				4,225
Sewing machines			31,924	138,375
Typewriting machines			360	13,296
All other machinery, and parts of			30,652	148,381
Nails and wood screws—				
Wire nails lbs.	1,664,991	607,605	86,091	27,156
All other (including tacks) lbs.	6,470	77,813	376	6,625
Wood screws gross		28,589		3,701
Needles				4,021
Pipes and fittings—				
Cast lbs.	20,121,475	3,222,578	560,412	119,911
Wrought lbs.	2,184,908	6,012,125	149,617	398,940
Radiators and house-heating boilers lbs.	19,601	84,788	1,045	4,380
Railway-track material—				
Railroad spikes lbs.	88,000	1,838,884	3,498	83,995
Rails of steel tons.	679	22,831	52,304	1,586,134
Switches, frogs, splice bars, etc			157,115	223,694
Sheets and plates—				
Galvanized lbs.	138,773	292,003	10,712	19,027
Iron sheets and plates lbs.	71,904	87,064	7,725	6,151
Steel—				
Plates lbs.		2,307,234		129,865
Sheets lbs.	690,893	67,623	59,187	7,225
Ship and tank plates, punched and shaped lbs.		263,810		6,981
Structural iron and steel tons.	48	534	4,490	40,126
Tin plates, and manufactures of—				
Tin plates, terneplates, and taggers tin lbs.	541,095	153,899	34,814	16,085
All other manufactures of			87	92
Tools, n. e. s.—				
Files and rasps			2,134	2,965
Saws			1,581	5,413
All other			2,077	8,088
Wire—Barbed and other lbs.	145,600	66,819	7,743	3,933
Manufactures of—				
Woven-wire fencing				27,867
All other			308	3,223
All other manufactures of iron and steel			36,343	98,391
Leather:				
Patent			8,320	767
Sole lbs.	147,511	40,100	78,223	25,196
Upper—Goat and kid sq. ft.	42,900	26,612	15,954	11,283
All other leather			13,298	1,942

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
ASIA—Continued.				
KWANTUNG, LEASED TERRITORY—continued.				
Leather—Continued.				
Manufactures of—				
Boots and shoes—				
Childrens'.....pairs..	13,372	3,797	$41,044	$7,618
Mens'.....pairs..	522,617	41,281	1,911,014	150,211
Women's.....pairs..	14,234	21,809	38,390	67,168
All other.....	.....	.....	205	4,316
Leather, imitation.....	.....	.....	.....	10,625
Malt.....bush..	.....	13,235	.....	22,000
Meat and dairy products:				
Meat products—				
Beef products—Beef, canned.....lbs..	.....	9,874	.....	4,998
All other meat products—				
Canned.....	.....	.....	101	1,778
All other.....	.....	.....	23	64
Dairy products—				
Butter.....lbs..	.....	268	.....	179
Cheese.....lbs..	318	5,356	98	3,128
Milk, condensed and evaporated.....lbs..	191,800	187,986	34,285	28,896
Naval stores—Rosin.....bbls..	.....	346	.....	7,603
Notions, n. e. s.....	.....	.....	67	2,296
Oilcloth and linoleum.....	.....	.....	.....	5,254
Oils:				
Mineral—Refined or manufactured—				
Illuminating oil.....galls..	270,680	12,357,104	45,339	1,711,680
Lubricating.....galls..	60,660	127,020	25,444	38,162
Naphthas, etc.—				
Gasoline.....galls..	.....	95,000	.....	38,000
All other.....galls..	.....	118,750	.....	47,500
Vegetable.....	.....	.....	333	28,548
Paints, colors, and varnishes:				
Dry colors.....	.....	.....	315	2,250
Zinc, oxide of.....lbs..	.....	34,175	.....	2,923
All other.....	.....	.....	1,353	6,070
Paper:				
Books, music, maps, engravings, etc.....	.....	.....	177	3,473
Playing cards.....	.....	.....	5,871	28,844
Printing paper, all other.....lbs..	.....	91,042	.....	14,674
All other.....	.....	.....	357	6,463
Paraffin, refined.....lbs..	.....	2,108,040	.....	231,884
Pens:				
Fountain.....No..	.....	936	.....	544
Metallic (except gold).....gross..	200	17,397	300	9,329
Perfumeries, cosmetics, and all toilet preparations.....	.....	.....	2,464	2,915
Photographic goods:				
Cameras.....	.....	.....	112	2,547
Other sensitized goods.....	.....	.....	2,760	11,585
All other.....	.....	.....	4,873	2,084
Roofing felt and similar materials.....	.....	.....	16,052	29,284
Silk, manufactures of:				
Dress goods.....yds..	1,029	1,489	572	2,488
Wearing apparel.....	.....	.....	245	2,884
All other manufactures of.....	.....	.....	3,249	1,186
Soap.....	.....	.....	972	2,086
Spices.....	.....	.....	249	4,447
Spirits, wines, liquors, and other beverages:				
Wines.....galls..	1,603	11,930	1,179	10,847
All other beverages.....	.....	.....	60	704
Suspenders and garters.....	.....	.....	863	2,931
Typewriter ribbons.....	.....	.....	.....	2,540
Vegetables:				
Pickles and sauces.....	.....	.....	757	3,200
Vegetables, canned.....	.....	.....	906	2,497
All other vegetables.....	.....	.....	17	65
Wood:				
Lumber—Boards, planks, and scantlings—				
Fir.....M ft..	1,087	3,213	30,515	102,622
Furniture (not metal).....	.....	.....	206	2,266
Hogsheads and barrels, empty.....	.....	.....	3,700	29,259
Shooks—				
Cooperage.....No..	113,236	143,668	328,080	496,398
All other.....No..	15,300	.....	97,722	.....
Staves.....No..	.....	258,932	.....	13,260
Heading.....	.....	.....	2,630	5,000
All other manufactures of.....	.....	.....	1,712	26,920

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
ASIA—Continued.				
KWANTUNG, LEASED TERRITORY—continued.				
Wool:				
Cloths and dress goods.....lbs..	765	2,215	$2,700	$6,854
Wearing apparel—				
For men and boys			490	4,362
For women and children			1,394	2,319
All other manufactures of			9,182	2,218
All other articles			205,650	50,389
Total domestic exports			6,163,608	12,732,154
Total foreign exports			12,832	2,853
Total exports			6,176,440	12,735,007
CHOSEN.				
Animals—Horses.....No..	5		1,050	
Asbestos—Manufactures of			438	1,389
Breadstuffs:				
Bread and biscuit.....lbs..	2,060	10,359	344	2,279
Preparations of, for table food—				
Oatmeal and rolled oats.....lbs..	1,175	19,886	93	1,872
All other cereal preparations			971	4,394
All other breadstuffs			116	1,169
Cars, automobiles, and other vehicles:				
Automobiles, and parts of—				
Automobiles—Passenger.....No..	5	11	3,595	9,272
Parts of (not including engines and tires)			10,943	39,903
Bicycles, tricycles, etc			339	7,933
Motorcycles.....No..	10	7	2,440	1,951
All other vehicles, and parts of			4,697	7,552
Chemicals, drugs, dyes, and medicines:				
Baking powder.....lbs..	4,036	3,310	1,445	1,333
Soda—				
Caustic.....lbs..	100,320	120,780	8,500	4,713
All other salts of			2,257	723
All other chemicals, etc			2,574	3,091
Chewing gum			473	1,750
Cocoa and chocolate, prepared or manufactured (not including confectionery)			2,996	3,734
Coffee.....lbs..	1,428	5,097	391	2,185
Confectionery			1,320	2,629
Copper, manufactures of			39	1,047
Cotton, manufactures of:				
Cloths.....yds..	1,695	4,967	478	1,891
All other manufactures of			1,877	2,897
Dental goods				2,429
Earthen, stone, and china ware:				
Sanitary earthenware—Closet bowls, lavatories, sinks, etc			11,263	400
All other			456	1,653
Electrical machinery and appliances (except locomotives):				
Dynamos or generators			170	9,884
Motors			1,499	682
Switches and accessories			555	5,012
All other			3,016	5,489
Explosives:				
Cartridges, loaded			997	339
Dynamite.....lbs..		40,000		12,209
Fish:				
Salmon, canned.....lbs..	42	5,274	8	1,248
All other fish and fish products			467	1,553
Fruits:				
Raisins, and other dried grapes.....lbs..	9,691	35,304	1,075	6,098
All other fruits—				
Dried			670	2,290
Green or ripe			468	658
Preserved—				
Canned—				
Peaches			469	1,792
All other			2,521	7,817
All other preserved fruits			1,149	1,419
Household and personal effects			1,979	2,408
India rubber, manufactures of:				
Belting, hose, and packing			5,968	2,704
Boots and shoes.....pairs..	103	1,442	111	1,522

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
ASIA—Continued.				
CHOSEN—continued.				
India rubber, manufactures of—Continued.				
Tires for automobiles			$1,422	$11,538
All other manufactures of			687	4,191
Instruments for scientific purposes			374	1,666
Iron and steel:				
Bars or rods of steel, lbs.	71,017	78,460	9,157	7,890
Car wheels and axles			12,315	8,450
Castings, n. e. s.			11	2,158
Enamel ware			988	1,468
Firearms			1,182	105
Forgings, n. e. s.			3,677	2,129
Hardware—				
Builders'			255	2,613
Other hardware			1,187	2,870
Machinery, n. e. s.—				
Air-compressing machinery			4,441	
Engines, and parts of—				
Internal combustion engines—Gasoline—				
Traction, No.		14		22,271
Steam engines—				
Locomotives, No.	12	17	553,800	829,004
Stationary, No.		1		31,866
All other engines, No.	3	4	499	649
Parts of—				
Boiler tubes			42	46,297
All other parts of engines			40,887	72,183
Metal-working machinery			580	2,306
Mining machinery—All other			31,062	44,141
Printing presses			5,983	
Pumps and pumping machinery			4,929	1,717
Sewing machines			230,514	541,565
All other machinery, and parts of			7,351	24,845
Nails and wood screws—				
Wire nails, lbs.	9,250	86,950	466	4,923
All other, including tacks			127	2,193
Needles			5	3,756
Pipes and fittings, lbs.	23,284	50,167	2,151	4,006
Radiators, and house-heating boilers, lbs.		45,724		4,483
Railway-track material—				
Rails of steel, tons.	44	50	3,436	3,061
All other			839	903
Sheets and plates—				
Galvanized, lbs.		1,484		108
Steel—				
Plates, lbs.	36,890	43,089	1,396	8,909
Sheets, lbs.		17,200		950
Stoves and ranges			1,386	930
Tools, n. e. s.—				
Axes, No.	1,812	300	1,855	375
Shovels and spades			3,699	1,308
All other			2,816	5,040
Wire, manufactures of—				
Wire rope and cables			4,038	6,124
All other			1,655	2,678
All other manufactures of iron and steel			11,722	21,634
Lamps, chandeliers, and all illuminating devices (except electric)			3,250	507
Leather:				
Sole, lbs.	22,498	137,353	9,941	76,912
Upper—Goat and kid, sq. ft.	5,262	6,567	2,809	3,940
All other leather			864	430
Manufactures of—				
Boots and shoes—Men's, pairs.	3,501	87	20,472	129
All other			308	681
Meat and dairy products:				
Meat products—				
Lard compounds and other substitutes for lard, lbs.	835	10,556	181	3,321
All other meat products—				
Canned			818	2,625
All other			120	453
Dairy products—				
Butter, lbs.	53	2,667	24	1,871
Cheese, lbs.	4,945	4,618	1,540	1,351
Milk—				
Condensed and evaporated, lbs.	286,241	448,006	48,569	66,337
All other (including cream)				13

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
ASIA—Continued.				
CHOSEN—continued.				
Metals, metal compositions, n. e. s.			3263	31,699
Musical instruments:				
Organs.....No.	2	1	1,425	33
All other, and parts of			1,071	6
Notions, n. e. s.			543	1,698
Oilcloth and linoleum:				
For floors.....sq. yds.	1,170	170	1,427	98
All other			664	279
Oils:				
Mineral—Refined or manufactured—				
Illuminating oil.....galls.	4,222,650	6,040,333	611,682	1,077,198
Lubricating oil.....galls.	27,278	149,071	8,854	43,211
Naphthas, etc.—Gasoline.....galls.	54,625	95,000	18,818	28,169
Vegetable—Fixed or expressed—				
Cottonseed.....lbs.	1,169	9,056	336	2,697
All other			105	754
Paints, colors, and varnishes			1,155	1,999
Paper:				
Books, music, maps, engravings, etc.			1,356	2,343
Paper hangings			1,746	907
Printing paper—All other.....lbs.	49,697		2,534	
All other			1,561	1,988
Paraffin, refined.....lbs.	592	244,100	82	25,585
Perfumeries, cosmetics, etc.			593	1,705
Phonographs:				
Phonographs, graphophones, etc.....No.	8	37	344	1,820
Records and accessories			510	865
Photographic goods:				
Sensitized goods			1,065	1,379
All other			649	2,998
Plumbago or graphite, manufactures of			2,388	
Roofing felt and similar materials			6,135	221
Seeds			1,196	211
Shoe findings			1,452	
Soap:				
Toilet or fancy			915	720
All other.....lbs.	27,490	15,479	2,838	2,139
Spirits, wines, liquors, and other beverages:				
Spirits, distilled—Whisky.....pf. galls.	960	40	3,220	169
Wines.....galls.	1,622	10,484	1,068	7,974
Other beverages			1,136	153
Tobacco, manufactures of—				
Cigarettes.....M.	2,500	10,005	5,075	20,227
All other			242	783
Vegetables:				
Pickles and sauces			1,062	3,679
Vegetables, canned			1,942	4,698
All other vegetables			71	234
Wood, and manufactures of			2,057	6,366
Zinc: Rolled in sheets, strips, etc.....lbs.	48,457	30,533	9,274	5,891
All other articles			12,477	15,851
Total domestic exports			1,825,397	2,332,896
Total foreign exports			279	575
Total exports			1,825,676	2,333,471
EAST INDIES—BRITISH—BRITISH INDIA.				
Abrasives:				
Wheels, emery and other			7,772	47,699
All other			8,617	16,699
Agricultural implements:				
Plows and cultivators			13,273	35,323
All other			18,519	34,698
Parts of			1,437	1,613
Aluminum:				
Ingot metal and alloys.....lbs.	50,000	136,843	18,793	47,239
Plates and sheets.....lbs.	1,360	69,224	662	28,698
All other manufactures of			1,885	25,353
Asbestos, Manufactures of			11,960	48,149
[illegible].....tons.	856	851	15,014	17,334
[illegible]			11,549	18,345
[illegible]g goods			20,215	27,302
[illegible]es			16,696	45,648

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
ASIA—Continued.				
EAST INDIES—BRITISH—BRITISH INDIA—contd.				
Brass:				
Cartridge shells, empty			$4,045	$1,781
Pipes and fittings			16,696	26,747
All other manufactures of			105,178	93,780
Breadstuffs:				
Bread and biscuit lbs.	2,478	25,870	657	11,695
Preparations of, for table food—				
Oatmeal and rolled oats lbs.	283,485	1,933,223	21,316	172,098
All other cereal preparations			11,023	29,002
All other breadstuffs			451	6,532
Brushes			14,542	46,404
Buttons, pearl and other			2,845	15,087
Cars, automobiles, and other vehicles:				
Automobiles, and parts of—				
Automobiles—				
Commercial No.	11	260	22,043	563,339
Passenger No.	72	2,624	70,254	2,891,943
Parts of (not including engines and tires)			226,131	493,188
Cars, for steam railways—Freight and other No.	5	291	14,150	605,028
Bicycles, tricycles, etc			11,117	25,529
Motor cycles No.	3	682	847	189,108
Wagons No.	24	22	3,792	6,847
Wheelbarrow, push carts, and hand trucks			1,034	9,645
All other vehicles and parts of			111,134	7,728,032
Celluloid and manufactures of			7,123	18,321
Chalk, manufactures of			559	5,730
Chemicals, drugs, dyes, and medicines:				
Acids			123,130	15,267
Baking powder lbs.	217,068	59,704	57,798	16,008
Calcium carbide lbs.	150,400	2,748	16,250	140
Coal-tar distillates, n. e. s			42,715	22,235
Dyes and dyestuffs—				
Aniline dyes			1,004,022	1,562,244
Logwood extract			3,130	4,329
All other			194,350	266,869
Extracts for tanning			7,496	10,451
Glycerin lbs.	1,480	57,250	1,007	15,087
Infants' food			251,722	74,341
Lime, chloride of, or bleaching powder lbs.	247,655	429,251	13,653	11,042
Medicinal and pharmaceutical preparations			514,624	714,707
Petroleum jelly, etc			72,921	158,850
Potash, chlorate and other			5,923	2,361
Roots, herbs, and barks			5,507	5,898
Soda—				
Caustic lbs.	693,125	1,946,044	47,630	71,805
All other salts of			16,977	17,689
Sulphur or brimstone tons.	28	570	2,071	24,909
All other			229,913	332,068
Chewing gum			10,641	27,783
Clocks and watches:				
Clocks and parts of			91,741	149,998
Watches and parts of			7,711	12,095
Cocoa and chocolate, prepared or manufactured (not including confectionery)			156,720	97,709
Confectionery			49,520	91,343
Copper:				
Refined copper in ingots, bars, etc lbs.	5,118	113,828	1,676	22,916
Pipes and tubes lbs.	28,498	3,257	12,917	1,450
Plates and sheets lbs.	16,411	281,228	7,182	79,455
Wire except insulated lbs.	157,571	273,526	45,335	81,836
All other manufactures of			19,481	177,814
Cork, manufactures of			6,434	8,321
Cotton, manufactures of:				
Cloths other than duck—				
Unbleached yds.	813,310	2,861,843	147,744	556,970
Bleached yds.	541,515	332,530	89,060	73,931
Colored—				
Printed yds.	743,308	164,383	144,693	42,254
Dyed in the piece yds.	819,761	443,559	177,924	103,015
Dyed in the yarn yds.	294,205	145,159	72,379	28,840
Wearing apparel—				
Corsets			16,342	21,663

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
ASIA—Continued.				
EAST INDIES—BRITISH—BRITISH INDIA—contd.				
Cotton, manufactures of—Continued.				
Wearing apparel—Continued.				
Knit goods—				
Hosiery.....doz. prs.	14,133	52,789	$38,175	$201,[illegible]
Underwear			8,301	37,[illegible]
All other knit goods			889	7,[illegible]
All other wearing apparel—				
For men and boys			21,798	29,[illegible]
For women and children			6,624	6,[illegible]
All other manufactures of			375,788	266,[illegible]
Dental goods: Teeth and other			10,663	27,[illegible]
Earthen, stone, and china ware:				
Bricks, fire.....M.	423	40	13,736	5,[illegible]
All other			2,674	11,[illegible]
Electrical machinery and appliances (except locomotives):				
Batteries			56,854	144,[illegible]
Carbons			57,320	37,[illegible]
Dynamos or generators			104,761	145,[illegible]
Fans.....No.	15,609	12,566	245,089	231,[illegible]
Heating and cooking apparatus			6,068	11,[illegible]
Insulated wires and cables			32,575	192,[illegible]
Interior wiring supplies (including fixtures)			9,401	50,[illegible]
Lamps—Incandescent, metal filament...No.	133,816	230,823	30,044	72,[illegible]
Magnetos, spark plugs, etc			53,377	109,[illegible]
Meters and measuring instruments			14,094	21,[illegible]
Motors			573,761	572,[illegible]
Rheostats and controllers			23,813	27,[illegible]
Switches and accessories			15,141	69,[illegible]
Telephones			34,002	113,[illegible]
Transformers			81,468	116,[illegible]
All other			318,617	469,[illegible]
Explosives:				
Cartridges, loaded			81,438	174,[illegible]
Shells and projectiles, loaded			8,202	19,[illegible]
All other			9,702	9,[illegible]
Fibers, vegetable, manufactures of, including bags, cordage, and twine made of cotton			7,461	36,[illegible]
Fire extinguishers			42,256	38,[illegible]
Fish:				
Dried, smoked, or cured—Herring.....lbs.	201,344	28,460	16,261	4,[illegible]
Salmon, canned.....lbs.	367,273	984,672	67,256	189,[illegible]
Canned fish (except salmon and shellfish)			62,569	154,[illegible]
Shellfish—				
Oysters			11,459	[illegible]
All other			21,611	6,[illegible]
All other fish and fish products			1,177	1,[illegible]
Flavoring extracts and fruit juices			12,555	6,[illegible]
Fly paper and fly traps			9,873	12,[illegible]
Fruits and nuts:				
Fruits—				
Apples, dried.....lbs.	72,848	16,656	13,473	4,[illegible]
Apricots, dried.....lbs.	35,536	6,114	7,333	1,[illegible]
Prunes, dried.....lbs.	164,450	203,039	25,398	49,[illegible]
All other fruits—				
Dried			9,562	6,[illegible]
Green or ripe			1,531	1,[illegible]
Preserved—				
Canned—				
Peaches			94,342	34,[illegible]
All other			274,313	95,[illegible]
All other preserved fruits			28,103	29,[illegible]
Nuts			3,774	5,[illegible]
Furniture of metal:				
Office furniture			3,080	13,[illegible]
All other			25,855	11,[illegible]
Glass and glassware:				
Bottles, demijohns, carboys, and jars			31,546	67,[illegible]
Chemical glassware			4,182	3,[illegible]
Common window glass....boxes (50 sq. ft.)	2,248	621	11,491	3,[illegible]
Plate glass, unsilvered.....sq. ft.		11,772		5,[illegible]
All other			13,625	53,[illegible]
Glucose.....lbs.	122,065	7,404	7,201	[illegible]
Glue.....lbs.	15,778	9,081	6,330	3,[illegible]

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
Asia—Continued.				
EAST INDIES—BRITISH—BRITISH INDIA—contd.				
Gold and silver, manufactures of, including jewelry—				
Gold and silver, manufactures of			35,276	320,181
Jewelry			3,890	8,420
Grease, lubricating			96,651	256,397
Hair, animal, manufactures of			569	15,101
Honey ..... lbs.	20,688	25,823	6,447	8,283
Hops ..... lbs.	249,553	244,835	48,954	116,488
Household and personal effects			64,423	63,717
India rubber, manufactures of:				
Belting, hose, and packing			47,489	88,374
Boots and shoes ..... pairs.	6,570	8,259	5,752	6,445
Druggists' rubber sundries			18,231	18,724
Tires—				
For automobiles			294,619	557,396
All other			9,447	23,154
All other manufactures of			45,213	108,427
Ink:				
Printers'			13,656	18,415
All other			5,541	16,849
Instruments for scientific purposes:				
Medical and surgical			17,237	13,750
Optical			30,447	58,056
All other			21,804	50,357
Iron and steel:				
Bar iron ..... lbs.	6,638,838	6,415,739	263,692	270,482
Bars or rods of steel—				
Wire rods ..... lbs.	442,125	292,172	35,140	11,232
All other ..... lbs.	28,983,523	60,635,235	1,537,246	2,262,469
Billets, ingots, and blooms of steel ..... tons.		240		17,599
Bolts, nuts, rivets, and washers ..... lbs.	6,162,239	5,598,894	538,551	435,021
Car wheels and axles			14,014	614,417
Castings, n. e. s.			51,649	167,199
Chains			15,796	30,354
Cutlery—				
Razors			108,584	237,809
Table			8,263	25,414
All other			64,313	130,992
Enamel ware			10,980	22,853
Firearms—				
Revolvers and pistols			7,828	12,260
Rifles and shotguns			35,569	93,970
All other			785	1,099
Forgings, n. e. s.			5,758	5,325
Hardware—				
Builders'—				
Locks			92,345	184,341
Hinges and other			223,420	204,802
Other hardware			22,419	57,661
Hoop, band, and scroll ..... lbs.	13,710,885	21,849,964	1,073,084	1,426,860
Machinery, n. e. s.—				
Adding and calculating machines ..... No.	7	47	1,440	6,948
Air-compressing machinery			31,557	61,220
Cream separators ..... No.	52	209	2,507	16,750
Elevators and elevator machinery			317,812	124,275
Engines and parts of—				
Internal combustion engines—				
Gas, stationary ..... No.	12	29	8,185	17,183
Gasoline—				
Automobile ..... No.	12	14	3,000	4,936
Marine ..... No.	123	102	76,684	107,675
Stationary ..... No.	42	156	18,461	62,538
Traction ..... No.	3	105	5,160	86,437
Kerosene engines ..... No.	9	3	5,746	513
Steam engines—				
Locomotives ..... No.	17	8	77,560	113,496
Marine ..... No.	13	4	28,837	7,613
Stationary ..... No.	6	54	2,970	35,769
All other engines ..... No.	19	38	9,945	22,220
Parts of—				
Boilers			61,035	110,596
Boiler tubes			49,166	57,853
All other parts of engines			111,723	122,188
Excavating machinery			20,000	980
Flour and grist mill machinery			2,412	28,980
Lawn mowers			8,582	14,271

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
ASIA—Continued.				
EAST INDIES—BRITISH—BRITISH INDIA—contd.				
Iron and steel—Continued.				
Machinery, n. e. s.—Continued.				
Metal-working machinery—				
Lathes			$239,604	$94,993
Other machine tools			156,751	122,462
Sharpening and grinding machines			42,607	58,777
All other metal-working machinery			812,700	624,197
Meters, gas and water			13,874	14,275
Mining machinery—				
Oil well machinery			231,092	299,213
All other			69,627	149,284
Paper and pulp mill machinery			16,656	22,748
Printing presses			24,547	51,892
Pumps and pumping machinery			177,711	370,299
Refrigerating machinery (including ice-making machinery)			223	29,158
Road-making machinery			10,700	23,457
Sewing machines			113,994	185,057
Shoe machinery			3,878	12,853
Sugar-mill machinery			4,201	12,536
Textile machinery			300,396	295,528
Typesetting machines			63,329	61,490
Typewriting machines			396,880	573,090
Woodworking machinery—				
Sawmill machinery			13,830	30,153
All other			18,759	100,302
All other machinery and parts of			755,796	1,610,644
Nails and wood screws—				
Cut nails ....lbs..	580,278	247,635	32,133	16,425
Wire nails....lbs..	14,075,529	15,372,290	848,929	906,270
All other (including tacks)....lbs..	1,677,475	882,560	172,300	116,396
Wood screws ....gross..	3,049,122	1,662,284	782,499	422,696
Needles			594	12,041
Pipes and fittings—				
Cast....lbs..	2,937,380	980,310	192,350	67,457
Wrought....lbs..	8,743,318	61,594,137	649,314	4,211,699
Radiators and house-heating boilers....lbs..	59,620	454	6,000	91
Railway-track material—				
Railroad spikes....lbs..	4,400	3,941	408	98
Rails of steel....tons..	75	4,279	4,823	282,465
Switches, frogs, splice bars, etc			4,707	26,577
Safes....No..	5	93	863	7,671
Scales and balances			15,491	54,327
Sheets and plates—				
Galvanized....lbs..	1,448,559	1,450,342	120,478	101,398
Iron sheets and plates....lbs..	453,331	1,171,177	37,774	72,966
Steel—				
Plates....lbs..	8,736,411	18,164,858	695,180	800,777
Sheets....lbs..	6,529,239	4,726,676	368,001	261,763
Ship and tank plates, punched and shaped lbs..	5,768,108	337,556	206,551	38,871
Stoves and ranges			28,999	43,135
Structural iron and steel....tons..	865	5,365	97,947	447,470
Tin plates and manufactures of—				
Tin plates, terne plates, and taggers tin..lbs..	13,706,054	23,623,211	1,619,245	1,813,106
Tinware			13,799	14,013
All other manufactures of			8,661	9,925
Tools, n. e. s—				
Axes....No..	11,391	24,605	9,762	19,726
Augers, bits, and drills			36,731	59,965
Files and rasps			333,732	484,045
Hammers and hatchets			7,028	18,457
Saws			49,006	75,302
Shovels and spades			24,221	21,557
All other			148,150	229,811
Wire—				
Barbed....lbs..	1,829,030	1,188,536	100,484	68,438
All other....lbs..	8,195,931	6,850,019	554,689	419,941
Manufactures of—				
Wire rope and cable			34,302	37,788
Woven-wire fencing			27,433	12,498
All other			122,735	127,681
All other manufactures of iron and steel			572,175	1,042,886
Lamps, chandeliers, and all illuminating devices (except electric):				
Gas-lighting appliances			1,636	19,463
Incandescent mantles			22,042	31,073
All other			471,896	796,375

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles	Quantities.		Values.	
	1918	1919	1918	1919
ASIA—Continued.				
EAST INDIES—BRITISH—BRITISH INDIA—contd.				
Lead, manufactures of			$55,457	$55,615
Leather:				
Belting			49,118	69,775
Patent			17,337	24,895
Sole lbs.	3,253	9,958	2,282	5,644
Upper—				
Calf and kip sq. ft.	42,725	24,922	25,010	15,337
Goat and kid sq. ft.	52,923	21,542	22,196	12,577
Grain and split sq. ft.	46,668	29,660	9,264	9,471
All other upper			8,647	21,023
All other leather			16,603	26,939
Manufactures of—				
Boots and shoes—				
Children's pairs	11,247	24,694	12,597	33,888
Men's pairs	39,701	106,553	114,638	428,522
Women's pairs	17,122	73,783	43,082	205,281
All other			32,534	74,682
Leather, imitation			24,449	27,417
Meat and dairy products:				
Meat products—				
Beef products—Beef, canned lbs.	13,871	18,814	4,054	6,893
Hog products—				
Bacon lbs.	148,089	293,474	54,183	142,008
Hams and shoulders, cured lbs.	84,397	59,179	26,716	24,086
Pork, canned lbs.	30,283	669	10,888	404
Sausage—				
Canned lbs.	102,257	37,424	33,710	13,967
All other lbs.	23,936	13,253	9,752	4,268
Stearin from animal fats lbs.	605,251	90,832	157,977	17,850
All other meat products—				
Canned			19,751	24,186
All other			21,384	5,838
Dairy products—				
Cheese lbs.	229,034	87,425	95,529	40,188
Milk, condensed and evaporated lbs.	34,371,600	10,130,675	4,808,363	1,212,213
All other (including cream)				9,793
Metals, metal compositions, etc.:				
Babbitt metal lbs.	489,412	13,370	93,462	3,176
Bronze, manufactures of			10,720	7,330
Tungsten and ferrotungsten lbs.	2,240		6,500	
All other			22,350	35,069
Musical instruments:				
Pianos—				
Player pianos No.	18	1	3,026	500
All other No.	26	38	8,703	10,645
All other, and parts of			13,000	29,868
Naval stores:				
Rosin bbls.	1,407	2,135	10,139	39,400
Tar, turpentine, and pitch bbls.		20		105
Turpentine, spirits of galls.	24,950	13,414	21,042	17,143
Nickel, manufactures of			9,460	2,849
Notions, n. e. s.			16,405	35,435
Oilcloth and linoleum			24,885	53,215
Oils:				
Mineral, refined or manufactured—				
Fuel and gas oil galls.	2,401,789	2,650,157	102,076	99,137
Illuminating galls.	8,170,457	56,608,019	893,396	5,899,561
Lubricating, paraffin, and other galls.	11,680,645	9,376,324	2,766,921	3,126,928
Naphthas, etc galls.		10,140		4,015
Vegetable and other			3,810	14,046
Paints, colors, and varnishes:				
Dry colors—				
Carbon, bone, and lampblack			12,638	3,289
All other			32,840	30,783
Lead—				
Red lbs.	244,763	3,784	24,722	427
White lbs.	1,125,782	460,676	122,951	57,706
Ready-mixed paints galls.	65,280	31,236	99,281	74,490
Varnish galls.	27,622	48,090	42,514	102,425
Zinc, oxide of lbs.	271,206	450,869	42,027	49,165
All other			156,482	101,505
Paper stock: Rags, n. e. s., and other (except wood pulp) lbs.	198,800	3,531,992	3,241	70,945
Paper:				
Books, music, maps, engravings, etchings, photographs, and other printed matter			108,811	188,745

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
ASIA—Continued.				
EAST INDIES—BRITISH—BRITISH INDIA—contd.				
Paper—Continued.				
Boxes and cartons			$28,287	$11,438
Carbon paper			81,874	49,118
Paper board and strawboard			26,454	48,289
Playing cards			228,853	568,524
Printing paper—				
News print.....lbs.	628,870	1,952,182	31,191	90,657
All other.....lbs.	6,335,179	4,340,436	502,711	402,632
Tissue and toilet paper			55,356	50,213
Wax paper			9,078	23,571
Wrapping paper.....lbs.	631,635	490,579	61,356	60,754
Writing paper and envelopes			335,401	334,921
All other			71,661	106,714
Paraffin.....lbs.	20,906	527,870	2,239	35,877
Pencils and pencil leads			65,088	143,452
Penholders.....gross.	1,601	7,326	3,326	14,309
Pens:				
Fountain.....No.	29,109	50,336	21,130	49,316
Metallic (except gold).....gross.	22,362	125,644	11,806	65,221
Perfumeries, cosmetics, and all toilet preparations			376,338	251,518
Phonographs, etc.:				
Phonographs, graphophones, etc.....No.	269	1,099	13,429	20,838
Records and accessories			25,939	52,154
Photographic goods:				
Cameras			154,800	33,124
Motion-picture films—				
Not exposed.....lin. ft.		131,700		5,136
Exposed.....lin. ft.	1,342,456	3,580,932	90,265	155,937
Other sensitized goods			199,590	80,347
Other apparatus			7,216	32,767
All other			3,792	29,804
Plated ware (except cutlery):				
Silver plated			1,769	12,580
All other			12,487	24,774
Plumbago or graphite			2,490	6,748
Refrigerators			1,347	5,780
Roofing felt and similar materials			52,147	102,713
Seeds: Grass and other			13,601	26,288
Shoe findings			9,429	10,276
Silk, manufactures of:				
Wearing apparel			5,803	40,402
All other manufactures of			359	6,558
Silk, artificial:				
Hosiery.....doz. pairs.	508	3,192	2,638	20,213
All other			384	
Soap:				
Toilet or fancy			140,508	217,827
All other.....lbs.	90,370	12,623	9,036	2,690
Spices			4,619	6,336
Spirits, wines, liquors, and other beverages:				
Malt liquors—				
In bottles.....doz. qts.	39,542	35,842	84,117	86,922
In other coverings.....galls.	248		68	
Spirits, distilled—				
Alcohol (including pure, neutral, or cologne spirits).....pf. galls.	12,205	18,127	8,000	14,009
Whisky, rye.....pf. galls.	4,208	964	14,410	12,585
All other spirits.....pf. galls.	3,352	1,436	11,371	5,512
Wines.....galls.	3,139	8,782	5,456	19,185
Other beverages			15,062	2,674
Starch.....lbs.	94,410	282,667	6,732	17,311
Stone (including marble)			7,257	26,327
Surgical appliances (not including instruments)			25,889	80,762
Suspenders and garters			41,457	138,355
Tobacco:				
Unmanufactured—Leaf.....lbs.	30,286	37,192	11,235	19,157
Manufactures of—				
Cigarettes.....M.	636,702	217,230	1,112,149	684,124
Plug.....lbs.	233,171	91,528	79,490	35,905
Smoking.....lbs.	22,895	26,339	15,217	16,974
All other				5

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
ASIA—Continued.				
EAST INDIES—BRITISH—BRITISH INDIA—contd.				
Toys:				
Dolls and parts of			$3,812	$2,979
All other			6,557	26,545
Trunks, valises, and traveling bags			737	5,114
Typewriter ribbons			30,475	28,580
Umbrellas and parasols			23,022	36,686
Vegetables:				
Pickles and sauces			32,179	27,689
Vegetables, canned—				
Soups			6,486	3,831
All other			73,691	61,740
All other vegetables			212	364
Vinegar ..... galls.	10,941	4,709	3,442	2,768
Vulcanized fiber, and manufactures of			20,500	23,854
Wall boards (substitute for plaster)			4,585	8,293
Wood:				
Lumber—				
Boards, planks, and scantlings—Fir .. M ft.	2,148	8,264	60,874	257,261
All other lumber			1,064	200
Boat oars and paddles			23,103	3,494
Furniture (not metal)			23,723	24,732
Handles, implement and tool			2,481	15,186
Shooks—				
Box			225,148	258,755
Cooperage ..... No.		745		6,415
Staves ..... No.	133,349	113,943	11,785	9,677
Heading			4,325	683
Trimmings, moldings, and other house finishings			16,141	12,339
Wood pulp ..... tons		513		39,245
All other manufactures of			52,851	115,722
Wool, manufactures of:				
Cloths and dress goods ..... lbs.	16,710	8,615	57,156	29,576
Wearing apparel—				
For men and boys			7,381	1,648
For women and children			203	290
All other manufactures of			5,932	6,638
Zinc:				
Cast in pigs, slabs, etc.—Produced from domestic ore ..... lbs.	20,160	571,114	1,800	44,107
Rolled in sheets, strips, etc ..... lbs.	195,558	126,040	35,688	15,207
All other manufactures of			2,066	12,485
All other articles			35,022	59,025
Total domestic exports			40,281,939	67,389,039
Total foreign exports			110,519	116,489
Total exports			40,392,458	67,505,528
EAST INDIES—BRITISH—STRAITS SETTLEMENTS.				
Abrasives:				
Wheels, emery and other			4,253	3,136
All other			1,231	626
Agricultural implements:				
Plows and cultivators			11,067	7,755
All other			2,546	6,309
Parts of			2,144	17
Aluminum:				
Ingot metal and alloys ..... lbs.	100	112	60	50
All other			6,816	4,905
Asbestos, manufactures of			3,272	933
Asphaltum and manufactures of			5,871	2,464
Athletic and sporting goods			2,444	11,528
Blacking and polishes			1,615	2,510
Brass, manufactures of			30,880	15,141
Breadstuffs:				
Bread and biscuit ..... lbs.	54,875	1,936	13,893	477
Preparations of, for table food—				
Oatmeal and rolled oats ..... lbs.	52,004	525,853	1,425	45,323
All other cereal preparations			2,550	7,910
All other breadstuffs			1,572	1,994
Brushes			2,530	6,659

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
ASIA—Continued.				
EAST INDIES—BRITISH—STRAITS SETTLEMENTS—continued.				
Cars, automobiles, and other vehicles:				
Automobiles, and parts of—				
Automobiles—				
Commercial.....No.	81	115	$120,338	$220,684
Passenger.....No.	76	499	72,075	572,320
Parts of (not including engines and tires)...			111,984	151,991
Bicycles, tricycles, etc....			2,066	7,615
Motor cycles.....No.	77	106	15,576	22,630
Motor warehouse and motor station trucks .....No.		15		11,334
All other vehicles, and parts of....			37,044	68,713
Celluloid and manufactures of....			2,409	1,340
Chalk, manufactures of....			5,390	520
Chemicals, drugs, dyes, and medicines:				
Acids....			550	13,346
Baking powder.....lbs.	8,832	6,886	2,809	2,222
Dyes and dyestuffs—				
Aniline dyes....			1,347	7,446
All other....			535	9,987
Formaldehyde (formalin)....				9,360
Glycerin.....lbs.		7,665		4,432
Infants' food....			16,245	12,060
Medicinal and pharmaceutical preparations ..			35,052	67,854
Petroleum jelly....			12,254	15,074
Soda—				
Caustic.....lbs.	20,160	108,200	1,411	4,981
All other salts of....			91	2,315
All other....			11,695	42,435
Clocks and watches:				
Clocks and parts of....			9,480	15,896
Watches and parts of....			2,455	2,998
Cocoa and chocolate, prepared or manufactured (not including confectionery)....			18,276	55,841
Confectionery....			6,486	30,954
Copper:				
Refined copper in ingots, bars, or other forms.....lbs.	5,225	6,974	1,408	2,196
All other manufactures of....			6,701	8,185
Cork, manufactures of....			4,802	23
Cotton, manufactures of:				
Blankets and comforts....				2,252
Cloths—				
Duck—				
Unbleached.....yds.	11,848	15,715	4,376	77,730
Bleached.....yds.		37,290		15,338
All other—				
Unbleached.....yds.		9,398		5,515
Bleached.....yds.	38,937	20,918	7,437	6,041
Colored—				
Printed.....yds.	146,374	44,173	28,111	7,926
Dyed in the piece.....yds.	164,577	158,483	57,653	25,709
Dyed in the yarn.....yds.	174,858	29,954	38,584	8,353
Wearing apparel—				
Corsets....			1,915	3,288
Knit goods—				
Hosiery.....doz. prs.	5,177	8,887	15,084	29,783
Underwear....			2,780	7,684
All other wearing apparel—				
For men and boys....			3,152	5,086
For women and children....			1,437	915
All other manufactures....			22,857	26,086
Dental goods:				
Teeth....			3,200	
All other....			6,660	10,775
Earthen, stone, and china ware:				
Brick, fire.....M.		86		7,858
Tiles (except drain)....			2,560	
All other....			665	844
Electrical machinery and appliances:				
Batteries....			12,733	14,486
Carbons....			2,400	2,286
Dynamos or generators....			7,717	4,568
Fans.....No.	145	472	2,343	7,392
Insulated wire and cables....			3,125	13,841
Interior wiring supplies and fixtures....			2,945	1,139

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
ASIA—Continued.				
EAST INDIES—BRITISH—STRAITS SETTLEMENTS—continued.				
Electrical machinery and appliances—Contd.				
Lamps:				
Arc.....No..	300		$3,100	
Incandescent.....No..	31,259	35,890	5,883	$8,472
Magnetos, spark plugs, etc.			39,956	20,190
Motors			8,852	26,612
Switches and accessories			1,865	17,546
Telephones			3,240	319
Transformers			2,682	2,483
All other			38,781	109,361
Explosives:				
Cartridges, loaded			2,674	9,637
Shells and projectiles loaded				6,838
All other			162	1,081
Fertilizers.....tons..		27		2,329
Fibers, vegetable, manufactures of, including bags, cordage, and twine made of cotton			474	12,770
Fish:				
Salmon, canned.....lbs..	111,440	223,168	16,021	42,403
Canned fish (except salmon and shellfish)			52,603	112,743
Shellfish, oysters, and other			3,687	4,448
All other fish and fish products			1,866	6,037
Fruits and nuts:				
Fruits—				
Apples, dried.....lbs..	19,328	9,841	1,408	2,248
Apples, green or ripe.....bbls..	258	126	1,530	930
Prunes, dried.....lbs..	26,326	42,421	4,134	10,742
Raisins and other dried grapes.....lbs..	12,976	125,846	1,571	19,964
All other fruits—				
Dried			2,758	2,353
Green or ripe			454	659
Preserved—				
Canned—				
Peaches			7,607	6,576
All other			32,350	36,238
All other preserved fruits			10,960	15,028
Nuts			922	2,812
Furniture of metal:				
Office furniture			2,330	5,124
All other			2,479	18,902
Glass and glassware:				
Bottles, demijohns, carboys, and jars			3,730	7,474
All other			4,099	25,431
Glucose and grape sugar—Grape sugar (corn sugar).....lbs..	90,000	257,609	6,000	12,869
Glue.....lbs..	34,006	31,566	9,679	6,512
Gold and silver, manufactures of, including jewelry:				
Gold and silver, manufactures of			824	2,249
Jewelry			435	1,180
Grease—Lubricating and other			7,551	27,363
Hair, animal				2,600
Hops.....lbs..	26,872	1,750	7,012	495
Household and personal effects			1,086	3,214
India rubber, manufactures of:				
Reclaimed.....lbs..	11,200	20,000	2,268	3,575
Belting, hose, and packing			7,051	13,437
Boots and shoes.....pairs..	1,179	2,425	1,246	2,626
Druggists' rubber sundries			1,206	2,693
Tires—				
For automobiles			510,881	636,101
All other			4,110	14,558
All other manufactures of			10,464	64,652
Ink: Printers' and other			2,878	6,701
Instruments for scientific purposes:				
Medical and surgical			2,745	520
All other			1,115	5,932
Iron and steel:				
Bar iron.....lbs..	439,588	449,810	22,780	18,231
Bars or rods of steel—				
Wire rods.....lbs..	191,424	100,224	10,337	3,751
All other.....lbs..	6,933,571	3,076,756	441,214	123,610
Billets, ingots, and blooms of steel.....tons..	24		2,375	
Bolts, nuts, rivets, and washers.....lbs..	504,131	578,866	46,214	55,240

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
ASIA—Continued.				
EAST INDIES—BRITISH—STRAITS SETTLEMENTS—continued.				
Iron and steel—Continued.				
Car wheels and axles				$273,556
Castings, n. e. s., not including cast furnaces, stoves, etc			$6,591	3,277
Chains			16,495	2,805
Cutlery—				
Razors			10,220	27,120
Table			363	5,674
All other			13,819	25,124
Enamel ware			4,551	9,547
Firearms—				
Rifles and shot guns			1,605	11,916
All other			34	4,477
Forgings, n. e. s.			553	9,588
Hardware—				
Builders'—				
Locks			23,571	52,223
Hinges and other			47,646	25,644
Other hardware			8,334	8,215
Hoop, band, and scroll lbs.	2,718,511	1,255,306	281,680	124,351
Machinery, n. e. s.—				
Adding and calculating machines No.	29	62	3,245	6,966
Air-compressing machinery			4,163	13,902
Concrete mixers			4,256	
Elevators and elevator machinery				3,497
Engines and parts of—				
Electric locomotives No.	2	1	5,537	2,100
Internal combustion engines—				
Gas—stationary No.	2	30	2,005	9,999
Gasoline—				
Automobile No.		11		4,600
Marine No.	122	34	29,826	16,175
Stationary No.	48	7	9,085	1,221
Traction No.	1	32	2,063	26,813
Kerosene engines No.	8	15	5,314	8,821
Steam engines—				
Locomotives No.		13		372,600
Marine No.		4		115,600
Stationary No.	18		6,855	
All other engines No.	29	46	35,504	124,077
Parts of—				
Boiler tubes			8,941	3,571
All other parts of engines			79,930	56,877
Laundry machinery—power machines and other			2,300	25
Lawn mowers			3,456	2,441
Metal-working machinery—				
Lathes			5,583	5,156
Other machine tools			4,558	12,496
All other metal-working machinery			5,645	11,516
Meters, gas and water			350	17,300
Mining machinery—				
Oil-well machinery			10,780	39,800
All other			45,576	14,800
Paper and pulp-mill machinery			525	4,701
Printing presses			7,461	4,718
Pumps and pumping machinery			35,265	35,200
Refrigerating and ice-making machinery			7,652	9,567
Road-making machinery			43,220	
Sewing machines			6,261	35,747
Typesetting machines			19,392	17,254
Typewriting machines			64,255	90,001
Woodworking machinery—				
Sawmill machinery			4,075	9,981
All other			527	16,343
All other machinery and parts of—			107,273	478,123
Nails and wood screws—				
Cut nails lbs.	30,388	112,865	1,284	4,153
Wire nails lbs.	5,900,475	6,088,632	336,690	348,844
All other (including tacks) lbs.	90,645	121,292	11,547	15,188
Wood screws gross.	148,094	218,997	32,243	42,980
Pipes and fittings—				
Cast lbs.	351,071	365,358	27,617	33,320
Wrought lbs.	475,150	1,911,567	38,699	141,487

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
ASIA—Continued.				
EAST INDIES—BRITISH—STRAITS SETTLEMENTS—continued.				
Iron and steel—Continued.				
Railway track material—				
Railroad spikes.....lbs..	6,180	56,127	$600	$3,560
Rails of steel.....tons..	798	518	67,055	39,856
Switches, frogs, splice bars, etc.....			4,224	6,971
Safes.....No..	26	33	1,229	4,129
Scales and balances.....			15,707	5,957
Sheets and plates—				
Galvanized.....lbs..	1,137,600	715,165	102,031	73,929
Iron sheets and plates.....lbs..	610,768	76,397	62,869	6,458
Steel—				
Plates.....lbs..	1,187,945	1,833,557	97,603	64,599
Sheets.....lbs..	1,610,460	1,029,933	143,917	73,538
Stoves and ranges.....			1,409	2,819
Structural iron and steel.....tons..	412	1,549	59,589	135,531
Tin plates and manufactures of—				
Tin plates, terneplates, and taggers tin..lbs..	10,729,934	1,986,668	1,034,007	147,747
Tinware, and other manufactures of.....			4,663	1,856
Tools, n. e. s.—				
Axes.....No..	89,103	94,292	66,173	68,133
Augers, bits, and drills.....			5,367	5,860
Files and rasps.....			70,955	91,417
Hammers and hatchets.....			5,619	10,586
Saws.....			34,223	39,598
All other.....			19,774	37,799
Wire—				
Barbed.....lbs..	802,542	113,625	44,499	7,755
All other wire.....lbs..	857,640	732,762	62,656	44,645
Manufactures of—				
Wire rope and cables.....			12,947	6,282
Woven-wire fencing.....			3,980	6,150
All other.....			14,801	24,518
All other manufactures of iron and steel.....			189,473	180,272
Pumps, chandeliers, and all illuminating devices (except electric):				
Incandescent mantles.....			3,253	14,868
All other.....			21,586	43,032
Lead:				
Pigs, bars, etc., product from domestic ore..lbs..	44,800	244,200	2,912	20,235
Manufactures of.....			3,111	4,155
Leather:				
Belting.....			703	6,785
Patent.....			47,665	30,183
Sole.....lbs..	4,758	7,621	2,027	4,008
Upper—				
Calf and kip.....sq. ft..	13,978	43,582	8,161	24,197
Goat and kid.....sq. ft..	10,529	8,262	4,636	4,704
Grain and split.....sq. ft..	18,659	4,238	7,370	954
All other upper.....			15,432	13,319
All other leather.....			5,198	3,595
Manufactures of—Boots and shoes—				
Children's.....pairs..	3,466	3,760	3,583	8,014
Men's.....pairs..	7,702	26,201	29,946	121,170
Women's.....pairs..	4,640	4,119	15,429	10,206
All other.....			1,936	5,335
Leather, imitation.....			2,849	3,683
Meat and dairy products:				
Meat products—				
Beef products—				
Beef, canned.....lbs..	7,175	16,602	2,430	7,288
Beef, pickled, and other cured.....lbs..	5,250	11,600	931	2,715
Hog products—Pork, canned.....lbs..	4,062	3,525	2,239	1,583
Sausage, canned.....lbs..	13,005	17,696	4,382	6,806
Stearin from animal fats.....lbs..	70,353	.....	16,720	.....
All other meat products—				
Canned.....			3,685	19,634
All other.....			938	3,519
Dairy products—				
Cheese.....lbs..	30,493	1,436	12,033	675
Milk—				
Condensed and evaporated.....lbs..	5,983,190	6,444,296	947,741	908,881
All other (including cream).....			2,000	47,798
Metals, metal compositions, etc., n. e. s.:				
Babbitt metal.....lbs..	37,016	6,100	12,062	3,401
Bronze, manufactures of.....			1,497	53
All other.....			5,437	1,206

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
ASIA—Continued.				
EAST INDIES—BRITISH—STRAITS SETTLEMENTS—continued.				
Musical instruments:				
Pianos.....No.	1	21	$230	$5,833
All other, and parts of			1,637	3,139
Naval stores: Rosin.....bbls.	889	37	7,577	775
Notions, n. e. s.			4,492	3,662
Oilcloth and linoleum:				
For floors.....yds.	836	3,092	469	1,549
All other			27,371	25,304
Oils:				
Mineral—				
Crude.....galls.		2,940,000		123,200
Refined or manufactured—				
Fuel oil and gas oil.....galls.		4,998,000		228,068
Illuminating oil.....galls.	1,095,866	2,805,125	43,835	280,569
Lubricating oil.....galls.	728,511	852,185	245,315	343,280
Naphthas, etc.....galls.		640		286
Residuum.....galls.		3,000,000		120,000
Vegetable—				
Linseed or flaxseed.....galls.	525	1,414	839	3,680
All other			3,864	4,706
Paints, colors, and varnishes:				
Dry colors			7,565	5,222
Lead—				
Red.....lbs.	16,800	142,480	2,000	18,777
White.....lbs.	48,082	149,865	5,401	18,236
Ready-mixed.....galls.	22,729	8,841	29,173	18,512
Varnish.....galls.	509	1,293	960	2,988
Zinc, oxide of.....lbs.	10,200	42,700	1,504	5,176
All other			17,221	22,305
Paper stock: Rags, n. e. s., and other (except wood pulp).....lbs.	2,788,680	4,509,363	45,108	97,330
Paper:				
Books, music, maps, engravings, etc			28,370	57,163
Paper board and strawboard			350	6,283
Paper hangings				2,105
Playing cards			67,584	104,436
Printing paper.....lbs.	139,572	207,971	11,067	21,088
Tissue and toilet paper			2,342	5,337
Wrapping paper.....lbs.	18,232	181,638	2,251	9,956
Writing paper and envelopes			12,340	45,929
All other			19,502	20,907
Pencils and pencil leads			10,148	16,224
Pens:				
Fountain.....No.	518	3,904	506	3,254
Metallic (except gold).....gross.	1,721	5,060	1,206	3,280
Perfumeries, cosmetics, and all toilet preparations			55,737	89,965
Phonographs, etc.:				
Phonographs, graphophones, etc.....No.	287	416	6,079	9,847
Records and accessories			1,683	6,923
Photographic goods:				
Cameras			22,959	3,772
Motion-picture films—				
Not exposed.....lin. ft.	50,000		1,000	
Exposed.....lin. ft.	1,301,891	2,855,350	55,862	125,453
Other sensitized goods			15,965	4,520
Other apparatus			5,929	13,973
All other			17,299	20,984
Plated ware (except cutlery):				
Silver plated			2,369	801
All other			1,425	5,429
Roofing felt and similar materials			34,225	26,705
Seeds, all other			5,632	2,375
Shoe findings			8,508	10,730
Silk, manufactures of:				
Wearing apparel			6,080	16,045
All other manufactures of			2,159	3,700
Soap:				
Toilet or fancy			15,684	31,681
All other.....lbs.	2,376	86,620	201	7,365
Spirits, wines, liquors, and other beverages:				
Malt liquors, in bottles.....doz. qts.	31,462	27,712	73,957	74,967
Spirits, distilled.....pf. galls.	9,386	6,778	22,322	51,454
Wines.....galls.	7,344	3,786	20,155	8,358
Other beverages			4,880	736

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
ASIA—Continued.				
EAST INDIES—BRITISH—STRAITS SETTLEMENTS—continued.				
Stone, and manufactues of (including marble)			$795	$2,515
Surgical appliances (not including instruments)			8,873	13,033
Suspenders and garters			6,200	34,579
Tobacco, manufactures of:				
Cigarettes...M	1,122,698	763,768	1,429,156	1,018,916
Plug...lbs.	88,056	18,756	31,154	7,879
Smoking...lbs.	81,735	151,685	54,979	88,389
All other				50
Toys			4,231	5,616
Type...lbs.	5,547	4,789	3,928	1,466
Typewriter ribbons			1,893	2,592
Vegetables:				
Pickles and sauces			12,997	18,353
Vegetables, canned—				
Corn				2,835
Soups			10,084	13,466
Tomatoes				2,360
All other			22,224	22,687
All other vegetables			601	677
Silk, artificial:				
Hosiery...doz. prs.		601		3,886
All other			7	94
Wood:				
Furniture (not metal)—				
Chairs			2,537	1,483
Office and store furniture			1,353	5,569
All other			2,085	7,532
Handles, implement and tool			5,349	7,531
Shooks—				
Box			344,048	24,084
Cooperage...No.	10,000	21,242	35,500	66,500
Trimmings, moldings, and other house finishings			1,981	1,160
All other manufactures of			5,992	10,599
Wool, manufactures of:				
Blankets				2,220
Wearing apparel			922	222
All other manufactures of			242	5,615
Zinc:				
Rolled in sheets, strips, etc...lbs.	36,544	73,746	5,875	8,916
All other manufactures of			8,401	6,391
All other articles			26,242	20,047
Total domestic exports			9,944,849	12,112,061
Total foreign exports			3,641	22,443
Total exports			9,948,490	12,134,504
EAST INDIES—BRITISH—OTHER BRITISH.				
Abrasives:				
Wheels emery and other			297	2,555
All other			396	469
Agricultural implements:				
Plows and cultivators			1,460	4,810
All other			1,300	2,017
Parts of			291	633
Aluminum, manufactures of			181	1,131
Asbestos, manufactures of			911	1,622
Asphaltum, and manufactures of			1,574	337
Athletic and sporting goods			1,294	3,186
Blacking and polishes			545	3,403
Brass, manufactures of			7,283	3,244
Breadstuffs:				
Preparations of, for table food—				
Oat meal and rolled oats...lbs.		40,051		3,836
All other cereal preparations			467	4,587
All other breadstuffs			515	1,980
Brushes			734	2,634
Cars, automobiles, and other vehicles:				
Automobiles, and parts of—				
Automobiles—				
Commercial...No.	2	16	5,000	27,700
Passenger...No.	1	102	1,255	114,609
Parts of (not including engines and tires)			20,646	13,319
Motorcycles...No.	55	34	13,018	11,393
All other vehicles and parts of			4,743	4,823

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
ASIA—Continued.				
EAST INDIES—BRITISH—OTHER BRITISH—contd.				
Chemicals, drugs, dyes, and medicines:				
Baking powder.....lbs..	2,552	5,769	$731	$1,722
Calcium carbide.....lbs..	.....	6,496	.....	1,275
Coal-tar distillates, n. e. s.....	.....	.....	1,281	36
Dyes and dyestuffs.....	.....	.....	300	4,580
Infants' food.....	.....	.....	34,902	19,494
Medicinal and pharmaceutical preparations..	.....	.....	15,735	26,215
Petroleum jelly, etc.....	.....	.....	751	4,345
Potash—				
Chlorate.....lbs..	5,600	.....	2,660	.....
All other.....	.....	.....	.....	22
Soda—				
Caustic.....lbs..	43,015	22,400	5,000	731
Silicate of soda.....lbs..	.....	50,000	.....	1,871
All other salts of.....	.....	.....	2,770	205
All other.....	.....	.....	4,744	19,273
Clocks and watches:				
Clocks, and parts of.....	.....	.....	3,604	6,771
Watches, and parts of.....	.....	.....	998	968
Cocoa and chocolate, prepared or manufactured (not including confectionery).....	.....	.....	3,190	2,880
Confectionery.....	.....	.....	1,285	4,567
Copper:				
Pipes and tubes.....lbs..	807	7,081	400	3,469
Wire, except insulated.....lbs..	7,897	33	2,350	30
All other manufactures of.....	.....	.....	607	1,164
Cotton, manufactures of:				
Cloths, other than duck—				
Unbleached.....yds..	.....	79,016	.....	18,476
Bleached.....yds..	382	800	172	49
Printed.....yds..	50	4,040	12	1,111
Dyed in the piece.....yds..	.....	22,689	.....	7,990
Dyed in the yarn.....yds..	126	51,447	27	19,033
Wearing apparel—				
Corsets.....	.....	.....	1,217	3,841
Knit goods—				
Hosiery.....doz. pairs..	341	2,304	833	9,135
Underwear.....	.....	.....	250	1,348
All other wearing apparel.....	.....	.....	748	935
All other manufactures of.....	.....	.....	7,406	15,233
Electrical machinery and appliances (except locomotives):				
Batteries.....	.....	.....	4,250	2,287
Carbons.....	.....	.....	1,000	.....
Fans.....No..	112	125	3,565	1,730
Insulated wire and cables.....	.....	.....	5,590	5,605
Lamps, incandescent.....No..	3,087	5,669	570	1,259
Magnetos, spark plugs, etc.....	.....	.....	3,868	3,605
Motors.....	.....	.....	.....	2,432
Telephones.....	.....	.....	20	8,826
All other.....	.....	.....	1,918	11,087
Explosives:				
Cartridges, loaded.....	.....	.....	5,712	18,418
All other.....	.....	.....	297	338
Fertilizers.....tons..	.....	50	.....	3,250
Fish:				
Salmon, canned.....lbs..	26,890	61,814	4,495	13,402
Canned fish (except salmon and shellfish).....	.....	.....	4,330	6,000
All other fish and fish products.....	.....	.....	870	512
Fruits:				
Apples, dried.....lbs..	7,673	11,991	1,308	3,031
Prunes, dried.....lbs..	8,709	21,874	1,162	5,117
All other fruits—				
Dried.....	.....	.....	2,469	1,819
Green or ripe.....	.....	.....	461	.....
Preserved—				
Canned—				
Peaches.....	.....	.....	2,000	2,580
All other.....	.....	.....	7,289	9,139
All other preserved fruits.....	.....	.....	3,141	2,050
Furniture of metal.....	.....	.....	2,235	3,629
Glass and glassware:				
Bottles, demijohns, carboys, and jars.....	.....	.....	2,072	2,152
All other.....	.....	.....	1,973	1,703
Glue.....lbs..		.550	965	2,115
Grease, lubricating.....		....	4,582	3,481

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
ASIA—Continued.				
EAST INDIES—BRITISH—OTHER BRITISH—contd.				
Hops.....lbs.	2,356	2,402	$471	$1,035
Household and personal effects			10,450	1,183
India rubber, manufactures of:				
Belting, hose, and packing			1,482	4,380
Tires—				
For automobiles			54,429	18,477
All other			1,910	
All other manufactures of			5,726	2,342
Ink			629	3,360
Instruments for scientific purposes			28	4,004
Iron and steel:				
Bars or rods of steel.....lbs.	1,285,636	103,887	56,257	7,022
Bolts, nuts, rivets, and washers.....lbs.	9,205	91,554	1,083	10,777
Castings, n. e. s.			792	1,220
Chains			1,794	393
Cutlery—				
Razors			968	5,739
All other			353	3,935
Firearms—				
Rifles and shotguns			1,127	5,111
All other			248	984
Forgings, n. e. s.			641	2,605
Hardware—				
Builders—				
Locks			3,772	13,800
Hinges and other			1,361	15,277
All other hardware			196	1,095
Hoop, band, and scroll.....lbs.	3,119,821	1,818,743	293,552	156,820
Machinery, n. e. s.—				
Cream separators.....No.		56		3,000
Elevators and elevator machinery				1,021
Engines, and parts of—				
Internal combustion engines—				
Gasoline—				
Marine.....No.		8		5,657
Stationary.....No.		9		4,960
Traction.....No.		13		8,110
Kerosene engines.....No.	13	4	1,208	1,731
Steam engines—Stationary.....No.		1		8,062
All other engines.....No.	1		2,814	
Parts of			1,507	1,281
Lawn mowers			502	2,229
Metal-working machinery—				
Lathes				3,483
Other machine tools			45	1,933
Sharpening and grinding machines			19	4,067
All other metal-working machinery				3,271
Mining machinery—				
Oil-well machinery			1,305	13,662
All other			622	
Pumps and pumping machinery			3,351	14,679
Road-making machinery				4,025
Sewing machines			940	9,930
Typewriting machines			7,518	3,651
All other machinery, and parts of			6,327	42,804
Nails and wood screws—				
Cut nails.....lbs.		56,185		3,294
Wire nails.....lbs.	599,797	1,161,781	35,603	72,271
All other (including tacks).....lbs.	950	15,061	106	804
Wood screws.....gross.	28,574	17,769	7,011	5,113
Pipes and fittings, wrought.....lbs.	89,510	270,323	5,497	21,741
Railway track material—				
Rails of steel.....tons.		52		3,486
Switches, frogs, splice bars, etc			136	1,923
Scales and balances			1,851	3,529
Sheets and plates—				
Galvanized.....lbs.		206,071		15,560
Steel sheets.....lbs.	44,928	54,237	2,774	3,473
Structural iron and steel.....tons.		160		28,644
Tin plates, and manufactures of—				
Tin plates, terneplates, and taggers tin.lbs.		232,690		22,872
Tinware				5,537
All other			1,126	61
Tools, n. e. s.—				
Axes.....No.		2,556		2,614
Augers, bits, and drills			260	3,477

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
ASIA—Continued.				
EAST INDIES—BRITISH—OTHER BRITISH—contd.				
Iron and steel—Continued.				
Tools, n.e.s.—Continued.				
Files and rasps			$10,599	$34,177
Hammers and hatchets			116	1,308
Saws			3,679	2,480
Shovels and spades			699	953
All other			8,097	15,578
Wire—				
Barbed lbs.	141,400	90,100	7,510	4,643
All other lbs.	65,603	99,933	4,104	5,909
Manufactures of—				
Wire rope and cables				1,082
All other			2,439	12,948
All other manufactures of iron and steel			20,510	30,798
Lamps, chandeliers, and all illuminating devices (except electric)			3,575	6,699
Leather:				
Belting			4,097	
All other leather			782	3,285
Manufactures of—				
Boots and shoes—				
Children's pairs		1,176		2,699
Men's pairs	132	5,381	470	21,265
Women's pairs	196	5,726	557	19,734
All other			1,296	1,302
Meat and dairy products:				
Meat products—				
Beef products—Beef, pickled, and other cured lbs.	4,700	19,338	807	4,144
Sausage, canned lbs.	1,638	3,597	560	1,540
All other meat products—				
Canned			660	1,351
All other			182	1,436
Dairy products—				
Cheese lbs.	1,535	7,673	507	2,053
Milk, condensed and evaporated lbs.	322,100	560,011	49,553	77,18[illegible]
All other				2,29[illegible]
Mucilage and paste			1,205	574
Musical instruments:				
Pianos—				
Player pianos No.	6		2,400	
All other No.	6		720	
All other and parts of				216
Notions, n.e.s.			429	1,493
Oilcloth and linoleum			1,198	1,919
Oils:				
Mineral—Refined or manufactured—				
Illuminating oil galls.		300,182		61,095
Lubricating galls.	94,027	289,314	38,530	141,714
Vegetable			20	699
Paints, colors, and varnishes:				
Dry colors			668	2,285
Lead—				
Red lbs.	22,400	14,285	2,665	1,695
White lbs.	20,185	25,860	2,251	3,570
Ready-mixed paints galls.	5,591	5,585	8,364	12,709
Varnish galls.	1,063	1,212	1,986	3,093
Zinc, oxide of lbs.	112	5,820	26	1,530
All other			471	4,576
Paper stock: Rags, n.e.s., and other (except wood pulp) lbs.		168,798		5,249
Paper:				
Books, music, maps, engravings, etc			4,876	20,913
Carbon paper			196	2,218
Paper board and strawboard			1,450	1,573
Playing cards			5,798	18,244
Printing paper—				
Newsprint lbs.	84,837		3,671	
All other lbs.	29,281	113,593	2,102	10,799
Tissue and toilet paper			680	2,671
Wrapping paper lbs.		35,917		5,728
Writing paper and envelopes			2,340	14,617
All other			4,039	9,627
Pencils and pencil leads			1,559	2,673
Pens			13	2,026
Perfumeries, cosmetics, etc			3,819	20,189
Phonographs, etc., and records			1,104	1,746

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
ASIA—Continued.				
EAST INDIES—BRITISH—OTHER BRITISH—contd.				
Photographic goods:				
Motion-picture films—Exposed.....lin. ft.		14,000		$2,470
Other sensitized goods				1,195
All other			$1,145	5,062
Plated ware (except cutlery and jewelry)			284	1,583
Roofing felt and similar materials			1,346	7,254
Silk, manufactures of			150	2,160
Silk, artificial:				
Hosiery.....dos. prs.		491		4,355
All other				33
Soap:				
Toilet or fancy			1,690	13,068
All other.....lbs.		3,700		341
Spirits, wines, liquors, and other beverages:				
Malt liquors, in bottles.....doz. qts.	2,385	2,372	8,446	5,296
Spirits, distilled.....pf. galls.	331	20	1,006	105
Other beverages			122	16
Stone (including marble), and manufactures of			741	2,518
Surgical appliances (not including instruments)			288	6,481
Tobacco, manufactures of:				
Cigarettes.....M.	2,704	5,400	4,070	17,287
All other			379	525
Toys:				
Dolls, and parts of			6	1,416
All other			603	1,588
Trunks, valises, and traveling bags				1,104
Vegetables:				
Pickles and sauces			1,641	1,391
Vegetables, canned			4,139	5,492
All other			1,202	2
Wax, and manufactures of			599	1,274
Wood:				
Lumber—Boards, planks, and scantlings—Fir.....M ft.		105		3,690
Doors, sash, and blinds				3,995
Furniture (not metal)			160	1,911
Shooks—Cooperage.....No.	3,658	11,618	16,600	35,000
Trimmings, moldings, and other house furnishings			595	1,432
All other manufactures of			4,757	5,037
Zinc:				
Rolled in sheets, strips, etc.....lbs.	14,067	12,420	2,916	1,744
All other			652	101
All other articles			8,179	17,943
Total domestic exports			1,013,907	1,856,323
Total foreign exports				18,003
Total exports			1,013,907	1,874,326
EAST INDIES—DUTCH.				
Abrasives:				
Wheels, emery and other			16,781	19,572
All other			5,975	18,574
Agricultural implements:				
Plows and cultivators			8,775	4,708
All other			31,751	47,304
Parts of			1,106	4,199
Aluminum, manufactures of			36,055	28,160
Asbestos, manufactures of			42,727	64,414
Asphaltum			932	6,946
Athletic and sporting goods			8,692	23,074
Billiard tables and accessories			1,420	3,873
Blacking and polishes			4,215	10,132
Brass:				
Bars, plates, sheets, etc.....lbs.	40,709	28,466	15,458	9,439
Pipes and fittings			24,472	44,671
Wire.....lbs.	4,182	4,373	1,865	2,492
All other manufactures of			60,190	128,589
Breadstuffs:				
Bread and biscuit.....lbs.	238,059	40,596	46,014	16,364
Preparations of for table food			1,903	79,701
All other			378	10,079
Brushes			7,276	17,542
Buttons			12,261	8,484

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
ASIA—Continued.				
EAST INDIES—DUTCH —continued.				
Cars, automobiles, and other vehicles:				
Automobiles and parts of—				
Commercial.....No..	154	324	$335,536	$689,225
Passenger.....No..	1,260	1,820	1,567,766	2,369,241
Parts of (not including engines and tires)...	.....	.....	404,048	488,705
Cars for railways—For steam railways, freight and other.....No..	175	52	206,785	137,000
Bicycles, tricycles, etc.....	.....	.....	19,391	71,434
Motor cycles.....No..	274	634	53,526	142,007
Motor warehouse and motor station trucks .....No..	.....	5	.....	6,633
All other vehicles, and parts of.....	.....	.....	416,694	1,681,716
Celluloid, and manufactures of.....	.....	.....	5,050	12,151
Cement, hydraulic.....bbls..	1,361	2,299	5,795	11,431
Chalk, manufactures of, including crayons.....	.....	.....	6,208	6,349
Chemicals, drugs, dyes, and medicines:				
Acids—				
Carbolic.....lbs..	27,706	10,969	1,616	1,382
Sulphuric.....lbs..	39,228	62,699	1,692	4,344
All other.....	.....	.....	53,829	47,295
Alcohol, wood.....galls..	2	30,548	3	34,977
Calcium carbide.....lbs..	373,096	300,562	61,775	25,661
Coal-tar distillates.....	.....	.....	3,142	57,863
Dyes and dyestuffs—				
Aniline dyes.....	.....	.....	19,199	137,265
All other.....	.....	.....	13,295	12,415
Extracts for tanning.....	.....	.....	3,992	19,643
Glycerin.....lbs..	105	12,736	73	6,977
Infants' food.....	.....	.....	6,572	8,392
Medicinal and pharmaceutical preparations..	.....	.....	94,206	30,685
Petroleum jelly, etc.....	.....	.....	6,214	8,050
Potash.....	.....	.....	495	12,525
Soda—				
Caustic.....lbs..	998,246	3,065,269	73,692	146,927
Soda ash.....lbs..	996,773	623,205	45,753	25,532
All other salts of.....	.....	.....	71,686	17,751
Sulphur or brimstone.....tons..	1	315	115	14,093
All other chemicals, etc.....	.....	.....	108,602	638,585
Coal, bituminous.....tons..	.....	13,221	.....	85,354
Clocks and watches:				
Clocks, and parts of.....	.....	.....	14,277	48,933
Watches, and parts of.....	.....	.....	2,564	4,498
Cocoa and chocolate, prepared or manufactured (not including confectionery).....	.....	.....	82,287	77,514
Confectionery.....	.....	.....	12,853	78,230
Copper, manufactures of:				
Refined copper in ingots, bars, or other forms .....lbs..	130,889	164,157	34,676	32,701
Composition metal, copper chief value...lbs..	16,582	1,545	4,300	392
Pipes and tubes.....lbs..	37,264	62,261	18,036	28,966
Plates and sheets.....lbs..	12,405	270,172	8,809	94,581
Wire, except insulated.....lbs..	331,600	409,123	118,231	93,911
All other manufactures of.....	.....	.....	23,837	56,805
Cotton, manufactures of:				
Blankets and comforts.....	.....	.....	1,216	14,091
Cloths—				
Duck, unbleached and bleached.....yds..	1,515	220,174	1,356	106,530
All other—				
Unbleached.....yds..	202,185	410,066	38,963	95,857
Bleached.....yds..	755,653	1,283,465	182,944	295,093
Colored—				
Printed.....yds..	1,583,266	1,230,499	238,837	215,961
Dyed in the piece.....yds..	1,034,873	1,988,147	195,284	492,553
Dyed in the yarn.....yds..	866,850	334,172	184,459	97,656
Laces and embroideries.....	.....	.....	7,980	12,819
Mill waste.....lbs..	37,074	36,883	4,421	4,700
Thread, sewing, crochet, etc.....	.....	.....	8,628	6,810
Wearing apparel—				
Collars and cuffs.....	.....	.....	3,214	2,486
Corsets.....	.....	.....	9,590	22,040
Knit goods—				
Hosiery.....doz. prs..	10,919	25,801	30,109	74,771
Underwear.....	.....	.....	8,593	22,896
All other knit goods.....	.....	.....	1,972	3,309
All other wearing apparel—				
For men and boys.....	.....	.....	30,857	33,157
For women and children.....	.....	.....	15,428	22,385
All other.....	.....	.....	149,941	294,727

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
ASIA—Continued.				
EAST INDIES—DUTCH—continued.				
Dental goods			$14,296	$3,830
Earthen, stone, and china ware:				
Brick, fire.....M..	11	316	900	15,778
Earthen and stone ware			6,282	27,208
Sanitary earthenware—Closet bowls, lavatories, sinks, etc			12,284	24,804
All other			4,624	7,724
Electrical machinery and appliances:				
Batteries			33,272	149,145
Carbons			17,024	17,017
Dynamos or generators			49,030	74,009
Fans.....No..	315	667	4,619	14,319
Insulated wire and cables			281,753	292,207
Interior wiring supplies			12,307	24,552
Lamps, incandescent.....No..	101,143	256,749	28,474	99,776
Magnetos, spark plugs, etc			23,505	79,774
Meters and measuring instruments			5,479	21,767
Motors			39,150	181,676
Rheostats and controllers			2,228	5,645
Switches and accessories			36,208	64,376
Telegraph apparatus (including wireless)			2,250	24,748
Telephones			11,465	66,479
Transformers			53,722	93,852
All other			207,309	472,315
Explosives:				
Cartridges, loaded			1,755	21,548
Dynamite.....lbs..	517,650	218,392	148,536	66,847
Fuses			112,499	19,691
Gunpowder (including smokeless).....lbs..	152,875	36,975	42,529	22,170
All other			133,186	56,015
Fertilizers:				
Superphosphates.....tons..		832		77,520
All other.....tons..	30	9,296	3,410	1,003,544
Fibers, vegetable, manufactures of:				
Cordage.....lbs..	83,062	95,886	23,988	23,249
Twine			219	5,192
All other manufactures of			18,812	45,966
Fire extinguishers			1,063	16,604
Fish:				
Dried, smoked, or cured.....lbs..	13,253	16,684	2,992	3,569
Salmon—				
Canned.....lbs..	124,502	427,298	17,692	71,132
All other			175	749
Canned fish (except salmon and shellfish)			76,295	84,321
Shellfish—				
Oysters			1,620	690
All other			7,822	4,855
All other fish and fish products			3,255	3,349
Fruits and nuts:				
Fruits—				
Apples, dried.....lbs..	68,133	67,422	12,166	16,214
Apricots, dried.....lbs..	39,066	65,809	8,252	17,257
Prunes, dried.....lbs..	97,858	124,679	15,697	26,220
Raisins, and other dried grapes.....lbs..	27,517	26,693	4,310	5,727
All other fruits—				
Dried			5,586	8,936
Green or ripe			27	2,983
Preserved—				
Canned—				
Peaches			21,243	43,153
All other			123,868	246,853
All other preserved fruits			64,170	60,275
Nuts			18,955	9,201
Furniture of metal:				
Office furniture			7,896	18,474
All other			10,378	9,082
Glass and glassware:				
Bottles, demijohns, carboys, and jars			6,435	15,460
Chemical glassware			8,949	10,463
Common window glass..boxes (of 50 sq. ft.)..	2,430	1,341	19,283	11,071
Plate glass, unsilvered.....sq. ft..	6,636	12,004	7,391	13,295
All other			47,483	73,564
Glue, animal.....lbs..	248,380	276,359	49,722	54,728
Gold and silver, manufactures of, including jewelry:				
Gold and silver, manufactures of			3,072	11,408
Jewelry			3,660	7,068

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
ASIA—Continued.				
EAST INDIES—DUTCH—continued.				
Grease, lubricating			$17,458	
Hair, animal, manufactures of			15,703	
Honey lbs.	17,420	13,116	5,141	
India rubber, manufactures of:				
Belting, hose, and packing			46,515	
Druggists' rubber sundries			6,057	
Tires—				
For automobiles			519,535	
All other			14,704	
All other manufactures of			75,730	
Ink:				
Printers'			5,905	
All other			18,899	
Instruments for scientific purposes:				
Medical and surgical			5,150	
Optical			9,702	
All other			20,531	
Iron and steel:				
Pig iron tons		1,630		
Scrap and old, for remanufacture tons	40	101	1,045	
Bar iron lbs.	2,904,800	972,422	135,414	
Bars or rods of steel—				
Wire rods lbs.	316,800	267,106	12,714	
All other lbs.	11,023,634	24,740,907	498,221	1,
Bolts, nuts, rivets, and washers lbs.	2,205,295	3,985,189	208,143	
Car wheels and axles			156,349	
Castings, n. e. s.			23,141	
Chains			38,006	
Cutlery—				
Razors			12,733	
Table			13,434	
All other			30,132	
Enamelware—				
Lavatories and sinks			6,357	
All other			5,245	
Firearms—				
Revolvers and pistols			1,764	
Rifles and shotguns			3,213	
Firearms, n. e. s.			16,224	
Hardware—				
Builders—				
Locks			51,624	
Hinges and other			35,574	
Other hardware			48,250	
Hoop, band, and scroll lbs.	2,365,608	3,224,797	208,304	
Machinery, n. e. s.—				
Adding and calculating machines No.	310	600	24,957	
Air compressors and machinery			17,837	
Cash registers and parts of			17,344	
Concrete mixers			1,945	
Elevators and elevator machinery			20,724	
Engines and parts of—				
Electric locomotives No.	20		15,605	
Internal combustion engines—				
Gas, stationary No.	37	38	38,777	19
Gasoline—				
Automobile No.	12	2	3,450	
Marine No.	11	182	11,375	
Stationary No.	15	15	11,345	
Tractor No.	4	16	11,600	
Marine engines No.	28	16	14,600	
Steam engines—				
Locomotives No.	2		15,175	
Marine No.				
Stationary No.	3		5,400	
Tractor No.				
All other engines No.	45	46	38,170	
Parts of—				
Boilers			32,000	
Steam turbines			47,000	
All other parts of engines			47,000	
Mining and oil well machinery			3,000	
Lawn mowers			2,000	

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
ASIA—Continued.				
EAST INDIES—DUTCH—continued.				
Iron and steel—Continued.				
Machinery, n. e. s.—Continued.				
Metal-working machinery—				
Lathes			$167,373	$273,302
Other machine tools			31,573	81,144
Sharpening and grinding machines			5,539	27,412
All other metal-working machinery			56,303	232,640
Meters, gas and water			6,698	40,088
Mining machinery—				
Oil-well machinery			232,129	891,272
All other			70,597	248,629
Printing presses			21,125	35,713
Pumps and pumping machinery			110,743	352,207
Refrigerating machinery (including ice-making machinery)			865	9,453
Road-making machinery			222,266	94,412
Sewing machines			244,507	185,921
Sugar-mill machinery			65,226	43,212
Typesetting machines			47,155	26,237
Typewriting machines			118,686	193,689
Woodworking machinery—				
Sawmill machinery			9,370	24,638
All other			43,221	123,746
All other machinery and parts of			586,441	1,427,44
Nails and wood screws—				
Cut nails.....lbs.	136,672	132,272	6,187	7,5[illegible]6
Wire nails.....lbs.	8,322,224	12,963,306	438,254	754,263
All other (including tacks).....lbs.	337,761	678,667	28,298	66,946
Wood screws.....gross.	192,619	562,308	48,128	156,995
Pipes and fittings—				
Cast.....lbs.	1,598,866	3,502,879	118,010	225,212
Wrought.....lbs.	9,296,182	43,008,963	605,322	2,796,163
Railway-track material—				
Railroad spikes.....lbs.	705,829	2,137,407	66,108	167,952
Rails of steel.....tons.	1,963	29,536	154,189	1,672,801
Switches, frogs, splice bars, etc			121,896	427,155
Safes.....No.	196	255	18,217	27,068
Scales and balances			25,206	71,336
Sheets and plates—				
Galvanized.....lbs.	6,411,139	3,856,163	636,698	262,953
Iron sheets and plates.....lbs.	934,432	1,294,544	77,160	77,983
Steel—				
Plates.....lbs.	2,518,377	19,297,138	247,479	811,928
Sheets.....lbs.	4,195,029	11,761,976	328,143	728,374
Ship and tank plates.....lbs.	594,119	368,816	68,887	27,265
Stoves and ranges			8,090	24,095
Structural iron and steel.....tons.	2,115	12,030	244,725	961,935
Tin plates, and manufactures of—				
Tin plates, terneplates, and taggers tin.lbs.	10,460,629	4,866,166	1,156,563	445,713
Tinware			3,325	12,341
All other manufactures of			1,386	7,711
Tools, n. e. s.—				
Axes.....No.	19,629	46,303	18,268	42,642
Augers, bits, and drills			22,676	68,085
Files and rasps			87,833	313,301
Hammers and hatchets			11,574	21,409
Saws			47,116	83,623
Shovels and spades			11,884	24,662
All other			64,292	307,805
Wire—				
Barbed.....lbs.	333,920	679,583	17,941	38,388
All other wire.....lbs.	3,009,940	4,457,313	221,858	339,423
Manufactures of—				
Wire rope and cables			25,149	358,676
Woven-wire fencing			11,031	19,450
All other			105,013	128,121
All other manufactures of iron and steel			617,243	1,784,325
Lamps, chandeliers, and all illuminating devices (except electric):				
Gas-lighting appliances			4,253	5,848
Incandescent mantles			23,211	30,835
All other			98,469	305,332

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
ASIA—Continued.				
EAST INDIES—DUTCH—continued.				
Lead:				
Pigs, bars, etc.—				
Produced from domestic ore.....lbs..	90,011	10,919	$7,624	$1,062
Produced from foreign ore.....lbs..	195,320	97,610	16,625	5,516
Manufactures of.....	.....	.....	27,574	28,338
Leather:				
Belting.....	.....	.....	90,194	92,841
Carriage, automobile, and upholstery.....	.....	.....	1,254	588
Patent.....	.....	.....	26,980	28,909
Upper—				
Calf and kip.....sq. ft..	11,262	49,370	5,571	22,333
Goat and kid.....sq. ft..	16,396	17,238	3,489	6,615
Grain and split.....sq. ft..	5,348	13,264	2,215	4,251
All other upper.....	.....	.....	11,190	30,727
All other leather.....	.....	.....	7,522	36,170
Manufactures of—				
Boots and shoes—				
Children's.....pairs..	3,734	6,006	5,244	10,640
Men's.....pairs..	21,400	43,447	77,389	190,228
Women's.....pairs..	11,547	15,321	31,368	54,262
Harness and saddles.....	.....	.....	561	1,427
All other.....	.....	.....	52,178	27,475
Leather, imitation.....	.....	.....	6,286	37,704
Meat and dairy products:				
Meat products—				
Beef, canned.....lbs..	2,859	75,797	1,050	30,296
Pork—				
Canned.....lbs..	11,446	14,431	6,176	4,288
Pickled.....lbs..	25,000	10,000	6,300	2,780
Sausage.....lbs..	19,437	59,519	6,145	20,656
Stearin from animal fats.....lbs..	121,605	254,710	29,189	53,071
All other meat products—				
Canned.....	.....	.....	13,564	52,200
All other.....	.....	.....	2,416	16,942
Dairy products—				
Cheese.....lbs..	43,959	33,311	16,932	13,672
Milk, condensed and evaporated.....lbs..	2,257,429	4,868,942	321,262	694,227
All other dairy products.....	.....	.....	1,234	89,428
Metal polish.....	.....	.....	1,989	1,732
Metals, metal compositions, n. e. s.:				
Babbitt metal.....lbs..	80,697	137,001	21,614	43,128
Bronze, manufactures of.....	.....	.....	21,655	29,565
All other.....	.....	.....	34,929	46,207
Mucilage and paste.....	.....	.....	2,606	15,755
Musical instruments:				
Pianos—				
Player pianos.....No..	14	76	6,020	32,454
All other.....No..	53	77	14,545	18,268
All other musical instruments and parts of...	.....	.....	5,395	18,782
Naval stores:				
Rosin.....bbls..	14,959	26,739	125,918	459,986
Tar, turpentine, and pitch.....bbls..	275	1,084	3,156	8,186
Turpentine, spirits of.....galls..	8,750	7,600	6,461	6,335
Nickel, and manufactures of.....	.....	.....	2,261	5,110
Notions, n. e. s.....	.....	.....	7,015	13,946
Oilcloth and linoleum:				
For floors.....sq. yds..	4,923	25,030	3,746	15,289
All other.....	.....	.....	40,606	118,119
Oils:				
Mineral, refined or manufactured—				
Fuel oil and gas oil.....galls..	4,170	.....	2,051	.....
Illuminating oil.....galls..	2,365,000	11,870,050	405,825	2,155,567
Lubricating.....galls..	836,062	2,363,923	343,912	630,164
Vegetable—				
Fixed or expressed—				
Cottonseed.....lbs..	2,506	3,903	586	1,073
Linseed or flaxseed.....galls..	4,560	63,864	6,142	97,926
All other.....	.....	.....	8,605	19,255
Volatile or essential.....	.....	.....	13,211	1,061
All other oils.....	.....	.....	504	2,630
Paints, colors, and varnishes:				
Dry colors.....	.....	.....	32,282	80,491
Lead—				
Red.....lbs..	890,527	406,712	103,537	47,722
White.....lbs..	436,165	153,880	49,448	18,839

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
ASIA—Continued.				
EAST INDIES—DUTCH—continued.				
Paints, colors, and varnishes—Continued.				
Ready-mixed paints.....galls..	75,776	46,702	$139,655	$92,279
Varnish.....galls..	11,006	21,040	20,547	29,136
Zinc, oxide of.....lbs..	394,261	486,223	54,778	54,752
All other			80,063	98,991
Paperstock, rags, n. e. s., and other (except wood pulp).....lbs..	4,390,600	4,431,033	73,318	107,627
Paper:				
Books, music, maps, engravings, etchings, etc.			36,476	301,530
Carbon paper			16,549	23,478
Paper board and strawboard			6,740	24,395
Playing cards			3,725	18,561
Printing paper—				
News print.....lbs..	2,529,903	1,928,531	126,540	90,810
All other.....lbs..	1,040,166	1,327,653	101,746	121,272
Tissue and toilet paper			12,217	13,875
Wrapping paper.....lbs..	705,144	475,806	55,470	40,067
Writing paper and envelopes			163,509	211,351
All other			51,723	116,256
Pencils and pencil leads			33,037	41,429
Pens:				
Fountain.....No..	1,367	7,791	1,487	6,942
Metallic (except gold).....gross..	56,863	28,062	29,862	15,629
Perfumeries, cosmetics, etc			48,625	153,148
Phonographs, etc.:				
Phonographs, graphophones, etc.....No..	329	798	8,688	25,298
Records and accessories			20,725	12,248
Photographic goods:				
Cameras			2,664	4,002
Motion-picture films, exposed.....lin. ft..	701,480	1,927,559	45,243	91,917
Other sensitized goods			10,887	18,235
Other apparatus			4,347	11,136
All other			1,008	9,574
Plated ware (except cutlery and jewelry):				
Silver plated			19,621	45,134
All other			8,069	27,290
Plumbago or graphite			2,907	6,971
Roofing felt and similar materials			27,918	69,961
Salt.....lbs..	498 712	95,222	17,783	3,626
Seeds			6,777	5,701
Shoe findings			23,205	35,568
Silk, manufactures of:				
Wearing apparel			7,430	24,056
All other manufactures of			10,016	15,212
Silk, artificial			2,076	9,083
Soap:				
Toilet or fancy			15,732	98,314
All other.....lbs..	168,477	285,925	19,853	35,178
Spices			2,923	3,759
Spirits, wines, liquors, and other beverages:				
Malt liquors, in bottles.....doz. qts..	259,548	130,894	535,808	265,555
Spirits, distilled—				
Whisky—				
Bourbon.....pf. galls..	615	342	2,292	1,596
Rye.....pf. galls..	200	80	1,200	420
All other spirits.....pf. galls..	741	904	2,706	3,508
Wines.....galls..	136,449	113,010	155,983	186,040
All other beverages			1,140	502
Starch.....lbs..	10,094	135,340	953	10,100
Stone (including marble):				
Grindstones			1,702	2,583
All other			36,733	42,845
Surgical appliances (not including instruments)			3,447	14,183
Suspenders and garters			8,948	11,985
Tobacco:				
Unmanufactured.....lbs..	11,485	1,069	2,240	730
Manufactures of—				
Cigarettes.....M..	18,008	5,179	22,531	15,448
Plug.....lbs..	47,202	400	17,366	420
Smoking.....lbs..	5,361	9,843	2,114	5,007
All other			580	1,320
Toys:				
Mechanical toys			1,504	3,595
All other			5,742	13,171
Trunks, valises, and traveling bags			2,282	2,988
Typewriter ribbons			8,201	13,001

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
ASIA—Continued.				
EAST INDIES—DUTCH—continued.				
Vegetables:				
Pickles and sauces			$32,657	$26,086
Vegetables, canned—				
Soups			3,309	5,071
All other			74,778	56,930
All other vegetables			3,961	2,937
Wall boards (substitute for plaster)			5,440	5,535
Wax, manufactures of			8,786	18,244
Wood:				
Furniture (not metal)—				
Office and store			3,374	5,205
All other			1,368	6,588
Handles, implement and tool			1,025	8,687
Shooks—Cooperage.....No.	126,306	227,536	429,076	893,866
Staves.....No.		188,018		21,266
Heading			130	6,700
All other manufactures of			51,536	74,396
Wool, manufactures of:				
Blankets			43	89,375
Cloths and dress goods.....lbs.	36,879	127,103	164,152	291,682
All other manufactures of			10,663	147,174
Zinc:				
Rolled in sheets, etc.....lbs.	628,373	503,213	124,543	54,785
All other manufactures of			3,967	9,269
All other articles			28,165	54,152
Total domestic exports			23,188,185	46,516,973
Total foreign exports			191,216	59,516
Total exports			23,379,401	46,576,489
EAST INDIES—FRENCH.				
Agricultural implements:				
Mowers and reapers			1,548	
Plows and cultivators			650	781
All other, and parts of				1,163
Asbestos, manufactures of			984	410
Asphaltum and manufactures of			190	1,266
Brass, manufactures of			2,010	1,892
Breadstuffs:				
Preparations of, for table food			1,196	3,987
All other			205	1,403
Buttons			14	2,196
Cars, automobiles, and other vehicles:				
Automobiles, and parts of—				
Automobiles—				
Commercial.....No.	3	16	7,290	11,556
Passenger.....No.	17	37	24,254	43,918
Parts of (not including engines and tires)			2,458	9,358
Bicycles, tricycles, motor cycles, etc			855	2,072
Cars for railways.....No.		150		16,050
All other vehicles, and parts of			6,763	16,530
Chemicals, drugs, dyes, and medicines:				
Dyes and dyestuffs			7,533	59,309
Infants' food			21,392	3,846
Medicinal and pharmaceutical preparations			1,516	10
All other			1,261	2,955
Cocoa and chocolate, prepared or manufactured (not including confectionery)			981	11,532
Confectionery			23	1,635
Copper:				
Pipes and tubes.....lbs.	6,130	14	2,036	12
All other			112	217
Cotton, manufactures of:				
Blankets and comforts			938	165
Cloths, other than duck—				
Unbleached.....yds.	1,216		700	
Bleached.....yds.	10,939	44,838	2,725	13,495
Colored—				
Printed.....yds.	52,600		5,883	
Dyed in the piece.....yds.	9,575		1,655	
Dyed in the yarn.....yds.	16,797	24,291	5,276	6,308
All other manufactures of			8,877	3,646
Earthen, stone, and china ware			1,268	5,796

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
ASIA—Continued.				
EAST INDIES—FRENCH—continued.				
Electrical machinery and appliances (except locomotives):				
Dynamos or generators				$33,809
Fans.....No.	10	132	$222	3,539
Heating and cooking apparatus			676	1,377
Insulated wire and cables				3,925
Interior wiring supplies (including fixtures)				2,719
Magnetos, spark plugs, etc			112	2,279
Motors				2,325
Switches and accessories			1,081	892
All other			122	10,541
Explosives:				
Dynamite.....lbs.	10,000		2,750	
All other			3,330	5,730
Fibers, vegetable, manufactures of			36	4,056
Fish:				
Dried, smoked, or cured.....lbs.	3,209	1,172	749	241
Canned fish (except salmon and shellfish)			1,700	1,846
All other fish and fish products			1,379	1,933
Fruits and nuts:				
Fruits—				
Prunes, dried.....lbs.	6,982	336	1,193	65
All other dried, green, or ripe			1,952	4,130
Preserved—				
Canned—				
Peaches			2,296	1,323
All other			7,976	5,310
All other preserved fruits			2,676	4,164
Nuts			100	108
Furniture of metal			172	2,194
Glass and glassware:				
Bottles, demijohns, carboys, and jars			2,910	559
Common window glass....boxes of 50 sq. ft.	150		1,000	
All other			148	3,421
Grease—Lubricating				1,527
Hops.....lbs.	7,274	5,526	1,881	2,164
India rubber, manufactures of:				
Belting, hose, and packing			9,836	16,806
Tires			1,869	7,823
All other			238	665
Instruments for scientific purposes			2,396	996
Iron and steel:				
Pig iron.....tons.		120		4,639
Bars or rods of steel.....lbs.	337,570	764,750	16,551	30,048
Bolts, nuts, rivets, and washers.....lbs.	42,355	369	3,560	94
Castings, n. e. s			14	7,234
Cutlery			2,767	3,597
Enamel ware			539	1,566
Firearms			322	1,025
Hardware—				
Builders'			254	3,872
All other			821	3,141
Machinery, n. e. s.—				
Air-compressing machinery				7,446
Engines, and parts of—				
Internal-combustion engines—Gasoline—				
Marine.....No.		13		2,588
Stationary.....No.	1	3	518	2,531
Traction.....No.		2		1,552
Steam engines—				
Marine.....No.		1		5,438
Stationary.....No.	1	7	622	6,847
Traction.....No.		2		2,870
All other engines.....No.		5		11,203
Parts of—				
Boilers				20,150
Boiler tubes				5,882
All other parts of engines			8,802	13,499
Metal-working machinery—				
Sharpening and grinding machines			1,607	1,266
All other			9,278	4,519
Mining machinery—				
Oil-well machinery				9,830
All other			20,680	4,783
Pumps and pumping machinery			754	3,066

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
ASIA—Continued.				
EAST INDIES—FRENCH—continued.				
Iron and steel—Continued.				
Machinery, n. e. s.—Continued.				
Refrigerating machinery (including ice-making machinery)			$1,605	$1,50
Road-making machinery			22,716	
Sewing machines			57	1,444
Textile machinery			5,048	
Typewriting machines			11,408	24,167
All other machinery			5,358	93,075
Nails—				
Wire nails.....lbs.	102,450	119,890	8,127	7,480
All other (including tacks).....lbs.	7,450	7,739	779	661
Pipes and fittings.....lbs.		15,428		1,761
Railway track material—				
Rails of steel.....tons.	54		3,391	
Switches, frogs, splice bars, etc			10,000	3,825
Scales and balances			4,444	889
Sheets and plates—				
Galvanized.....lbs.	22,413		3,360	
Steel plates.....lbs.	96,295	1,773,798	6,943	49,902
Structural iron and steel.....tons.	30	300	2,690	24,630
Tin plates, and manufactures of—				
Tin plates, terneplates, and taggers' tin.lbs.	47,623	111,059	5,269	7,675
All other manufactures of			650	202
Tools, n. e. s.—				
Axes.....No.	12	1,608	18	1,105
Augers, bits, and drills				1,185
Files and rasps			3,393	8,977
Hammers and hatchets			93	1,027
All other			1,407	3,310
Wire—				
Unmanufactured.....lbs.	258,917	4,623	18,143	514
Manufactures of—				
Wire rope and cables				1,403
All other			819	1,334
All other manufactures of iron and steel			4,545	48,276
Lamps, chandeliers, and all illuminating devices (except electric)			5,527	5,213
Leather:				
Belting leather			376	954
Patent			3,315	667
Sole.....lbs.	4,447	1,051	1,806	630
Upper—				
Calf and kip.....sq. ft.	8,331	20,925	4,841	13,907
Goat and kid.....sq. ft.	2,305	2,668	1,469	1,709
Grain and split.....sq. ft.	1,969	9,078	816	4,511
All other upper			2,055	10,345
All other leather			471	955
Manufactures of—				
Boots and shoes—				
Children's.....pairs.	638	2,004	719	3,517
Men's.....pairs.	1,713	1,092	5,833	5,353
Women's.....pairs.	231	252	643	1,057
Harness and saddles			1,263	96
All other			137	327
Malt.....bush.	4,565	5,395	7,451	10,050
Meat and dairy products:				
Meat products—				
Hog products—Hams and shoulders, cured.....lbs.		9,470		4,721
All other meat products			267	895
Dairy products—				
Butter.....lbs.		2,315		1,606
Cheese.....lbs.	7,491	4,570	2,551	1,633
Milk, condensed and evaporated.....lbs.	642,078	750,645	101,914	105,336
Motor boats.....No.		1		2,150
Musical instruments, and parts of			1,163	1,511
Notions, n. e. s.			1,889	59
Oilcloth and linoleum			1,622	9,415
Oils:				
Mineral—Refined or manufactured—				
Illuminating.....galls.		3,068,842		387,192
Lubricating.....galls.	18,139	39,302	5,480	11,961
Naphthas, etc.—Gasoline.....galls.		28,500		11,40

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
ASIA—Continued.				
EAST INDIES—FRENCH—continued.				
Oils—Continued.				
Vegetable—				
Cottonseed.....lbs..	1,875	141	$500	$27
Linseed or flaxseed.....galls..	.....	765	.....	1,200
All other.....	.....	.....	.....	258
Paints, colors, and varnishes:				
Dry colors.....	.....	.....	1,100	1,560
Lead—				
Red.....lbs..	11,200	.....	1,725	.....
White.....lbs..	10,000	6,720	1,725	1,076
Ready-mixed paints.....galls..	1,507	521	1,102	1,149
Zinc, oxide of.....lbs..	14,000	.....	2,100	.....
All other.....	.....	.....	136	6,529
Paper:				
Books, music, maps, engravings, etc.....	.....	.....	586	1,114
Carbon paper.....	.....	.....	515	1,026
Paper board, etc.....	.....	.....	.....	3,779
Printing paper.....lbs..	5,081	32,314	740	4,513
Wrapping paper.....lbs..	7,800	34,459	500	3,420
Writing paper and envelopes.....	.....	.....	3,504	20,085
All other.....	.....	.....	2,843	1,233
Pens.....	.....	.....	87	1,924
Perfumeries, cosmetics, etc.....	.....	.....	324	14,391
Phonographs, etc.:				
Phonographs, graphophones, etc.....No..	48	61	1,422	2,247
Records and accessories.....	.....	.....	508	2,831
Photographic goods.....	.....	.....	168	1,576
Plated ware (except cutlery).....	.....	.....	.....	1,611
Roofing felt and similar materials.....	.....	.....	8,758	5,339
Soap, toilet or fancy.....	.....	.....	430	3,220
Spices.....	.....	.....	477	2,158
Spirits, wines, liquors, and other beverages:				
Spirits, distilled—Whisky, rye.....pf. galls..	3	240	18	1,000
Wines.....galls..	164,254	58,423	83,225	48,953
Other beverages.....	.....	.....	356	1,678
Typewriter ribbons.....	.....	.....	1,178	544
Vegetables:				
Pickles and sauces.....	.....	.....	1,528	3,332
Vegetables, canned.....	.....	.....	6,310	4,904
Wool, manufactures of.....	.....	.....	2,674	334
Zinc:				
Rolled in sheets, strips, etc.....lbs..	148,400	216,384	31,700	30,559
All other manufactures of.....	.....	.....	1,500	103
All other articles.....	.....	.....	6,865	13,354
Total domestic exports.....	.....	.....	662,955	1,474,953
Total foreign exports.....	.....	.....	147	.....
Total exports.....	.....	.....	663,102	1,474,953
EAST INDIES—PORTUGUESE.				
Iron and steel:				
Bars or rods of steel.....lbs..	41,780	.....	2,110	.....
All other.....	.....	.....	118	.....
Leather: Upper—				
Calf and kip.....sq. ft..	.....	7,534	.....	4,983
All other, and manufactures of.....	.....	.....	.....	1,011
Paper:				
Writing paper and envelopes.....	.....	.....	4,985	.....
All other.....	.....	.....	.....	200
Spirits, wines, liquors, etc.—Wines.....galls..	4,161	.....	2,222	.....
All other articles.....	.....	.....	462	1,298
Total domestic exports.....	.....	.....	9,897	7,492
Total foreign exports.....	.....	.....	.....	.....
Total exports.....	.....	.....	9,897	7,492
HONGKONG.				
Abrasives:				
Wheels, emery and other.....	.....	.....	1,792	5,394
All other.....	.....	.....	17,520	18,200
Aluminum, manufactures of.....	.....	.....	2,506	11,579
Asbestos, manufactures of.....	.....	.....	6,106	874

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
ASIA—Continued.				
HONGKONG—continued.				
Asphaltum:				
Unmanufactured.....tons..	95	1,098	$1,730	$33,805
Manufactures of.....			2,135	20,994
Athletic and sporting goods.....			9,605	12,864
Brass:				
Bars, plates, sheets, etc.....lbs..	17,920		7,196	
Pipes and fittings.....			33,676	10,274
All other manufactures of.....			45,654	49,600
Breadstuffs:				
Bread and biscuit.....lbs..	13,698	60,563	2,641	18,406
Preparations of, for table food—				
Oatmeal and rolled oats.....lbs..	23,357	408,873	2,726	44,860
All other cereal preparations.....			7,271	42,596
Wheat flour.....bbls..		10,597		110,902
All other breadstuffs.....			19	22,482
Brushes.....			3,322	10,358
Cars, automobiles, and other vehicles:				
Automobiles—				
Commercial.....No..	9	19	10,970	25,547
Passenger.....No..	129	144	119,958	188,121
Parts of (not including engines and tires)...			13,219	27,277
Cars for railways—Freight and other....No..		4		10,200
Motorcycles.....No..	20	85	4,642	24,515
All other vehicles and parts of.....			9,279	16,302
Chemicals, drugs, dyes, and medicines:				
Acids.....			2,883	3,714
Baking powder.....lbs..	15,740	13,122	4,288	4,798
Coal-tar distillates, n. e. s.....			1,242	18,420
Dyes and dyestuffs—				
Aniline.....			97,393	228,788
All other.....			68,338	76,281
Glycerin.....lbs..	200	57,199	143	16,063
Infants' food.....			24,432	12,734
Lime, chloride of, or bleaching powder..lbs..	58,641	69,224	2,639	1,476
Medicinal and pharmaceutical preparations..			18,839	51,724
Petroleum jelly, etc.....			4,512	6,446
Roots, herbs, and barks—				
Ginseng.....lbs..	150,898	235,854	936,536	2,602,625
All other.....			190	7,076
Soda—				
Caustic.....lbs..	323,044	1,531,691	28,680	72,574
Silicate of soda.....lbs..	171,271	124,212	4,116	6,313
Soda ash.....lbs..	215,100	41,395	6,753	1,807
All other salts of.....			6,671	7,762
All other chemicals, etc.....			16,242	58,578
Chewing gum.....			3,105	4,982
Clocks and watches:				
Clocks and parts of.....			32,222	38,196
Watches and parts of.....			3,388	649
Cocoa and chocolate, prepared, etc. (not including confectionery).....			24,038	68,606
Confectionery.....			13,500	48,889
Copper:				
Pipes and tubes.....lbs..	113,632	14,020	48,017	6,533
Wire, except insulated.....lbs..	576	60,823	188	11,989
All other manufactures of.....			10,357	10,164
Cork, manufactures of.....			846	6,647
Cotton:				
Unmanufactured—Upland and other.....lbs..	1,061,558	542,816	330,789	154,282
Manufactures of—				
Blankets and comforts.....			1,093	10,506
Cloths—				
Duck—				
Unbleached.....yds..	56,315	334,374	26,325	190,367
Bleached.....yds..	22,072	100,982	13,069	55,072
Colored.....yds..	24,836	40,595	8,716	22,106
All other cloths—				
Unbleached.....yds..	3,516	66,638	1,877	18,432
Bleached.....yds..	28,146	224,529	5,876	73,161
Colored—				
Printed.....yds..	74,288	367,445	14,662	45,437
Dyed in the piece.....yds..	144,319	152,798	28,887	50,331
Dyed in the yarn.....yds..	120,292	45,651	27,401	17,819

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
ASIA—Continued.				
HONGKONG—continued.				
Cotton—Continued.				
Manufactures of—Continued.				
Wearing apparel—				
Corsets			$1,724	$6,483
Knit goods—				
Hosiery.....doz. pairs	2,499	4,731	6,561	21,244
Underwear			5,916	15,413
All other knit goods			3,047	614
All other wearing apparel—				
For men and boys			11,887	23,858
For women and children			8,128	9,472
Yarn.....lbs.	2,860	479,046	1,741	292,404
All other			241,010	113,884
Dental goods			12,920	5,511
Earthen, stone, and china ware:				
Tiles (except drain)			1,477	5,703
All other			829	5,090
Electrical machinery and appliances (except locomotives):				
Batteries			3,295	16,454
Dynamos or generators			65,735	90,689
Fans.....No.	2,563	4,849	65,735	77,949
Heating and cooking apparatus			3,636	8,156
Insulated wire and cables			5,170	2,237
Interior wiring supplies			10,900	8,001
Lamps, incandescent—				
Carbon filaments.....No.	2,924	2,830	1,437	1,297
Metal filaments.....No.	60,373	55,487	14,536	19,405
Meters and measuring instruments			11,425	35,115
Motors			46,021	56,336
Rheostats and controllers			2,918	826
Switches and accessories			14,615	18,154
Telephones			64	14,045
Transformers			47,613	61,056
All other			30,466	121,769
Explosives:				
Cartridges, loaded			5,659	6,174
Dynamite.....lbs.	100,000		24,560	
Fuses			3,150	17
Gunpowder (including smokeless).....lbs.	30,000	2,800	20,600	1,470
All other			34,355	5,130
Fibers, vegetable, manufactures of			6,905	7,598
Fish:				
Dried, smoked, or cured—				
Cod, haddock, hake, and pollock.....lbs.	76,160	67,558	12,504	12,626
All other.....lbs.	6,540	466,905	1,128	39,416
Salmon, canned.....lbs.	41,424	116,912	7,839	22,628
Canned fish (except salmon and shellfish)			15,880	32,349
Shellfish			1,247	8,200
All other fish and fish products			1,850	12,887
Flavoring extracts and fruit juices			3,064	10,784
Fruits and nuts:				
Fruits—				
Apples, dried.....lbs.	15,106	15,281	2,638	2,873
Apples, green or ripe.....bbls.	1,057	2,003	5,402	13,728
Apricots, dried.....lbs.	12,138	13,218	2,344	3,435
Lemons.....boxes.	586	1,185	3,856	6,674
Oranges.....boxes.	528	1,926	2,646	9,079
Prunes, dried.....lbs.	35,212	37,123	4,636	6,838
Raisins and other dried grapes.....lbs.	128,599	145,639	13,039	22,635
All other fruits—				
Dried			3,601	3,518
Green or ripe			237	865
Preserved—				
Canned—				
Peaches			5,141	7,178
All other			16,067	27,757
All other preserved fruits			12,243	10,841
Nuts			6,335	10,254
Furniture of metal:				
Office furniture			2,160	12,704
All other			9,160	46,033

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
ASIA—Continued.				
HONGKONG—continued.				
Glass and glassware:				
Bottles, demijohns, carboys, and jars			$14,708	$17,546
Common window glass, ...boxes of 50 sq. ft.	3,623	2,270	26,786	22,736
Plate glass, unsilvered.....sq. ft.	64,570	189,914	41,925	82,862
All other			37,288	27,239
Glucose and grape sugar.....lbs.	129,637	555,182	7,799	33,396
Gold and silver, manufactures of, including jewelry			3,480	3,789
Grease, lubricating			15,662	13,085
Hats and materials for			2,018	5,980
Household and personal effects			15,601	27,258
India-rubber, manufactures of:				
Belting, hose, and packing			13,259	12,664
Boots and shoes—				
Boots.....pairs.	347	373	1,344	1,089
Shoes.....pairs.	4,802	8,192	3,314	7,424
Druggists' rubber sundries			2,317	2,656
Tires, automobile, and other			19,352	81,538
All other			4,609	12,641
Ink:				
Printers'			5,328	14,929
All other			1,971	6,427
Instruments for scientific purposes			9,467	12,847
Iron and steel:				
Pig iron.....tons.	1,164	1,081	53,558	45,043
Scrap and old, for remanufacture.....tons.	90	4,167	4,596	102,468
Bar iron.....lbs.	12,197,507	4,616,434	675,095	170,667
Bars or rods of steel—				
Wire rods.....lbs.	2,754,317	238,349	120,178	11,142
All other.....lbs.	58,707,784	22,168,417	3,143,217	1,181,265
Billets, ingots, and blooms of steel.....tons.	222		28,900	
Bolts, nuts, rivets, and washers.....lbs.	3,640,388	942,583	269,595	84,011
Car wheels and axles			4,790	
Castings, n. e. s			3,583	9,607
Chains			12,329	9,767
Cutlery—				
Razors			14,199	27,702
Table and other			10,638	31,263
Enamel ware			5,964	13,364
Forgings, n. e. s			45,871	20
Hardware—				
Builders'—				
Locks			21,380	46,534
Hinges and other			30,698	30,384
Other hardware			6,071	17,206
Hoop, band, and scroll.....lbs.	665,148	688,514	51,995	42,078
Horseshoes.....lbs.		627,240		20,567
Machinery, n. e. s.—				
Elevators and elevator machinery			2,136	17,332
Engines and parts of—				
Internal combustion—				
Gas—stationary.....No.	44	62	11,199	10,208
Gasoline—				
Marine.....No.	20	73	37,722	54,466
Stationary.....No.	50	49	10,751	27,454
Steam engines—				
Locomotives.....No.	5	1	15,090	7,464
Marine.....No.	38	2	172,681	160,600
Stationary.....No.	7	2	8,743	2,044
All other engines.....No.	26	18	80,245	32,041
Parts of—				
Boilers			13,217	7,799
Boiler tubes			75,565	9,667
All other parts of engines			10,032	74,870
Metal-working machinery—				
Lathes			13,919	28,898
Other machine tools			9,765	9,951
All other			14,981	20,846
Pumps and pumping machinery			20,985	16,004
Refrigerating machinery			10,233	7,582
Road-making machinery			234	5,900
Sewing machines			53,058	128,029
Textile machinery			19,512	55,503
Typewriting machines			21,860	42,788
Woodworking machinery—				
Sawmill machinery			8,228	4,284
All other			29	1,227
All other machinery and parts of			65,345	186,875

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
ASIA—Continued.				
HONGKONG—continued.				
Iron and steel—Continued.				
Nails and wood screws—				
Cut nails....lbs..	18,500	81,355	$1,528	$5,166
Wire nails....lbs..	14,759,661	4,932,154	848,963	249,619
All other, including tacks....lbs..	1,134,764	311,580	75,157	35,636
Wood screws....gross..	186,235	456,334	49,081	113,212
Needles			2,048	14,774
Pipes and fittings—				
Cast....lbs..	222,131	17,350	19,549	2,773
Wrought....lbs..	1,243,744	1,621,349	109,754	111,752
Railway-track material—				
Railroad spikes....lbs..	175,547	245,300	8,884	5,335
Rails of steel....tons..	1,926	1,289	104,865	92,364
Switches, frogs, splice bars, etc			17,079	7,850
Safes....No..	61	154	5,936	10,300
Scales and balances			13,168	10,678
Sheets and plates—				
Galvanized....lbs..	1,454,859	450,757	129,662	32,363
Iron sheets and plates....lbs..	3,396,745		321,071	
Steel—				
Plates....lbs..	49,556,256	15,362,353	4,398,229	738,571
Sheets....lbs..	4,572,485	1,464,447	349,969	65,968
Ship and tank plates, punched, etc....lbs..	3,039,468	403,442	245,092	21,772
Stoves and ranges			6,063	7,774
Structural iron and steel....tons..	2,956	1,752	379,168	144,924
Tin plates and manufactures of—				
Tin plates, terneplates, and taggers tin..lbs..	18,136,737	17,690,944	1,938,222	1,378,351
All other manufactures of			6,042	27,931
Tools, n. e. s.—				
Axes....No..	3,024	2,922	2,467	3,041
Augers, bits, and drills			3,154	11,962
Files and rasps			32,368	108,794
Saws			10,792	14,915
All other			18,330	50,025
Wire—				
Barbed....lbs..	123,574	4,167	4,479	255
All other wire....lbs..	11,642,601	1,553,415	656,889	77,398
Manufactures of—				
Wire rope and cable			22,806	28,960
Woven-wire fencing			4,420	1,198
All other			6,182	27,963
All other manufactures of iron and steel			108,613	90,115
Lamps, chandeliers, and all illuminating devices (except electric):				
Incandescent mantles			7,874	6,817
All other			11,841	35,673
Lead:				
Pigs, bars, etc., produced from domestic ore....lbs..	79,313		6,196	
Manufactures of			8,224	736
Leather:				
Belting			13,056	18,871
Patent			4,113	21,556
Sole....lbs..	3,992	19,221	3,051	13,477
Upper—				
Calf and kip....sq. ft..	156,139	158,405	89,417	102,143
Goat and kid....sq. ft..	7,076	10,620	3,307	8,262
All other upper			11,758	13,853
All other leather			2,454	11,134
Manufactures of—				
Boots and shoes—				
Children's....pairs..	2,463	6,698	3,845	10,565
Men's....pairs..	10,673	17,867	41,729	78,963
Women's....pairs..	9,354	13,217	32,268	44,394
All other			3,153	23,320
Meat and dairy products:				
Meat products—				
Beef, canned....lbs..	11,453	27,559	3,741	12,449
Pork, canned....lbs..	4,046	2,136	2,193	1,178
Sausage, canned, and other....lbs..	20,217	15,090	8,760	5,750
Stearin from animal fats....lbs..	18,407	103	4,575	68
All other meat products—				
Canned			12,225	15,060
All other			7,346	25,751
Dairy products—				
Butter....lbs..	60	7,908	42	5,040
Cheese....lbs..	223,091	112,596	75,986	40,934
Milk, condensed and evaporated....lbs..	4,937,745	2,269,288	866,856	333,906

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
ASIA—Continued.				
HONGKONG—continued.				
Metals, metal compositions, n. e. s.:				
Babbitt metal.....lbs..	66,132	48,554	$18,614	$21,641
All other.....	.....	.....	111,650	16,194
Moss.....	.....	.....	14,477	2,987
Musical instruments:				
Pianos—				
Player pianos.....No..	3	8	1,350	2,833
All other.....No..	67	45	13,240	9,073
All other and parts of.....	.....	.....	2,484	3,954
Naval stores.....	.....	.....	1,915	7,244
Nickel:				
Nickel, nickel oxide, and matte.....lbs..	31,000	2,740	17,980	1,213
Manufactures of.....	.....	.....	1,019	1,658
Notions, n. e. s.....	.....	.....	9,157	12,411
Oilcloth and linoleum:				
For floors.....sq. yds..	19,424	.....	9,647	.....
All other.....	.....	.....	9,406	8,507
Oils:				
Mineral, refined or manufactured—				
Fuel and gas oil.....galls..	.....	9,384,193	.....	347,731
Illuminating.....galls..	8,479,016	26,761,297	606,371	3,284,954
Lubricating.....galls..	1,672,125	801,974	502,968	300,206
Naphthas, etc., gasoline.....galls..	1,000	178,520	338	69,758
Vegetable and all other.....	.....	.....	5,202	13,453
Paints, colors, and varnishes:				
Dry colors.....	.....	.....	44,034	33,068
Lead—				
Red.....lbs..	205,502	138,280	25,324	18,436
White.....lbs..	189,080	178,984	20,823	19,726
Ready-mixed paints.....galls.	10,071	14,388	22,034	30,153
Zinc, oxide of.....lbs..	75,770	129,346	10,753	19,534
All other.....	.....	.....	33,122	58,689
Paper stock, rags, etc.....lbs..	1,671,040	8,225,379	27,876	176,797
Paper:				
Books, music, maps, engravings, etchings, etc	.....	.....	27,379	155,873
Boxes and cartons.....	.....	.....	2,258	668
Carbon paper.....	.....	.....	2,230	4,810
Paper board and strawboard.....	.....	.....	2,091	38,573
Playing cards.....	.....	.....	41,842	109,946
Printing paper—				
News print.....lbs..	410,607	1,607,649	21,644	108,786
All other.....lbs..	254,455	568,974	26,685	49,902
Tissue and toilet paper.....	.....	.....	4,334	5,985
Wax paper.....	.....	.....	667	11,335
Wrapping paper.....lbs..	22,572	336,990	3,022	26,648
Writing paper and envelopes.....	.....	.....	9,668	37,480
All other manufactures of.....	.....	.....	8,288	51,394
Paraffin:				
Unrefined.....lbs..	936,679	51,800	32,092	4,144
Refined.....lbs..	1,479,138	901,734	51,636	84,757
Pencils and pencil leads.....	.....	.....	4,483	6,674
Perfumeries, cosmetics, and all toilet preparations.....	.....	.....	44,119	121,492
Phonographs, etc.:				
Phonographs, graphophones, etc.....No..	468	405	13,970	14,401
Records and accessories.....	.....	.....	8,834	23,011
Photographic goods:				
Cameras.....	.....	.....	6,065	6,167
Motion-picture films.....lin. ft..	294,393	262,534	17,091	11,989
Other sensitized goods.....	.....	.....	7,526	8,782
All other.....	.....	.....	3,688	10,670
Plated ware (except cutlery and jewelry):				
Silver plated.....	.....	.....	517	4,433
All other.....	.....	.....	3,440	8,613
Quicksilver.....lbs..	.....	181,700	.....	212,249
Roofing felt and similar materials.....	.....	.....	7,349	8,089
Shoe findings.....	.....	.....	4,655	10,253
Silk, manufactures of:				
Dress goods.....yds..	1,776	3,536	6,619	5,653
Wearing apparel.....	.....	.....	5,363	9,286
All other.....	.....	.....	3,983	5,231
Soap:				
Toilet and fancy.....	.....	.....	25,325	59,950
All other.....lbs..	111,804	551,577	10,180	36,697

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
ASIA—Continued.				
HONGKONG—continued.				
Spirits, wines, liquors, and other beverages:				
Malt liquors, in bottles.....dos. qts..	8,706	20,186	$18,575	$41,224
Spirits distilled.....pf. galls..	3,921	3,130	24,857	8,528
Wines.....galls..	186,027	39,740	98,605	39,476
All other beverages.....			955	2,494
Starch:				
Cornstarch (except for table use).....lbs..	90,393	51,050	5,720	4,270
All other.....lbs..	16,179	98,700	1,420	6,187
Surgical appliances (not including instruments).....			4,032	14,766
Suspenders and garters.....			6,906	29,319
Tobacco:				
Unmanufactured—Leaf.....lbs..	5,584,364	5,063,065	2,291,398	1,942,670
Manufactures of—				
Cigarettes.....M..	122,455	43,710	240,541	89,785
Smoking.....lbs..	9,691	3,270	3,374	2,364
All other.....			3,313	1,038
Toys.....			4,764	7,899
Trunks, valises, and traveling bags.....			2,144	7,472
Vegetables:				
Pickles and sauces.....			19,214	14,804
Vegetables, canned—				
Corn.....			7	18,217
Soups.....			3,181	3,490
Tomatoes.....			3	5,232
All other.....			15,211	26,078
All other vegetables.....			3,715	26,565
Wax, manufactures of.....			550	13,864
Wood:				
Logs and round timber—Hardwood....M ft..	41		3,092	
Lumber—Boards, planks, and scantlings—				
Fir.....M ft..	724	1,383	21,685	43,878
Redwood.....M ft..	28		1,120	
Furniture (not metal).....			8,085	7,314
Shooks—				
Box.....			146,277	224,806
Cooperage.....No..	1,149	2,900	5,870	10,415
All other manufactures of.....			9,127	35,447
Wool, manufactures of:				
Blankets.....			5,729	6,727
Wearing apparel—				
For men and boys.....			10,127	6,445
For women and children.....			2,106	2,230
All other manufactures of.....			4,069	18,344
Zinc:				
Rolled in sheets and strips.....lbs..	121,234	147,141	24,013	14,774
All other manufactures of.....			7,906	191
All other articles.....			54,533	93,116
Total domestic exports.....			24,463,687	21,981,559
Total foreign exports.....			201,685	111,321
Total exports.....			24,665,372	22,092,880
JAPAN.				
Abrasives:				
Wheels, emery and other.....			297,086	348,592
All other.....			172,241	165,254
Agricultural implements:				
Plows and cultivators.....			4,945	60,038
All other.....			7,089	45,483
Parts of.....			7,842	7,070
Aluminum:				
Ingot metal and alloys.....lbs..	3,076,342	1,815,887	1,147,254	587,694
All other manufactures of.....			27,771	144,628
Animals:				
Sheep.....No..	93	176	5,800	12,242
All other.....			1,201	25,396
Asbestos, manufactures of.....			138,233	166,102
Asphaltum:				
Unmanufactured.....tons..	420	590	14,003	25,856
Manufactures of.....			17,117	26,799
Bark for tanning.....tons..	266	348	11,904	19,680
Blacking and polishes.....			16,975	47,815
Bones, hoofs, and horns, unmanufactured.....			298,124	180,772

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
ASIA—Continued.				
JAPAN—continued.				
Brass:				
Scrap and old, fit only for remanufacture..lbs..		282,240		51,456
Pipes and fittings			85,627	1,586
All other manufactures of			347,718	146,977
Breadstuffs:				[illegible]
Preparations of, for table food			21,768	43,087
Wheat flour.....bbls..		2,526		27,850
All other			2,907	18,610
Brushes			8,809	9,142
Cars, automobiles, and other vehicles:				
Aeroplanes, and parts of—				
Aeroplanes.....No..	3		16,880	
Parts of			41,065	558,870
Automobiles, and parts of—				
Commercial.....No..	605	1,143	895,125	1,736,430
Passenger.....No..	2,699	2,805	2,877,992	2,880,034
Parts of (not including engines and tires)			429,543	719,488
Cars for railways (other than steam).....No..	27	25	20,891	31,888
Bicycles, tricycles, etc.			406,495	522,444
Motorcycles.....No..	509	884	114,582	266,005
Motor warehouse, and motor station trucks .....No..	48	4	59,580	520
Wheelbarrows, pushcarts, etc.			7,186	13,304
All other vehicles and parts of			518,173	737,645
Chemicals, drugs, dyes, and medicines:				
Acids—				
Carbolic.....lbs..	2,331,348	850,500	1,106,812	280,880
Nitric.....lbs..		165,976		24,111
All other			950,245	444,928
Alcohol, wood.....galls..	4,010	28,335	6,804	28,662
Coal-tar distillates, n. e. s.—				
Benzol.....lbs..	136,480	280,442	8,680	18,580
All other			475,377	250,061
Dyes and dyestuffs—				
Aniline dyes			2,576,801	2,151,191
Logwood extracts			436,738	42,686
All other			2,138,761	1,002,753
Formaldehyde (formalin)			64,677	240,014
Glycerin.....lbs..	831,768	2,459,097	540,016	755,388
Iodine, crude			133,044	242,467
Opium, crude or prepared.....lbs..	973,671	13,625,461	65,303	347,720
Medicinal and pharmaceutical preparations			183,794	1,441,716
Quinine and salts, etc.			49,327	93,643
Rosin			85,100	55,219
Roots, herbs, and bark—				
Crude.....lbs..	4,207	112	6,137	980
All other			93,621	128,260
Soda—				
Caustic.....lbs..	19,857,155	70,812,545	1,381,907	2,499,000
Nitrate of.....lbs..	183,000	1,380	6,525	20
Sulphate of soda.....lbs..	108,133	64,356	7,780	1,662
Soda ash.....lbs..	94,884,796	18,941,838	3,417,074	537,411
All other salts of			755,404	478,732
All other chemicals, etc.			2,151,125	4,597,769
Clocks and watches—				
Clocks and parts of			61,621	71,876
Watches, and parts of			33,923	16,960
Cocoa and chocolate, prepared or manufactured (including confectionery)			81,671	228,469
Coffee, roasted			14,057	35,918
Copper—				
Pig and in ingots, bars, or other forms...lbs..	33,075	65,595,603	13,891	13,439,939
Wire, except insulated.....lbs..	33,204	46,444	13,725	15,292
All other			11,946	13,350
Cotton manufactures of			68,600	39,682
Cotton—				
Unmanufactured.....lbs..	290,728,224	440,520,341	93,801,591	149,716,218
Manufactures of—				
Cloths—				
Bleached—				
Not exceeding 100 threads.....yds..	197,850	18,627	356,629	36,541
Exceeding.....yds..	3,077	58,076	5,845	97,220
Colored.....yds..	9,900		2,890	

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
ASIA—Continued.				
JAPAN—continued.				
Cotton—Continued.				
Manufactures of—Continued.				
Cloths—Continued.				
All other cloths—				
Unbleached.....yds.	2,735	18,940	$826	$4,957
Bleached.....yds.	51,691	545,134	13,513	134,205
Colored—				
Printed.....yds.	87,430	182,474	15,552	33,971
Dyed in the piece.....yds.	184,809	258,107	31,580	51,797
Dyed in the yarn.....yds.	40,975	187,956	9,288	40,449
Laces and embroideries			110	79,041
Rags (except paper stock).....lbs.	884,201	837,996	54,294	54,630
Knit goods—				
Hosiery.....dos. prs.	2,902	4,654	7,073	13,321
Underwear			34,217	41,234
All other knit goods			5,425	542
All other wearing apparel—				
For men and boys			73,418	46,094
For women and children			763	3,725
All other manufactures of			195,938	277,770
Dental goods			110,508	209,345
Earthen, stone, and china ware:				
Bricks, fire.....M.	298	107	54,433	19,801
Tiles (except drain)			32,809	1,731
All other			39,675	82,247
Electrical machinery and appliances (except locomotives):				
Batteries			16,840	45,594
Carbons			179,391	73,205
Dynamos or generators			401,499	1,053,937
Fans.....No.	2,015	1,435	33,554	22,661
Heating and cooking apparatus			5,242	95,908
Insulated wire and cables			9,474	71,892
Interior wiring supplies and fixtures			9,603	19,656
Magnetos, spark plugs, etc			32,075	180,277
Meters and measuring instruments			432,460	638,903
Motors			800,384	1,067,949
Rheostats and controllers			16,291	55,199
Switches and accessories			317,511	216,351
Telegraph apparatus (including wireless)			63,068	97,299
Telephones			115,725	119,818
Transformers			299,639	366,167
All other			1,370,238	2,203,021
Explosives:				
Dynamite.....lbs.	1,741,250	89,670	522,116	9,191
Other			31,929	147,415
Fertilizers.....tons.		64,955		6,936,546
Fibers, vegetable, manufactures of			37,557	65,538
Fire extinguishers			7,435	15,605
Fish:				
Dried, smoked, or cured.....lbs.	136,166	659,544	7,175	41,027
All other fish and fish products			15,831	18,993
Flavoring extracts			11,264	13,747
Fruits and nuts:				
Fruits—				
Apricots, dried.....lbs.	78,999	201,308	15,401	57,552
Prunes, dried.....lbs.	27,032	133,596	3,418	27,111
Raisins and other dried grapes.....lbs.	221,224	1,751,281	22,847	245,477
All other fruits—				
Dried			4,215	42,780
Green or ripe			12,027	12,677
Preserved—				
Canned—				
Peaches			3,130	10,085
All other			14,541	62,014
All other preserved fruits			14,257	24,541
Nuts			9,858	14,371
Furniture of metal:				
Office furniture			9,669	20,009
All other			5,659	18,987
Furs and fur skins:				
Raw or unmanufactured			5,390	53,874
Dressed, and manufactures of			6,916	1,960
Glass and glassware:				
Common window glass.....boxes (50 sq. ft.)	5,504	12,509	45,005	127,770
Plate glass, unsilvered.....sq. ft.	1,128,576	1,421,114	459,661	717,372
All other			138,678	86,553

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
ASIA—Continued.				
JAPAN—continued.				
Glue, animal.....lbs..	1,127,065	575,588	$254,061	$125,817
Gold and silver, manufactures of, including jewelry:				
Gold and silver, manufactures of.....			83,614	21,559
Jewelry.....			1,983	7,342
Grease:				
Lubricating.....			130,608	190,357
Soap stock and other.....			9,607	10,530
Hair, animal:				
Unmanufactured.....			2,817	51,361
Manufactures of.....			13,418	15,804
Hats and materials for:				
For men and boys.....			13,090	10,895
For women and children.....			2,909	3,634
Trimmings, artificial flowers, etc.....			4,742	1,937
Hides and skins (except fur skins), raw:				
Cattle.....lbs..	273,361	1,232,270	64,465	430,461
All other.....lbs..	68,465	145,458	22,199	81,930
Hops.....lbs..	328,115	1,416,703	86,195	734,786
Household and personal effects.....			70,553	150,964
India rubber, manufactures of:				
Scrap and old.....lbs..		1,453,462		66,354
Belting, hose, and packing.....			346,516	301,792
Boots and shoes—				
Boots.....prs..	4,500	28,517	11,420	58,022
Shoes.....prs..	67,330	393,679	65,062	390,662
Druggists' rubber sundries.....			4,819	16,779
Tires, for automobiles.....			118,665	422,422
All other manufactures of.....			146,316	288,785
Ink:				
Printers'.....			72,678	121,730
All other.....			24,864	34,977
Instruments for scientific purposes:				
Medicinal and surgical.....			16,387	47,694
All other.....			329,309	828,477
Iron and steel:				
Pig iron.....tons..	11,986	49,734	502,016	1,908,714
Scrap and old for remanufacture.....tons..	66	5,373	2,702	133,517
Bar iron.....lbs..	42,795,313	25,287,482	1,836,439	1,067,348
Bars or rods of steel—				
Wire rods.....lbs..	66,130,690	71,858,057	2,746,598	2,730,626
All other.....lbs..	427,186,176	328,880,120	22,516,142	11,217,912
Billets, ingots, and blooms of steel.....tons..	287	4,054	21,318	513,147
Bolts, nuts, rivets, and washers.....lbs..	10,684,938	4,594,458	948,562	390,643
Car wheels and axles.....			994,005	2,613,392
Castings, n. e. s.....			65,359	170,467
Chains.....			273,035	583,974
Cutlery—				
Razors.....			7,554	59,088
Table.....			6,499	2,657
All other.....			14,913	40,441
Enamel ware—				
Bathtubs.....No..	2,078	131	37,559	4,079
Lavatories and sinks.....			5,311	7,955
All other.....			9,523	5,438
Firearms—				
Rifles and shotguns.....			8,678	20,054
All other.....			2,040	34,655
Forgings, n. e. s.....			90,639	256,808
Hardware—				
Builders—				
Locks.....			32,394	42,303
Hinges and other.....			165,591	91,482
Other.....			56,016	79,944
Hoop, band, and scroll.....lbs..	8,301,594	9,746,995	667,823	595,389
Machinery, n. e. s.—				
Adding and calculating machines.....No..	113	109	15,440	16,489
Air-compressing machinery.....			507,888	354,165
Brewers' machinery.....			52,016	109,684
Cash registers.....No..	356	657	50,638	141,611
Concrete mixers.....			89,430	27,432
Cream separators.....No..	182	281	10,106	22,598
Elevators and elevator machinery.....			142,788	178,068

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
ASIA—Continued.				
JAPAN—continued.				
Iron and steel—Continued.				
Machinery, n. e. s.—Continued.				
Engines and parts of—				
Electric locomotives ..... No..	9	.....	$31,727	.....
Internal combustion—				
Gas, stationary ..... No..	193	75	68,968	$23,503
Gasoline—				
Automobile ..... No..	14	79	3,229	37,194
Marine ..... No..	235	453	65,836	108,796
Stationary ..... No..	146	184	45,656	76,772
Traction ..... No..	14	50	23,032	172,036
Steam engines—				
Locomotives ..... No..	35	18	517,895	124,441
Marine ..... No..	2	11	1,700	28,982
Stationary ..... No..	65	17	79,361	18,642
All other engines ..... No..	32	86	75,535	200,439
Parts of—				
Boilers	.....	.....	1,500,996	1,109,063
Boiler tubes	.....	.....	386,411	1,369,211
All other	.....	.....	687,415	841,935
Excavating machinery	.....	.....	.....	92,305
Flour and grist mill machinery	.....	.....	339,314	740,927
Metal-working machinery—				
Lathes	.....	.....	767,389	967,095
Other machine tools	.....	.....	681,066	635,874
Sharpening and grinding machines	.....	.....	336,933	452,233
All other metal-working machinery	.....	.....	2,261,784	3,327,982
Meters, gas and water	.....	.....	7,482	8,929
Mining machinery—				
Oil-well machinery	.....	.....	115,573	71,025
All other	.....	.....	284,547	271,931
Paper and pulp mill machinery	.....	.....	871,580	1,473,277
Printing presses	.....	.....	112,073	174,253
Pumps and pumping machinery	.....	.....	352,907	386,579
Refrigerating and ice-making machinery	.....	.....	205,638	170,075
Road-making machinery	.....	.....	7,088	69,656
Sewing machines	.....	.....	1,150,479	1,815,063
Shoe machinery	.....	.....	6,066	28,429
Sugar-mill machinery	.....	.....	66,667	197,150
Textile machinery	.....	.....	2,965,573	3,623,674
Typewriting machines	.....	.....	174,795	230,705
Woodworking machinery—				
Sawmill machinery	.....	.....	408,582	285,585
All other	.....	.....	132,881	232,627
All other machinery and parts of	.....	.....	4,560,311	8,606,264
Nails and wood screws—				
Cut nails ..... lbs..	93,810	278,010	7,453	11,704
Wire nails ..... lbs..	39,362,292	36,324,064	2,289,156	1,804,514
All other (including tacks) ..... lbs..	1,310,510	1,106,515	136,192	127,690
Wood screws ..... gross..	1,344,297	2,171,976	421,144	593,787
Needles	.....	.....	26,377	26,563
Pipes and fittings—				
Cast ..... lbs..	24,075,465	2,715,786	941,683	166,685
Wrought ..... lbs..	47,173,025	57,926,988	3,430,366	3,877,656
Radiators and house-heating boilers ..... lbs..	1,765,886	1,858,912	164,873	135,866
Railway-track material—				
Railroad spikes ..... lbs..	1,964,394	5,745,618	104,950	247,570
Rails of steel ..... tons..	80,865	152,997	5,521,437	9,621,479
Switches, frogs, splice bars, etc	.....	.....	462,331	936,443
Safes ..... No..	52	6	8,327	1,435
Scales and balances	.....	.....	10,261	27,004
Sheets and plates—				
Galvanized ..... lbs..	5,337,953	13,313,507	519,412	757,320
Iron sheets and plates ..... lbs..	14,465,504	21,636,977	1,621,639	1,237,491
Steel—				
Plates ..... lbs..	269,686,510	545,851,094	19,091,298	19,657,459
Sheets ..... lbs..	120,642,862	85,385,782	10,865,363	5,142,462
Shells and projectiles, empty	.....	.....	4,238	3,015
Ship and tank plates, punched and shaped .. lbs..	21,578,314	12,655,305	1,773,192	446,280
Stoves and ranges	.....	.....	83,327	112,890
Structural iron and steel ..... tons..	24,197	49,920	3,398,470	4,360,251
Tin plates and manufactures of—				
Tin plates, terneplates, and taggers tin .. lbs..	82,080,957	101,837,517	10,563,457	8,380,041
Tinware	.....	.....	7,126	123,847
All other manufactures of	.....	.....	84,734	181,542

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
ASIA—Continued.				
JAPAN—continued.				
Iron and steel—Continued.				
Tools, n. e. s.—				
Augers, bits, and drills			$320,515	$259,214
Files and rasps			84,254	175,892
Hammers and hatchets			42,432	60,300
Saws			295,385	493,476
All other			415,710	553,083
Wire—				
Barbed ..... lbs.	458,627	845,068	22,538	38,008
All other ..... lbs.	67,450,924	59,582,379	4,328,984	3,360,428
Manufactures of—				
Wire rope and cables			38,103	41,447
Woven-wire fencing			6,334	10,718
All other			106,157	124,533
All other manufactures of iron and steel			2,141,090	3,422,852
Lamps, chandeliers, and all illuminating devices (except electric)			22,393	54,989
Lead:				
Pigs, bars, etc.—				
Produced from domestic ore ..... lbs.	8,761,339	783,295	629,638	51,044
Produced from foreign ore ..... lbs.	8,470,392	22,904,415	588,792	1,026,259
Manufactures of			14,175	61,854
Leather:				
Belting			25,658	16,761
Carriage, automobile, and upholstery			18,560	7,082
Patent			55,070	101,000
Sole ..... lbs.	832,644	2,924,654	346,300	1,458,782
Upper—				
Calf and kip ..... sq. ft.	106,283	205,184	67,473	139,459
Goat and kid ..... sq. ft.	1,137,204	2,191,353	535,909	1,177,788
Grain and split ..... sq. ft.	105,990	36,485	25,978	11,549
All other upper			74,578	151,464
All other leather			232,755	269,851
Manufactures of—				
Boots and shoes—				
Children's ..... pairs.	3,770	381	7,212	821
Men's ..... pairs.	67,776	24,165	253,315	97,197
Women's ..... pairs.	7,271	9,237	18,910	25,888
All other			44,374	88,897
Leather, imitation			38,574	34,988
Malt ..... bush.	105,199	81,210	161,404	151,972
Meat and dairy products:				
Meat products—				
Canned			12,459	39,749
All other			22,901	71,879
Dairy products—				
Cheese ..... lbs.	109,991	68,646	37,791	28,854
Milk, condensed and evaporated ..... lbs.	3,735,838	4,123,127	634,137	647,986
All other			2	5,366
Metal polish			17,563	26,016
Metals, metal compositions, n. e. s.:				
Babbitt metal ..... lbs.	228,939	49,542	38,559	19,938
Bronze, manufactures of			21,883	40,304
Ferrovanadium ..... lbs.	10,091	3,962	22,065	12,748
German silver			15,352	7,921
All other			92,337	156,033
Mica and manufactures of			17,589	3,864
Musical instruments:				
Pianos—				
Player pianos ..... No.	24	26	8,546	11,136
All other ..... No.	102	118	22,722	32,921
All other instruments and parts of			68,974	43,888
Naval stores:				
Rosin ..... bbls.	76,226	106,110	709,956	1,924,691
Tar, turpentine, and pitch ..... bbls.	703	28	5,339	423
Turpentine, spirits of ..... galls.	85,805	10,509	54,974	11,151
Nickel:				
Nickel, nickel oxide, and matte ..... lbs.	2,063,983	582,946	1,102,197	352,672
Manufactures of			277,812	1,017,967
Notions, n. e. s.			14,065	17,982
Nursery stock			11,483	1,541
Oilcloth and linoleum:				
For floors ..... sq. yds.	153,106	117,533	157,086	128,198
For other purposes			3,629	12,665

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
ASIA—Continued.				
JAPAN—continued.				
Oils:				
Mineral, refined or manufactured—				
Fuel and gas oil.....galls..		10,908,789		$432,086
Illuminating.....galls..	16,219,296	31,699,727	$1,542,772	3,258,157
Lubricating—				
Paraffin.....galls..	26,249	22,997	11,632	9,593
All other.....galls..	8,321,864	4,141,710	2,519,302	1,326,388
Naphthas—Gasoline.....galls..	179,900	1,140,530	51,144	301,326
Vegetable—				
Fixed or expressed—				
Cocoa butter.....lbs..		[1] 174,667		[1] 76,127
Cottonseed.....lbs..	89,000	419,341	22,992	31,772
All other.....			58,310	74,994
Volatile or essential.....			80,342	63,415
All other.....			735	2,141
Paints, colors, and varnishes:				
Dry colors—				
Carbon, bone, and lampblack.....			162,701	109,868
All other.....			244,814	145,322
Ready-mixed paints.....galls..	37,823	23,127	55,331	55,482
Varnish.....galls..	49,220	85,700	69,102	147,069
All other.....			101,238	144,089
Paper stock: Rags, n. e. s. and other (except wood pulp).....lbs..	904,003	727,614	10,286	16,917
Paper:				
Books, music, maps, engravings, etc.....			209,919	328,014
Carbon paper.....			33,422	75,177
Paperboard and strawboard.....			315,461	560,314
Paper hangings.....			6,287	6,364
Playing cards.....			16,364	11,103
Printing paper—				
News print.....lbs..	4,769,047	6,390,495	295,031	413,242
All other.....lbs..	15,145,663	20,882,547	1,266,568	2,302,762
Tissue and toilet paper.....			90,081	62,971
Wax paper.....			8,765	25,392
Wrapping paper.....lbs..	9,095,991	8,482,305	878,064	948,641
Writing paper and envelopes.....			167,028	649,729
All other.....			425,513	755,489
Paraffin:				
Unrefined.....lbs..	1,763,220	1,400,690	92,277	92,359
Refined.....lbs..	11,445,699	5,153,978	930,902	406,957
Pencils and pencil leads.....			50,740	70,552
Pens.....			15,627	18,470
Perfumeries, cosmetics, etc.....			60,847	191,898
Phonographs, etc.:				
Phonographs, graphophones, etc.....No..	640	1,484	27,614	24,654
Records and accessories.....			16,867	25,297
Photographic goods:				
Cameras.....			53,277	80,996
Motion-picture films—				
Not exposed.....lin. ft..	2,203,402	4,854,375	64,752	140,271
Exposed.....lin. ft.	1,467,894	5,506,670	51,749	210,662
Other sensitized goods.....			362,902	616,409
Other apparatus.....			14,867	52,031
All other.....			38,940	50,151
Plaster, builders' and common.....			9,277	2,856
Plated ware (except cutlery and jewelry).....			13,149	24,798
Plumbago or graphite:				
Unmanufactured.....lbs..	350,813	88,916	28,700	11,332
Manufactures of.....			34,086	73,243
Quicksilver.....lbs.		417,710		485,745
Roofing felt and similar materials.....			244,144	281,862
Salt.....lbs..	2,418,230	7,138,600	13,369	38,974
Seeds.....			6,698	98,131
Shoe findings.....			43,133	73,638
Silk, manufactures of.....			33,280	30,466
Soap.....			20,861	275,236
Spirits, wines, liquors, and other beverages:				
Malt liquors.....			5,447	2,162
Spirits, distilled—				
Rum.....	25,922		39,118	
Whisky—				
Bourbon.....pf. galls..	1,205	7,474	5,515	21,197
Rye.....pf. galsl..	6,385	80	30,187	348
All other.....pf. galls..	5,981	9,971	26,651	17,354

[1] July 1 to Dec. 31.

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
ASIA—Continued.				
JAPAN—continued.				
Spirits, wines, etc.—Continued.				
Wines.....galls..	861,803	1,435,396	$404,190	$998,698
Other beverages			10,170	8,682
Starch: Cornstarch and other.....lbs..	127,778	130,740	8,541	7,504
Stone (including marble) manufactures of:				
Grindstones			6,428	8,622
All other			27,500	49,679
Sugar, refined.....lbs..	150	299,880	13	29,238
Surgical appliances (not including instruments)			48,406	49,802
Suspenders and garters			27,256	44,396
Tobacco:				
Unmanufactured—Leaf.....lbs..	3,723,740	4,230,513	1,414,329	2,364,350
Manufactures of—				
Cigarettes.....M..	102,995	18,871	168,360	58,848
All other			6,065	30,255
Toys			24,942	16,406
Typewriter ribbons			18,671	22,254
Vegetables:				
Pickles and sauces			10,217	22,504
Vegetables, canned			29,237	69,576
All other			5,541	65,229
Vulcanized fiber, and manufactures of			43,556	60,470
Wall boards (substitute for plaster), except metal			113,931	229,010
Wax, manufactures of			63,040	56,595
Wood:				
Timber, hewn.....M ft..	257	86	8,640	2,880
Lumber—				
Boards, planks, and scantlings—				
Fir.....M ft..	30,926	27,810	947,110	1,045,661
All other boards, etc.....M ft..	461	1,168	16,824	73,642
All other lumber			8,796	66,651
Furniture (not metal)			20,112	25,198
Hogsheads and barrels, empty			2,401	32,776
Incubators and brooders			6,292	1,065
Shooks—				
Box			54,267	
Cooperage.....No..	15,103	15,112	41,276	56,890
Staves.....No..	228,223		23,034	
Heading			7,284	
Wood pulp.....tons..	3,257	4,386	350,787	490,329
All other manufactures of			182,310	263,657
Wool, manufactures of:				
Cloths and dress goods.....lbs..	8,755	19,116	25,446	40,163
Wearing apparel			15,909	37,359
Woolen rags.....lbs..	123,074	1,212,025	11,134	154,270
All other manufactures of			1,074,215	753,219
Zinc:				
Cast in pigs, slabs, etc.—				
Produced from domestic ore.....lbs..	9,567,719	33,403,712	787,143	2,518,431
Produced from foreign ore.....lbs..		2,898,026		212,598
Zinc rolled in sheets, strips, etc.....lbs..	3,005,808	3,719,719	595,221	695,972
All other manufactures of			314	716
All other articles			945,776	998,097
Total domestic exports			272,723,912	364,315,241
Total foreign exports			1,050,773	2,049,162
Total exports			273,774,685	366,354,403
PERSIA.				
Cars, automobiles, and other vehicles:				
Automobiles, and parts of—				
Automobiles—				
Commercial.....No..	4		2,712	
Passenger.....No..	10	4	5,673	2,275
Parts of (not including engines and tires)			4,170	270
Bicycles, tricycles, etc			575	
Motorcycles.....No..	2		730	
Wagons.....No..	2		662	
All other vehicles and parts of			13,954	
Chemicals, drugs, dyes, and medicines			2,738	8,813
Clocks and watches: Watches and parts of				1,416
Cotton, manufactures of:				
Cloths, other than duck—				
Unbleached.....yds..		177,400		27,901
Bleached.....yds..		70,000		11,856

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
ASIA—Continued.				
PERSIA—continued.				
Cotton, manufactures of—Continued.				
Cloths, other than duck—Continued.				
Colored—				
Printed.....yds.		13,712		$2,074
Dyed in the piece.....yds.		20,452		5,500
Thread, sewing, crochet, etc.				1,300
Knit goods—Hosiery.....doz. prs.		1,100		1,599
Wearing apparel				1,500
All other			$303	846
Furniture of metal				670
Glass, common window.....boxes (50 sq. ft.)		50		561
Grease, lubricating			7,103	
Household and personal effects			1,087	50
India rubber tires for automobiles				1,092
Iron and steel:				
Cutlery			483	39
Hardware				1,300
Machinery, n. e. s.—Engines, and parts of—				
Internal combustion, gasoline, marine.No.	2		2,987	
Oil-well machinery				2,814
Sewing machines			1,073	
Typewriting machines				413
Needles			450	
Pipes and fittings—Wrought.....lbs.		8,025,920		451,368
Sheets and plates—Steel sheets.....lbs.	76,380		7,250	
Tin plates, and manufactures of			22	
Tools				2,753
All other iron and steel				80
Leather:				
Patent			440	500
Upper, calf and kip.....sq. ft.	3,619		2,382	
All other upper				2,050
All other leather			2,083	
Manufactures of—Boots and shoes—				
Men's.....pairs.	392	12,736	2,594	57,665
Women's.....pairs.	725	4,221	2,753	15,631
Meat and dairy products: Dairy products—				
Milk, condensed and evaporated.....lbs.	50,000		7,000	
Notions, n. e. s.			17,940	
Oils: Mineral—Illuminating.....galls.		1,325,000		249,750
Perfumeries, cosmetics, etc.				865
Silk, manufactures, dress goods.....yds.		929		3,483
Silk, artificial—Hosiery.....doz. prs.		120		681
Soap, toilet and fancy			621	662
Spirits, wines, and liquors—Wines.....galls.		1,500		1,170
Stone (including marble), manufactures of			725	
Surgical appliances (except instruments)			307	
Tobacco, manufactures of—Cigarettes.....M.	38,750	11,550	58,522	34,600
Wool, manufactures of:				
Cloths and dress goods.....lbs.		1,555		9,626
Wearing apparel—Men's and boys'			550	4,500
All other				707
All other articles			188	310
Total domestic exports			148,077	908,594
Total foreign exports				
Total exports			148,077	908,594
RUSSIA IN ASIA.				
Abrasives			351	7,996
Agricultural implements:				
Hay rakes and tedders				9,244
Mowers and reapers				524,854
Plows and cultivators			1,377	25,580
All other				116,193
Parts of				719,303
Asbestos, manufactures of				35,485
Athletic and sporting goods			8,927	65,090
Brass			62	5,344
Breadstuffs:				
Bread and biscuit.....lbs.	23,713	52,236	3,639	10,443
Rice.....lbs.	1,620	31,977	191	4,441
Wheat flour.....bbls.	56	356	809	4,983
All other			369	4,021

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
ASIA—Continued.				
RUSSIA IN ASIA—continued.				
Cars, automobiles, and other vehicles:				
Automobiles, and parts of—				
Automobiles—				
Commercial.....No..	15	21	$15,200	$41,63
Passenger.....No..	3	48	1,734	92,15
Parts of (not including engines and tires)..			196	194,93
Cars for steam railways.....		754		1,333,35
All other vehicles, and parts of.....			497,120	3,341,17
Celluloid, and manufactures of.....			3	6,28
Chemicals, drugs, dyes, etc.:				
Coal-tar distillates.....				5,63
Logwood extract.....			1,000	68
Medicinal and pharmaceutical preparations.....			41	15,95
Soda, caustic.....lbs..	4	22,340	4	12,57
Soda ash.....lbs.	132,000	.....	6,062	.....
All other chemicals.....			6,750	135,30
Cocoa and chocolate, prepared, etc.....			6,692	60,34
Confectionery.....			6,060	40,20
Cork, manufactures of.....			.....	16,42
Cotton, manufactures of:				
Blankets and comforts.....			2,028	358,77
Cloths—				
Duck, bleached.....yds..	951	21,000	428	3,42
All other cloths—				
Unbleached.....yds..	26,906	1,242,700	6,900	234,98
Bleached.....yds..	4,471	1,221,863	1,068	473,25
Colored—				
Printed.....yds..	3,984	1,768,720	460	396,90
Dyed in the piece.....yds..	152,276	78,773	44,056	26,90
Dyed in the yarn.....yds..	707	1,267,611	124	56,77
Thread, sewing, crochet, etc.....			4,...	10,67
Wearing apparel—				
Knit goods—				
Hosiery.....doz. pairs..	336	2,150	750	16,...
Underwear.....			470	19,...
All other—				
For men and boys.....			3,421	...
For women and children.....			556	24,...
Yarn.....lbs.		10		...
All other.....			1,160	24,...
Explosives, ammunition and clothing worn.....			1,...	2,...
Fibers, manufactures of, not specially enumerated.....				
Fibers, machinery and appliances except locomotives:				
Dynamos or generators.....			1,...	...
Incandescing electric lamps including fixtures.....			.....	...
Motors.....			1,...	...
Switches and accessories.....			1,...	...
Telegraph instruments including wireless.....			.....	...
Telephones.....			1,...	...
All other.....			1,...	...
Explosives:				
Cartridges loaded.....			35,...	...
All other.....			70	...
Fibers, vegetable, manufactures of:				
Twine.....			150	...
All other.....			3	...
Fish, canned.....			1,...	...
Fruits:				
Apples, dried.....lbs.	280	6,...	6	...
Currants, dried.....lbs.	100	2,...	2	...
Peaches, dried.....lbs.	40	1,...	1	...
Prunes, dried.....lbs.	322	10,...	6	...
All other—				
Figs.....			4	...
Grapes, raisins.....			1	...
Preserved.....			1,...	...
Glass and glassware:				
Bottles, glassware.....				...
All other.....			29,...	...
Hats and material for:				
Felt hats and hoods.....				...
All other.....				...
Hops.....lbs.		3,...		1,...
Household and personal effects.....			14,...	2,...

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
ASIA—Continued.				
RUSSIA IN ASIA—continued.				
India rubber, manufactures of:				
Belting				$36,272
Boots and shoes—				
Boots.....pairs	3	6,165	$29	21,860
Shoes.....pairs	18	162,340	41	204,828
Druggists' rubber sundries				11,064
Tires for automobiles			8,806	266,674
All other			3,221	17,332
Ink:				
Printers'				7,656
All other			453	3,679
Instruments for scientific purposes			99	6,164
Iron and steel:				
Bars or rods of steel.....lbs		1,520,866		210,568
Bolts, nuts, rivets, etc.....lbs	31,423	830,060	2,865	34,670
Car wheels and axles			8,550	663,316
Cutlery—				
Razors			27	18,044
Table			37	37,885
All other			1,112	27,674
Enamel ware—				
Bathtubs.....No		175		6,295
Lavatories and sinks				4,028
All other			808	51,302
Firearms—				
Rifles and shotguns			5,189,057	8,143,020
All other			141,986	262,719
Hardware—				
Builders'—				
Locks			243	56,216
Hinges and other			16	9,437
Other hardware			938	12,247
Hoop, band, and scroll.....lbs		169,283		10,274
Horseshoes.....lbs		1,678,953		153,580
Machinery, n. e. s.—				
Air-compressing machinery				7,134
Engines and parts of—				
Internal combustion engines—				
Gasoline—				
Marine.....No		15		90,392
Traction.....No		2		7,500
Kerosene—Traction.....No		3		4,983
Steam engines—				
Locomotives.....No	23	79	1,024,960	3,416,893
Traction.....No		9		6,616
All other engines.....No	6	15	770	4,833
Parts of—				
Boilers				49,990
Boiler tubes			57,800	16,325
All other parts of engines			16,010	4,759,547
Metal-working machinery—				
Lathes			1,406	19,082
Other machine tools				100,678
All other metal-working machinery			7,297	38,080
Mining machinery—				
Oil-well machinery				68,785
All other				78,121
Printing presses			10,500	95,600
Pumps and pumping machinery			1,232	201,283
Refrigerating machinery (including ice-making machinery)				38,500
Sewing machines			44	210,405
Textile machinery				12,000
Typesetting machines			18,650	4,846
Typewriting machines			2,296	181,179
Woodworking machinery				40,407
All other machinery and parts of			43,030	276,297
Nails and wood screws—				
Wire nails.....lbs	1,600	557,655	80	30,212
All other (including tacks).....lbs	45	46,301	4	3,096
Wood screws.....gross		31,790		8,471
Needles			123	31,102
Pipes and fittings—				
Cast.....lbs		217,614		14,062
Wrought.....lbs		1,355,443		74,254
Radiators and house-heating boilers.....lbs		199,001		12,099

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
ASIA—Continued.				
RUSSIA IN ASIA—continued.				
Iron and steel—Continued.				
Railway track material—				
Railroad spikes.....lbs.		1,154,916		$38,328
Rails of steel.....tons.	5,109	11,115	$235,772	678,514
Switches, frogs, etc.			8,786	62,432
Sheets and plates—				
Galvanized.....lbs.		338,128		25,136
Steel—Plates.....lbs.		414,541		27,265
Tin plates, and manufactures of			169	11,337
Tools—				
Augers, bits, and drills			2,639	7,686
Files and rasps			12,543	20,291
Hammers and hatchets			331	9,591
Saws			227	68,708
All other			10,273	162,661
Wire—				
All other.....lbs.	88,049	131,290	5,531	10,103
Manufactures of				5,654
All other manufactures of iron and steel			2,230	69,335
Lead: Pigs, bars, etc.—				
Produced from domestic ore.....lbs.	598,733	5,100	50,910	425
Manufactures of			352	3,427
Leather:				
Belting			1,299	87,721
Sole.....lbs.	1,000	4,692,911	851	2,404,504
Upper—				
Calf and kip.....sq. ft.		8,161		5,053
Goat and kid.....sq. ft.		147,104		59,233
All other upper				34,196
All other leather				410,151
Manufactures of—				
Boots and shoes—				
Children's.....prs.	157	41,248	455	83,102
Men's.....prs.	35,678	1,883,584	168,822	9,208,801
Women's.....prs.	2,807	28,059	12,627	94,935
All other			3,604	36,381
Meat and dairy products:				
Meat products			1,087	4,845
Dairy products—				
Milk, condensed, and evaporated.....lbs.	18,864	254,624	2,398	33,464
All other			301	7,610
Metals, metal compositions, n. e. s.			586	5,686
Mineral instruments, and parts of				13,524
Naval stores				7,719
Novelties, n. e. s.			11,541	15,233
Oilcloth and linoleum				4,520
Oils:				
Mineral—Refined or manufactured—				
Fuel and gas oil.....galls.		2,219,963		142,222
Illuminating.....galls.	325,170	2,950,388	46,673	377,602
Lubricating—				
Paraffin.....galls.	15,288		5,440	
All other.....galls.	20,450	103,390	6,125	36,551
Naphtha, etc.—Gasoline.....galls.	50,000	158,030	14,125	62,721
All other oils			128	18,675
Paints, colors, and varnishes			34	13,194
Paper:				
Books, music, maps, etc.			12,240	57,880
Envelopes			223	10,672
Printing paper.....lbs.		103,407		7,838
Writing paper and envelopes			895	98,435
All other			754	42,723
Perfumery, cosmetics, etc.			223	16,994
Photographic goods				7,733
Provisions, n. e. s.			7,303	12,457
Rubber manufactures, n. e. s.: Clothing, boots, and shoes.....No.	14	192	2,000	6,243
All other			1,437	6,568
Soap.....lin. ft.	353,000	829,850	20,521	28,550
Spirits, n. e. s.			9,311	22,139
Stationery			1,282	16,795
Tobacco, manufactures of			21	5,797
Vehicles			22	10,589

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
ASIA—Continued.				
RUSSIA IN ASIA—continued.				
Soap:				
Toilet or fancy			$1,467	$25,660
All other: lbs.	7,411	270,097	808	29,309
Sugar, refined lbs.	12,250	117,500	1,673	13,564
Surgical appliances (not including instruments)				871,764
Suspenders and garters			7	10,117
Tin, pigs, bars, etc lbs.		224,000		152,304
Tobacco:				
Manufactures of—				
Cigarettes M.	6,152	46,782	19,471	178,613
Cigars and cheroots M.	76	328	4,660	9,153
Plug lbs.	33,301	49,460	12,368	22,572
Smoking lbs.	22,993	52,038	16,058	35,530
All other tobacco			1,592	3,730
Typewriter ribbons			7	21,772
Vegetables:				
Canned—				
Tomatoes			30	10,401
All other			158	32,848
All other vegetables			344	9,766
Wood and manufactures of			2,794	8,152
Wool, manufactures of:				
Blankets			14	11,072
Cloths and dress goods lbs.		46,540		150,906
Wearing apparel—				
For men and boys			23,526	3,041,989
For women and children				328,205
All other manufactures of			7,501	72,299
All other articles			8,794	700,782
Total domestic exports			8,429,001	52,100,010
Total foreign exports			4,068	76,430
Total exports			8,433,069	52,176,440
SIAM.				
Abrasives			1,804	1,891
Asbestos, manufactures of			14,059	4,830
Asphaltum, and manufactures of			1,001	1,887
Athletic and sporting goods			596	2,000
Brass, manufactures of			6,135	2,317
Breadstuffs:				
Cereal preparations, for table food			760	3,253
All other			210	441
Cars, automobiles, and other vehicles:				
Automobiles and parts of—				
Automobiles—				
Commercial No.	4	8	6,342	12,411
Passenger No.	85	71	75,860	70,210
Parts of (not including engines and tires)			9,199	9,479
Motorcycles No.	8	21	1,377	4,493
All other vehicles and parts of			4,424	2,874
Chemicals, drugs, dyes, etc.:				
Dyes and dyestuffs			1,081	10,611
Infants' food			2,442	8,205
Medicinal and pharmaceutical preparations			6,201	17,714
Soda, all salts of			784	3,241
All other			3,571	9,432
Clocks and watches			5,396	6,328
Confectionery			2,785	2,383
Copper and manufactures of			5,800	654
Cotton, manufactures of:				
Cloths—				
Duck—				
Unbleached yds.		3,565		1,290
Bleached yds.		24,387		24,126
All other cloths—				
Bleached yds.		103,812		14,494
Colored, dyed in the piece yds.	38,750	20,285	15,500	4,688
Wearing apparel—				
Knit goods, hosiery doz. pairs.	244	739	1,054	2,736
All other wearing apparel			1,961	1,301
All other manufactures of			3,266	12,201

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
ASIA—Continued.				
SIAM—continued.				
Electrical machinery and appliances (except locomotives):				
Batteries			$7,434	$15,235
Dynamos or generators			2,050	649
Fans.....No.	806	160	9,530	6,409
Insulated wire and cables			402	18,694
Interior wiring supplies (including fixtures)			6,380	4,667
Magnetos, spark plugs, etc			2,013	4,997
Meters and measuring instruments			10,549	15,388
Motors			6,172	12,157
Switches and accessories			5,051	6,705
Transformers			20,173	12,404
All other			69,613	21,805
Explosives			3,635	332
Fibers, vegetable, manufactures of			570	2,442
Fire extinguishers			519	2,784
Fish:				
Canned (except salmon and shellfish)			1,180	4,389
All other fish and fish products			1,368	813
Fruits:				
Preserved			5,193	5,712
All other			814	1,512
Furniture of metal			3,580	4,747
Glass and glassware:				
Bottles, demijohns, etc			1,280	2,209
Common window glass.....boxes (50 sq. ft)		370		2,950
All other			1,793	7,804
Grease				3,972
Hair, manufactures of				2,658
Household and personal effects			140	2,962
India rubber, manufactures of:				
Tires for automobiles			20,762	12,239
All other			1,408	5,945
Instruments for scientific purposes			2,073	11,604
Iron and steel:				
Bar iron.....lbs.	836,303	497,787	33,415	17,796
Bars or rods of steel.....lbs.	1,730,834	1,599,428	75,697	58,613
Billets, ingots, and blooms of steel.....tons	75		8,400	
Bolts, nuts, rivets, etc.....lbs.	79,230	399,641	8,564	33,298
Car wheels and axles			2,900	
Castings			4,626	
Cutlery—				
Razors			1,179	4,947
Table			1,267	3,036
All other			907	2,373
Enamel ware			369	3,335
Hardware—				
Builders—				
Locks			7,238	6,167
Hinges and other			11,211	11,163
Other hardware			789	1,734
Machinery, n. e. s.—				
Engines and parts of—				
Internal combustion engines—				
Gas—Stationary.....No.	3	3	240	3,437
Gasoline—				
Marine.....No.	58	82	19,176	71,365
Stationary.....No.	7	14	1,120	4,010
Traction.....No.		3		8,047
Kerosene engines.....No.	2	5	1,190	4,460
Steam engine—Locomotives.....No.	1		3,510	
All other.....No.	2	22	298	21,331
Parts of—				
Boiler tubes				2,062
All other parts of engines			404	11,106
Excavating machinery			14,940	5,821
Flour and grist-mill machinery			738	3,754
Metal-working machinery			5,312	6,179
Mining machinery			366	2,743
Pumps and pumping machinery			4,524	6,574
Sewing machines			3,206	3,206
Typewriting machines			18,679	9,531
Woodworking machinery			10,197	5,017
All other machinery			157,935	62,720

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
ASIA—Continued.				
SIAM—continued.				
Iron and steel—Continued.				
Nails and wood screws—				
Wire nails.....lbs..	2,203,428	463,690	$137,073	$24,762
All other (including tacks).....lbs..	10,088	46,960	1,352	3,955
Wood screws.....gross..	28,834	48,420	7,937	16,020
Needles			1,127	2,065
Pipes and fittings, wrought.....lbs..	21,060	248,701	1,600	19,529
Railway track material—				
Railroad spikes.....lbs..	22,480	658,528	1,545	52,510
Rails of steel.....tons..		3,278		201,892
Switches, frogs, etc				8,106
Safes.....No..	17	17	1,296	1,849
Scales and balances			2,306	3,828
Sheets and plates—				
Galvanized.....lbs..	198,141	51,063	20,606	4,236
Iron sheets and plates.....lbs..	283,461	9,125	24,056	444
Steel—				
Plates.....lbs..	513,266	497,030	42,267	15,407
Sheets.....lbs..	76,138	138,100	8,291	8,915
Ship and tank plates.....lbs..	52,380	114,905	2,280	4,855
Structural iron and steel.....tons..	22	51	2,583	5,374
Tools—				
Augers, bits, and drills			717	4,290
Files and rasps			15,625	32,020
Saws			18,206	22,449
Shovels and spades			2,194	400
All other			10,668	8,511
Wire—				
Barbed.....lbs..	53,760		2,818	
All other wire.....lbs..	269,100	156,820	15,949	13,888
Manufactures of—				
Wire rope and cables			8,292	8,462
All other			6,390	15,705
All other manufactures of iron and steel			39,209	21,774
Lamps, chandeliers, etc			10,104	21,223
Leather:				
Belting			1,640	11,224
Patent			437	2,335
All other leather			1,355	1,585
Manufactures of—				
Boots and shoes—				
Men's.....prs..	189	3,147	696	13,326
Women's and children's.....prs..	109	2,541	315	7,106
All other			264	651
Meat and dairy products:				
Meat products—				
Canned			1,872	2,576
All other			178	2,933
Dairy products—				
Cheese.....lbs..	7,846	576	2,819	264
Milk, condensed.....lbs..	18,462	459,119	2,147	60,067
All other				10,965
Metals and metal compositions, n. e. s.:				
Babbitt metal.....lbs..	33,320		9,811	
All other			2,934	98
Notions, n. e. s.			1,829	1,701
Oilcloth and linoleum			4,752	2,274
Oils:				
Mineral—Refined or manufactured—Lubricating.....galls..	51,161	44,081	17,218	21,987
All other			2,120	1,234
Paints, colors, and varnishes:				
Ready-mixed paints.....galls..	2,377	2,222	4,496	5,192
All other			7,037	4,760
Paper:				
Books, music, maps, etc			2,716	6,172
Playing cards			3,433	3,162
Printing paper.....lbs..	21,017	261,945	3,060	23,741
Writing paper and envelopes			2,399	20,828
All other			3,097	4,883
Pencils and pencil leads			375	6,567
Perfumeries, cosmetics, etc			5,074	20,202
Photographic goods			510	2,299
Plated ware			110	4,734
Refrigerators				2,377

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
ASIA Continued.				
SIAM—continued.				
Roofing felt and similar materials			$4,454	$6,[illegible]
Soap			1,889	4,[illegible]
Spirits, wines, liquors, etc:				
Malt liquors, in bottles.....dos. qts..	5,811	2,291	9,735	4,[illegible]
Wine.....galls..	1,364		3,165	
Other beverages			440	[illegible]
Surgical appliances (not including instruments)			3,344	4,[illegible]
Tobacco				
Unmanufactured—leaf.....lbs..	22,578		9,452	
Manufactures of—				
Cigarettes.....M..	184,540	213,306	289,9[illegible]	[illegible]
Smoking.....lbs..	815	21,020	685	[illegible]
Vegetables				
Pickles and sauces			3,5[illegible]	[illegible]
Vegetables canned			3,[illegible]	[illegible]
Wood Manufactures of			1,[illegible]	[illegible]
Other				
Rubber soles, strips, etc.....lbs..	106,913	64,669	[illegible]	[illegible]
All other manufactures of			[illegible]	[illegible]
All other articles			[illegible]	[illegible]
Total domestic exports			[illegible]	[illegible]
Total foreign exports			[illegible]	[illegible]
Total exports			[illegible]	[illegible]
TURKEY IN ASIA.				
[illegible]				
[illegible]				
[illegible]			[illegible]	
[illegible]				
[illegible]				
[illegible]		

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
ASIA—Continued.				
TURKEY IN ASIA—continued.				
Fish:				
Dried, smoked, or cured—cod, haddock, hake, etc.....lbs.		46,810		$11,224
Salmon, canned.....lbs.		20,504		3,646
Canned fish (except salmon and shellfish)				13,989
Fruits, preserved			$16,750	262
Furniture of metal			6,675	4,000
Glass and glassware			105	2,962
Glucose (corn sirup).....lbs.		75,050		5,005
Household and personal effects				59,011
India rubber, manufactures of:				
Boots and shoes—Shoes.....pairs.		13,981		16,492
Tires for automobiles			1,067	12,734
All other manufactures of			139	3,358
Instruments for scientific purposes			657	28,650
Iron and steel:				
Cutlery—				
Razors				3,897
All other				1,559
Firearms			2,500	
Hoop, band, and scroll.....lbs.		191,400		10,603
Machinery—				
Air-compressing			6,040	
Engines and parts of—				
Internal combustion engines—Gasoline—Stationary.....No.		8		3,501
All other engines.....No.		11		2,443
Parts of engines				4,140
Pumps and pumping machinery				4,592
Refrigerating machinery (including ice-making machinery)				4,000
Road-making machinery				28,079
Typesetting machinery				9,696
Typewriting machinery			661	6,388
All other machinery and parts of			18,525	10,235
Nails—				
Wire nails.....lbs.		731,297		31,167
All other (including tacks).....lbs.		16,445		1,199
Pipes and fittings.....lbs.	247,441	74,187	18,397	5,885
Tin plates and manufactures of				179,665
All other manufactures of iron and steel			998	28,240
Lamps, chandeliers, etc			3,499	11,447
Lead, and manufactures of				4,277
Leather:				
Patent				11,071
Sole.....lbs.		103,476		54,223
Upper—				
Calf and kip.....sq. ft.		79,797		53,643
Goat and kid.....sq. ft.		89,168		57,949
All other upper				53,846
All other leather				16,634
Manufactures of—				
Boots and shoes—				
Children's.....pairs.		5,423		11,567
Men's.....pairs.	100	68,217	500	216,864
Women's.....pairs.		17,171		41,472
All other			145	3,248
Malt.....bush.		10,000		16,600
Meat and dairy products:				
Meat products—				
Oleo oil.....lbs.		395,088		123,883
All other meat products				4,583
Dairy products—				
Milk, condensed.....lbs.	8,800	225,415	1,093	33,112
All other dairy products				3,023
Notions, n. e. s.			222	4,367
Oils:				
Animal, other than fish or lard.....galls.		5,000		11,174
Mineral—Refined or manufactured—				
Fuel and gas oil.....galls.		626,726		41,749
Illuminating.....galls.	150	7,675,542	30	1,186,426
Lubricating.....galls.	300	522,699	63	113,448
Naphthas, etc.—Gasoline.....galls.		51,120		17,978

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
ASIA—Continued.				
TURKEY IN ASIA—continued.				
Oils—Continued.				
Vegetable—				
Fixed or expressed—Cottonseed.....lbs.		25,055		57,225
All other vegetable oils			$1,080	1,282
Paints, colors, and varnishes				5,271
Paper:				
Books, music, maps, etc				4,982
Printing paper.....lbs.		256,090		13,695
Writing paper and envelopes				9,441
All other				4,494
Shoe findings				11,697
Silk, manufactures of:				
Dress goods.....yds.		2,250		3,577
Wearing apparel				6,954
All other				1,257
Soap				5,888
Spirits, wines, liquors, etc.:				
Spirits, distilled—				
Alcohol (including pure, neutral, etc.), ...pf. galls.	440	452,068	813	238,441
Rum.....pf. galls.		8,465		17,615
Other beverages			8,270	1,289
Starch.....lbs.		84,750		5,988
Sugar, refined, including maple sugar.....lbs.		2,883,428		254,894
Surgical appliances (not including instruments)			309,043	82,888
Tin, pigs, bars, etc.....lbs.		6,509		4,402
Tobacco:				
Unmanufactured—Leaf.....lbs.		20,432		6,204
Manufactures of—Cigarettes.....M.	270	10,460	987	33,827
Vegetables, canned				33,989
Wall boards (substitute for plaster)				8,895
Wood:				
Lumber—				
Boards, planks, etc.—Pine, yellow....M ft.		135		12,000
All other lumber			3,214	2,449
Furniture, not metal				2,676
Shooks, box				5,494
All other manufactures of			65	1,414
Wool, manufactures of:				
Blankets				50,082
Cloths and dress goods.....lbs.		2,852		9,696
Wearing apparel—				
For men and boys				20,924
For women and children				8,980
All other manufactures of				6,295
All other articles			1,896	87,125
Total domestic exports			415,948	4,798,847
Total foreign exports				42,671
Total exports			415,948	4,841,518
OTHER ASIA.				
Electrical machinery and appliances (except locomotives):				
Telegraph apparatus (including wireless)				2,000
All other articles			550	360
Total domestic exports			550	2,360
OCEANIA.				
BRITISH—AUSTRALIA.				
Abrasives:				
Wheels, emery and other			73,569	76,030
All other			88,363	94,802
Agricultural implements:				
Hay rakes and tedders			9,942	3,016
Mowers and reapers			89,985	139,437
Planters and seeders			2,105	23,634
Plows and cultivators			166,710	170,044
Threshers			82,454	66,313
All other			230,743	243,016
Parts of			118,201	79,729

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
OCEANIA—Continued.				
BRITISH—AUSTRALIA—continued.				
Aluminum:				
Ingot, metal, and alloys.....lbs..	166,461	140,579	$61,046	$50,529
All other manufactures of.....	.....	.....	81,749	131,428
Asbestos: Manufactures of.....	.....	.....	66,673	105,798
Asphaltum:				
Unmanufactured.....tons..	352	709	10,345	15,429
Manufactures of.....	.....	.....	30,530	29,608
Athletic and sporting goods.....	.....	.....	25,544	71,645
Blacking and polishes.....	.....	.....	16,648	52,284
Brass:				
Cartridge shells, empty.....	.....	.....	13,349	12,495
Pipes and fittings.....	.....	.....	19,322	22,768
Wire.....lbs..	30,513	19,701	13,362	9,210
All other manufactures of.....	.....	.....	244,189	276,477
Breadstuffs:				
Preparations of, for table food—				
Oat meal and rolled oats.....lbs..	38,881	148,976	2,605	13,686
All other cereal preparations.....	.....	.....	10,006	35,108
Rice.....lbs..	.....	2,016,000	.....	72,100
All other breadstuffs.....	.....	.....	1,690	3,466
Brushes.....	.....	.....	47,989	69,788
Buttons:				
Pearl.....	.....	.....	8,203	9,529
All other.....	.....	.....	97,886	112,229
Cars, automobiles, and other vehicles:				
Aeroplanes and parts of.....	.....	.....	11	23,106
Automobiles and parts of—				
Automobiles—				
Commercial.....No..	38	418	66,254	565,406
Passenger.....No..	3,826	3,905	3,271,317	4,016,751
Parts of (except engines and tires).....	.....	.....	1,613,333	1,462,330
Cars for steam railways.....No..	.....	6	.....	17,220
Bicycles, tricycles, etc.....	.....	.....	83,864	87,869
Motorcycles.....No..	1,898	2,004	458,487	570,967
All other vehicles and parts of.....	.....	.....	332,366	458,273
Celluloid and manufactures of.....	.....	.....	78,884	141,262
Chalk, manufactures of.....	.....	.....	8,075	18,359
Chemicals, drugs, dyes, and medicines:				
Acids.....	.....	.....	110,156	94,573
Baking powder.....lbs..	225,449	106,601	35,217	12,645
Coal tar distillates.....	.....	.....	9,969	10,748
Dyes and dyestuffs—				
Aniline dyes.....	.....	.....	85,035	130,985
Logwood extract.....	.....	.....	17,717	10,015
All other.....	.....	.....	104,504	76,672
Extracts for tanning.....	.....	.....	8,533	50,777
Formaldehyde.....	.....	.....	920	29,910
Infants' food.....	.....	.....	153,944	17,439
Medicinal and pharmaceutical preparations..	.....	.....	467,032	739,197
Petroleum jelly.....	.....	.....	47,228	87,417
Potash—				
Chlorate of.....lbs..	169,936	129,498	40,505	28,809
All other.....	.....	.....	12,875	24,185
Roots, herbs, and barks.....	.....	.....	37,722	24,879
Soda—				
Caustic.....lbs..	2,533,862	2,035,696	111,522	132,461
Silicate of soda.....lbs..	164,776	255,518	5,407	10,170
Soda ash.....lbs..	11,335,610	2,901,274	476,287	141,601
All other salts of.....	.....	.....	396,234	295,035
Sulphur or brimstone.....tons..	341	8,985	25,257	196,193
All other chemicals, etc.....	.....	.....	1,783,548	801,254
Chewing gum.....	.....	.....	1,760	13,368
Clocks and watches:				
Clocks and parts of.....	.....	.....	199,200	342,201
Watches and parts of.....	.....	.....	86,973	68,535
Cocoa and chocolate, prepared, etc.....	.....	.....	305,057	208,524
Copper:				
Refined, in ingots, bars, etc.....lbs..	37,060	13,228	11,996	4,789
Pipes and tubes.....lbs..	86,725	147,001	41,267	60,166
Plates and sheets.....lbs..	827,800	558,142	265,129	201,624
Wire, except insulated.....lbs..	230,653	898,330	77,079	232,306
All other manufactures of.....	.....	.....	73,729	87,166
Cork, manufactures of.....	.....	.....	17,674	38,430

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
OCEANIA—Continued.				
BRITISH—AUSTRALIA—continued.				
Cotton, manufactures of:				
Blankets and comforts			$5,594	$28,192
Cloths—				
Duck—				
Unbleached...yds.	277,681	356,945	215,005	471,485
Bleached...yds.	84,682	80,696	54,193	72,985
Colored...yds.	45,374	10,367	23,351	11,089
All other cloths—				
Unbleached...yds.	1,303,692	1,366,960	195,979	314,132
Bleached...yds.	3,914,341	2,901,300	868,175	815,449
Colored—				
Printed...yds.	2,449,254	1,537,022	523,227	414,998
Dyed in the piece...yds.	2,593,467	2,492,149	653,082	729,390
Dyed in the yarn...yds.	4,195,767	1,965,308	1,063,021	660,003
Laces and embroideries			34,171	22,955
Thread, sewing, crochet, etc			95,723	128,086
Wearing apparel—				
Corsets			772,877	573,811
Knit goods—				
Hosiery...doz. prs.	577,274	698,852	1,380,010	1,930,239
Underwear			497,640	697,399
All other knit goods			20,331	20,086
All other wearing apparel—				
For men and boys			28,529	41,783
For women and children			101,266	94,135
Yarn...lbs.	211,751	177,668	135,703	153,141
All other manufactures of			439,257	668,192
Dental goods			50,472	68,496
Earthen, stone, and china ware:				
Brick, fire...M.	121	334	16,239	46,657
Earthen and stone ware			24,270	5,044
Tiles (except drain)			21,300	5,116
All other			43,990	7,182
Electrical machinery and supplies (except locomotives):				
Batteries			308,310	411,789
Carbons			21,066	80,578
Dynamos or generators			90,441	155,067
Fans...No.	941	2,195	16,492	31,745
Heating and cooking apparatus			45,314	78,565
Insulated wire and cables			444,049	127,582
Interior wiring supplies (including fixtures)			38,208	58,052
Lamps, incandescent—				
Carbon filament...No.	32,169	110,045	4,529	27,004
Metal filament...No.	882,165	955,929	188,286	231,555
Magnetos, spark plugs, etc			143,431	277,894
Meters and measuring instruments			162,166	217,509
Motors			580,448	760,150
Rheostats and controllers			23,817	40,269
Switches and accessories			207,379	180,304
Telegraph apparatus (including wireless)			2,021	21,696
Telephones			446,119	181,625
Transformers			232,454	272,581
All other			731,000	936,179
Explosives:				
Cartridges, loaded			734,628	801,867
Gunpowder (including smokeless)...lbs.	53,529	29,568	56,146	2,088
Shells and projectiles, loaded			97,825	178,479
All other			30,429	66,321
Fibers, vegetable, manufactures of:				
Bags			14,360	1
Twine			5,928	11,692
All other			40,354	59,967
Fire extinguishers			12,099	8,163
Fish:				
Dried, smoked, or cured—				
Cod, haddock, hake, etc...lbs.	198,610	108,626	26,439	13,639
Herring...lbs.	59,570	123,380	9,408	14,486
Pickled (except salmon)...bbls.	39	537	360	10,385
Salmon—				
Canned...lbs.	1,149,888	5,777,713	215,715	1,293,194
Pickled...bbls.	909	736	18,643	16,282
Canned fish (except salmon and shellfish)			342,532	89,263
Shellfish, oysters			38,178	18,998
All other fish and fish products			18,800	13,789
Flavoring extracts and fruit juices			23,905	6,520
Fly paper and fly traps			17,774	13,368

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
OCEANIA—Continued.				
BRITISH—AUSTRALIA—continued.				
Fruits and nuts—				
Fruits—				
Apricots, dried....lbs..	42,750	87,186	$6,170	$22,884
Lemons....boxes..	.....	3,380	.....	11,145
Prunes, dried....lbs..	477,320	1,061,536	39,878	153,782
All other fruits—				
Dried	.....	.....	11,354	41,561
Green or ripe	.....	.....	4,637	8,406
Preserved, canned	.....	.....	9,010	23,296
All other preserved fruits	.....	.....	38,243	15,521
Nuts	.....	.....	47,799	7,686
Furniture of metal:				
Office furniture	.....	.....	5,472	10,221
All other	.....	.....	4,082	18,685
Furs and fur skins:				
Raw or unmanufactured	.....	.....	15,453	6,340
Dressed and manufactures of	.....	.....	92,011	52,206
Glass and glassware:				
Bottles, demijohns, etc	.....	.....	46,415	99,606
Common window glass....boxes (50 sq. ft.)..	53,582	103,124	323,959	625,930
Plate glass, unsilvered....sq. ft..	971,241	861,592	614,195	532,622
All other	.....	.....	159,608	317,775
Glue....lbs..	99,101	115,309	21,494	27,801
Gold and silver, manufactures of, etc	.....	.....	8,453	12,341
Grease:				
Lubricating	.....	.....	202,910	178,094
Soap stock and other	.....	.....	11,758	3,644
Hair, animal, manufactures of	.....	.....	9,072	13,487
Hats and materials for:				
For women and children—				
Untrimmed	.....	.....	60,911	19,252
Trimmed	.....	.....	49,823	37,908
Trimmings, including artificial flowers	.....	.....	32,743	15,464
Hops....lbs..	290,964	226,810	65,891	41,003
Household and personal effects	.....	.....	8,084	35,301
India rubber, manufactures of:				
Belting				199,101
Hose	.....	.....	437,356	.....
Packing				.....
Boots and shoes....prs..	83,461	153,446	63,563	104,995
Druggists' rubber sundries	.....	.....	31,875	54,071
Tires—				
For automobiles—Casings	.....	.....	1,144,405	751,584
All other tires	.....	.....	31,231	32,469
All other manufactures of	.....	.....	199,893	199,569
Ink:				
Printers'	.....	.....	75,742	73,631
All other	.....	.....	16,304	28,800
Instruments for scientific purposes:				
Medical and surgical	.....	.....	16,949	22,211
Optical	.....	.....	37,594	20,937
All other	.....	.....	35,692	65,582
Iron and steel:				
Pig iron....tons..	30	259	3,025	13,422
Bar iron....lbs..	739,470	300,361	45,535	15,892
Bars or rods of steel—				
Wire rods....lbs..	4,822,902	8,227,171	185,332	255,595
All other....lbs..	6,582,415	9,765,735	334,957	448,474
Bolts, nuts, rivets, etc....lbs..	2,300,253	3,531,605	229,802	380,600
Car wheels and axles	.....	.....	8,565	64,765
Castings, n. e. s	.....	.....	15,953	29,820
Chains	.....	.....	121,315	162,525
Cutlery—				
Razors	.....	.....	35,965	24,214
Table	.....	.....	12,621	60,087
All other	.....	.....	128,326	212,350
Enamel ware	.....	.....	187,303	137,334
Firearms—				
Revolvers and pistols	.....	.....	8,170	18,536
Rifles and shotguns	.....	.....	171,134	307,939
All other	.....	.....	9,760	9,801
Forgings, n. e. s	.....	.....	5,015	25,248
Hardware—				
Builders—				
Locks	.....	.....	178,777	283,714
Hinges and other	.....	.....	162,499	227,312
Other hardware	.....	.....	133,237	216,647

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
OCEANIA—Continued.				
BRITISH—AUSTRALIA—continued.				
Iron and steel—Continued.				
Hoop, band, and scroll.....lbs..	2,917,456	5,539,316	$260,949	$399,[illegible]
Horseshoes.....lbs..	730,455	203,268	37,546	12,694
Machinery, n. e. s.—				
Adding and calculating machines.....No..	577	411	104,656	83,[illegible]
Air-compressing machinery.....	.....	.....	111,847	138,[illegible]
Cash registers.....No..	361	873	47,970	141,824
Concrete mixers.....	.....	.....	13,272	10,[illegible]
Cream separators.....No..	1,896	456	82,273	28,717
Elevators and elevator machinery.....	.....	.....	7,849	25,081
Engines and parts of—				
Internal combustion engines—				
Gas—Stationary.....No..	107	361	11,417	40,[illegible]
Gasoline—				
Automobile.....No..	43	77	6,002	13,[illegible]
Marine.....No..	440	456	69,410	84,[illegible]
Stationary.....No..	1,829	2,050	161,285	162,459
Traction.....No..	28	252	34,698	279,371
Kerosene engines.....No..	1,285	1,397	139,678	217,[illegible]
Steam engines—				
Locomotives.....No..	.....	6	.....	66,[illegible]
Stationary.....No..	86	1	13,903	422
All other engines.....No..	96	83	15,621	17,197
Parts of—				
Boiler tubes.....	.....	.....	21,767	49,758
All other parts of engines.....	.....	.....	141,776	186,[illegible]
Excavating machinery.....	.....	.....	53,500	58,[illegible]
Flour and grist mill machinery.....	.....	.....	20,274	12,[illegible]
Laundry machinery.....	.....	.....	25,412	45,075
Lawn mowers.....	.....	.....	88,881	96,[illegible]
Metal-working machinery—				
Lathes.....	.....	.....	88,644	74,[illegible]
Other machine tools.....	.....	.....	118,068	218,[illegible]
Sharpening and grinding machines.....	.....	.....	76,563	100,784
All other metal-working machinery.....	.....	.....	122,705	277,402
Meters, gas and water.....	.....	.....	22,823	4,[illegible]
Mining machinery.....	.....	.....	251,061	299,578
Paper and pulp mill machinery.....	.....	.....	26,422	362,126
Printing presses.....	.....	.....	43,058	64,497
Pumps and pumping machinery.....	.....	.....	140,511	145,163
Refrigerating machinery.....	.....	.....	934	20,201
Road-making machinery.....	.....	.....	15,186	16,441
Sewing machines.....	.....	.....	704,423	788,962
Shoe machinery.....	.....	.....	74,087	69,145
Textile machinery.....	.....	.....	55,293	105,961
Typesetting machines.....	.....	.....	54,412	234,694
Typewriting machines.....	.....	.....	350,616	367,[illegible]
Windmills.....	.....	.....	21,033	30,775
Woodworking machinery—				
Sawmill machinery.....	.....	.....	60,152	24,656
All other.....	.....	.....	129,930	87,944
All other machinery.....	.....	.....	973,727	1,457,070
Nails and wood screws—				
Cut nails.....lbs..	29,520	111,013	1,975	10,[illegible]
Wire nails.....lbs..	3,254,124	2,896,469	202,873	165,816
All other (including tacks).....lbs..	2,091,168	2,134,863	287,398	319,981
Wood screws.....gross..	406,771	613,525	111,748	139,978
Needles.....	.....	.....	18,679	22,[illegible]
Pipes and fittings—				
Cast.....lbs..	2,339,076	1,231,364	174,495	106,167
Wrought.....lbs..	7,495,957	11,962,853	545,577	875,[illegible]
Railway-track material.....	.....	.....	46,441	36,057
Scales and balances.....	.....	.....	87,084	87,[illegible]
Sheets and plates—				
Galvanized.....lbs..	30,540,430	30,794,350	2,560,449	2,331,[illegible]
Iron sheets and plates.....lbs..	5,738,361	5,007,663	414,538	354,434
Steel—				
Plates.....lbs..	11,414,024	15,474,365	502,790	516,275
Sheets.....lbs..	11,387,942	13,661,110	922,127	888,636
Ship and tank plates, punched and shaped.....lbs..	123,200	539,574	6,325	20,227
Stoves and ranges.....	.....	.....	20,406	18,177
Structural iron and steel.....tons..	1,537	3,216	128,122	198,764
Tinplates and manufactures of—				
Tinplates, terneplates, etc.....lbs..	1,444,590	1,195	88,290	87
Tinware.....	.....	.....	16,700	16,548
All other manufactures of.....	.....	.....	85,765	48,445

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
OCEANIA—Continued.				
BRITISH—AUSTRALIA—continued.				
Iron and steel—Continued.				
Tools, n. e. s.—				
Axes.....No..	92,732	196,818	$84,777	$225,337
Augers, bits, and drills.....	.....	.....	117,441	212,108
Files and rasps.....	.....	.....	399,889	441,244
Hammers and hatchets.....	.....	.....	43,417	79,687
Saws.....	.....	.....	154,775	309,954
Shovels and spades.....	.....	.....	20,758	78,826
All other.....	.....	.....	294,087	606,187
Wire—				
Barbed.....lbs..	1,026,160	3,738,290	56,505	194,499
All other wire.....lbs..	19,803,607	34,029,111	1,177,848	1,834,074
Manufactures of—				
Wire rope and cables.....	.....	.....	31,048	64,043
Woven-wire fencing.....	.....	.....	85,277	71,431
All other.....	.....	.....	233,979	346,492
All other manufactures of iron and steel.....	.....	.....	637,367	1,127,704
Lamps, chandeliers, and all illuminating devices, etc.:				
Gas-lighting appliances.....	.....	.....	18,272	25,007
Incandescent mantles.....	.....	.....	10,726	23,308
All other.....	.....	.....	338,219	282,289
Lead, manufactures of.....	.....	.....	26,024	23,751
Leather:				
Belting.....	.....	.....	8,990	9,343
Patent.....	.....	.....	807,405	1,082,615
Upper—				
Calf and kip.....sq. ft..	208,952	223,698	137,049	152,468
Goat and kid.....sq. ft..	482,048	448,116	177,637	246,784
Grain and split.....sq. ft..	7,255	67,106	2,233	36,861
All other upper.....	.....	.....	175,851	173,394
All other leather.....	.....	.....	50,886	51,664
Manufactures of—				
Boots and shoes—				
Men's.....prs..	3,248	8,568	16,589	49,439
Women's and children's.....prs..	13,896	24,560	62,873	122,706
Gloves.....doz. prs..	372	1,088	2,821	11,240
Slippers.....prs..	3,386	2,923	10,693	8,630
Harness and saddles.....	.....	.....	14,152	16,948
All other.....	.....	.....	38,897	67,271
Leather, imitation.....	.....	.....	136,958	266,933
Meat and dairy products:				
Meat products—				
Sausage casings.....lbs..	605,593	314,820	373,456	267,091
All other meat products—				
Canned.....	.....	.....	19,750	28,887
All other.....	.....	.....	46,420	23,446
Dairy products—				
Milk, condensed.....lbs..	35,160	344,275	4,120	44,340
All other (including cream).....	.....	.....	393	2,892
Metal polish.....	.....	.....	9,462	56,992
Metals, metal compositions, n. e. s.:				
Babbitt metal.....lbs..	65,291	7,445	15,360	2,412
Bronze, manufactures of.....	.....	.....	7,343	19,212
All other and manufactures of.....	.....	.....	18,248	35,340
Mucilage and paste.....	.....	.....	29,987	37,911
Musical instruments:				
Organs.....No..	257	377	15,892	21,006
Pianos—				
Player pianos.....No..	634	1,279	164,125	416,758
All other.....No..	3,556	4,052	537,498	760,096
Piano players.....No..	80	22	16,538	5,567
Perforated music rolls.....	.....	.....	42,916	87,981
All other, and parts of.....	.....	.....	103,862	160,975
Naval stores:				
Rosin.....bbls..	46,069	16,657	381,371	273,748
Tar, turpentine, and pitch.....bbls..	1,571	1,183	15,723	11,902
Turpentine, spirits of.....galls..	704,481	89,897	466,638	122,768
Notions, n. e. s.....	.....	.....	59,994	93,612
Oilcloth and linoleum:				
For floors.....sq. yds..	424,631	600,559	230,351	409,335
All other.....	.....	.....	261,596	283,152

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
OCEANIA—Continued.				
BRITISH—AUSTRALIA—continued.				
Oils:				
Mineral—				
Fuel and gas oil.....galls..	683,870		246,206	
Illuminating oil.....galls..	12,053,757	15,401,531	2,117,986	82,982,673
Lubricating—				
Paraffin.....galls..	384	82,406	200	40,121
All other.....galls..	10,229,280	8,073,528	2,988,344	2,439,222
Naphthas, etc.—				
Gasoline.....galls..	5,406,963	5,517,948	1,533,389	1,671,910
All other.....galls..	3,338,614	6,469,196	1,268,652	2,192,288
Vegetable—				
Fixed or expressed—				
Cocoa butter.....lbs..		[1] 185,584		[1] 33,221
Cottonseed.....lbs..		160,728		37,070
All other.....			165,168	121,451
Volatile or essential—				
Peppermint.....lbs..	6,407	952	23,024	5,775
All other.....			18,109	22,717
All other oils.....			4,573	6,965
Paints, colors, and varnishes:				
Dry colors—				
Carbon, bone, and lampblack.....			14,486	17,782
All other.....			212,544	195,410
Lead—				
Red.....lbs..	207,276	562,331	24,072	66,421
White.....lbs..	2,755,346	1,293,987	207,669	126,736
Ready-mixed paints.....galls..	113,623	80,720	211,415	191,806
Varnish.....galls..	19,869	35,198	39,477	78,663
Zinc, oxide of.....lbs..	961,719	39,899	113,684	5,371
All other.....			201,513	200,744
Paper:				
Bags.....			15,015	20,691
Books, music, maps, etc.....			659,599	823,891
Boxes and cartons.....			1,296	21,564
Carbon paper.....			50,179	59,674
Paper board and strawboard.....			262,886	511,930
Paper hangings.....			35,802	34,435
Playing cards.....			14,658	57,985
Printing paper—				
News print.....lbs..	20,396,914	11,055,117	798,368	496,935
All other.....lbs..	15,647,434	22,699,863	1,232,141	2,108,567
Tissue and toilet paper.....			39,951	114,636
Wax paper.....			20,755	52,686
Wrapping paper.....lbs..	5,043,760	4,467,320	499,484	496,444
Writing paper and envelopes.....			901,288	2,062,725
All other.....			337,661	509,367
Paraffin, refined.....lbs..	1,197,030	924,009	131,904	90,147
Pencils and pencil leads.....			155,157	180,500
Pens, metallic (except gold).....gross..	58,616	58,562	25,685	29,705
Perfumeries, cosmetics, etc.....			315,442	536,702
Phonographs, etc.:				
Phonographs, gramophones, etc.....No..	4,168	4,612	130,960	188,620
Records and accessories.....			116,984	206,995
Photographic goods:				
Cameras.....			244,176	152,184
Motion-picture films—				
Not exposed.....lin. ft..	1,271,333	869,037	40,113	26,086
Exposed.....lin. ft..	11,990,943	13,196,514	613,718	646,373
Other sensitized goods.....			93,187	155,643
Other apparatus.....			93,305	100,322
All other.....			92,911	46,239
Plaster, builders', and common.....			21,986	17,276
Plated ware (except cutlery and jewelry):				
Silver plated.....			177,063	205,603
All other.....			88,661	96,536
Plumbago or graphite, manufactures of.....			11,403	21,585
Roofing felt and similar material.....			482,962	267,044
Salt.....lbs..	3,992,560	2,209,634	50,988	44,457
Seeds.....			34,641	68,904
Shoe findings.....			222,288	326,788
Silk, manufactures of:				
Dress goods.....yds..	285,196	116,160	313,018	196,487
Wearing apparel.....			565,273	457,005
All other.....			504,868	511,555

[1] July 1 to Dec. 31.

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
OCEANIA—continued.				
BRITISH—AUSTRALIA—Continued.				
Silk, artficial:				
Hosiery.....dos. prs..	167,052	160,584	$676,163	$801,468
All other.....	.....	.....	25,930	14,999
Soap:				
Toilet or fancy.....	.....	.....	6,157	181,925
All other.....lbs..	35,160	244,914	2,656	24,351
Spices.....	.....	.....	65,832	34,576
Spirits, wines, liquors, and other beverages:				
Spirits distilled—				
Whisky.....pf. galls..	23,228	670	54,956	2,412
All other spirits.....pf. galls..	5,726	3,211	8,586	1,953
Wines.....galls..	47,192	7,902	18,793	5,576
All other beverages.....	.....	.....	1,811	1,144
Sponges.....lbs..	5,754	5,366	18,854	9,528
Starch:				
Corn starch..... lbs..	24,904	142,026	1,914	11,606
All other.....lbs..	154,256	211,848	11,008	16,264
Stone (including marble), and manufactures of.	.....	.....	29,965	41,349
Straw and palm leaf, manufactures of.....	.....	.....	3,126	19,163
Surgical appliances (not including instruments).	.....	.....	215,758	287,179
Suspenders and garters.....	.....	.....	102,841	97,245
Tobacco:				
Unmanufactured—Leaf.....lbs..	11,072,152	12,702,725	4,815,197	6,464,202
Manufactures of—				
Cigarettes.....M..	1,976	3,663	7,073	14,007
Plug.....lbs..	1,140,515	858,615	476,518	407,612
Smoking.....lbs..	107,964	51,955	64,038	23,929
All other.....	.....	.....	18,846	6,389
Toys:				
Mechanical.....	.....	.....	9,966	13,093
All other.....	.....	.....	52,560	116,382
Trunks, valises, etc.....	.....	.....	2,803	12,067
Type.....lbs..	20,782	30,580	8,775	16,964
Typewriter ribbons.....	.....	.....	33,440	28,528
Umbrellas and parasols.....	.....	.....	25,264	30,860
Vegetables:				
Pickles and sauces.....	.....	.....	18,805	16,490
Vegetables, canned—				
Soups.....	.....	.....	25,288	17,893
All other.....	.....	.....	229,405	89,843
All other vegetables.....	.....	.....	1,744	7,652
Vulcanized fiber and manufactures of.....	.....	.....	73,837	52,276
Wall boards (substitute for plaster).....	.....	.....	70,796	90,091
Wax, manufactures of.....	.....	.....	69,626	63,382
Wood:				
Logs and round timber—Fir.....M ft..	2,502	.....	38,567	.....
Timber.....M ft..	27	1,276	4,119	29,264
Lumber—				
Boards, planks, and scantlings—				
Fir.....M ft..	54,958	37,650	1,164,519	993,478
Oak.....M ft..	43	168	4,019	17,602
Pine—White.....M ft..	1,261	668	68,085	32,897
Redwood.....M ft..	17,393	20,917	896,605	823,778
All other lumber.....	.....	.....	72,302	99,299
Furniture.....	.....	.....	28,855	46,597
Handles, implements and tool.....	.....	.....	68,335	163,684
Trimmings, moldings, etc.....	.....	.....	13,492	22,258
Woodenware.....	.....	.....	25,840	15,644
All other manufactures of.....	.....	.....	284,179	519,508
Wool, manufactures of:				
Cloths and dress goods.....lbs..	11,150	12,010	27,568	43,241
Wearing apparel—				
For men and boys.....	.....	.....	6,612	40,000
For women and children.....	.....	.....	23,819	15,742
All other.....	.....	.....	51,348	55,003
Zinc:				
Cast in pigs, slabs, etc., produced from domestic ore.....lbs..	224,000	355,345	15,120	23,496
Rolled in sheets, strips, etc.....lbs..	169,726	148,757	37,802	30,523
All other.....	.....	.....	28,542	14,477
All other articles.....	.....	.....	179,237	185,926
Total domestic exports.....	.....	.....	78,821,206	94,287,644
Total foreign exports.....	.....	.....	727,992	797,415
Total exports.....	.....	.....	79,549,198	95,085,059

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
OCEANIA—Continued.				
BRITISH—NEW ZEALAND.				
Abrasives:				
Wheels, emery, and other			$20,534	$25,527
All other			14,373	27,694
Agricultural implements:				
Hay rakes and tedders			17,458	26,724
Mowers and reapers			54,513	42,382
Planters and seeders			4,788	7,780
Plows and cultivators			47,249	56,215
All other			38,294	51,735
Parts of			40,007	14,257
Aluminum, and manufactures of			16,327	42,226
Asbestos, manufactures of			51,910	63,675
Asphaltum:				
Unmanufactured.....tons	209	629	4,064	13,896
Manufactures of			9,665	10,736
Athletic and sporting goods			9,551	11,589
Blacking and polishes			9,634	20,091
Brass:				
Bars, plates, sheets, etc.....lbs	106,866	50,446	34,899	17,257
Pipes and fittings			2,296	12,857
Wire.....lbs	19,213	2,014	8,373	736
All other manufactures of			41,815	108,886
Breadstuffs:				
Preparations for table food			3,305	17,075
Corn meal and corn flour.....bbls		513		6,530
Rice.....lbs		121,536		10,557
All other			369	1,298
Brushes			14,251	12,735
Buttons			34,710	29,721
Cars, automobiles, and other vehicles:				
Aeroplanes, and parts of—				
Aeroplanes.....No	2		9,200	
Parts of			3,161	6,694
Automobiles and parts of—				
Automobiles—				
Commercial.....No	84	225	128,215	501,488
Passenger.....No	1,418	2,959	1,228,864	3,314,891
Parts of (not including engines and tires)			375,715	539,000
Bicycles, tricycles, etc			12,090	32,940
Motor cycles.....No	672	1,306	163,529	378,020
Motor-warehouse and motor-station trucks.....No	1	32	664	6,986
Wheelbarrows, pushcarts, and hand trucks			3,534	6,570
All other vehicles and parts of			61,939	99,669
Celluloid, and manufactures of			6,373	17,343
Chalk, manufactures of			3,318	9,619
Chemicals, drugs, dyes, and medicines:				
Acids			29,963	27,291
Calcium carbide.....lbs	2,000	140,440	140	7,944
Dyes and dyestuffs			20,658	31,757
Extracts for tanning			1,558	13,813
Formaldehyde (formalin)			2,145	15,353
Medicinal and pharmaceutical preparations			62,008	92,216
Petroleum jelly, etc			16,988	24,983
Potash—				
Chlorate.....lbs	45,024		8,619	
All other			4,280	2,156
Roots, herbs, and barks			5,570	4,715
Soda—				
Caustic.....lbs	48,746	703,957	4,390	45,428
Soda ash.....lbs	491,600	35,560	22,229	1,153
All other salts of			95,530	54,504
All other chemicals, etc			419,731	306,317
Chewing gum			1,269	13,357
Clocks and watches:				
Clocks, and parts of			54,414	75,486
Watches, and parts of			34,467	4,126
Coal, bituminous.....tons		50,034		278,312
Cocoa and chocolate, prepared or manufactured			101,541	160,573
Confectionery			64,008	70,732
Copper:				
Pipes and tubes.....lbs	22,857	13,320	10,945	7,673
Plates and sheets.....lbs	122,188	189,564	44,170	51,870
Wire, except insulated.....lbs	29,036	63,255	10,009	14,745
All other, manufactures of			26,022	18,309
Cork, manufactures of			4,719	4,119

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
OCEANIA—Continued.				
BRITISH—NEW ZEALAND—continued.				
Cotton, manufactures of:				
Cloths—				
Duck—				
Unbleached ..... yds..	20,364	99,086	$26,704	$81,855
Bleached ..... yds..	50,966	129,785	29,028	113,679
Colored ..... yds..	12,494	.....	2,952	.....
All other cloths—				
Unbleached ..... yds..	248,385	132,575	39,168	26,335
Bleached ..... yds..	1,144,192	490,518	223,111	146,353
Colored—				
Printed ..... yds..	728,520	515,282	195,814	166,976
Dyed in the piece ..... yds..	746,094	489,734	189,328	170,400
Dyed in the yarn ..... yds..	1,068,437	490,544	309,004	172,426
Laces and embroideries	.....	.....	13,117	.....
Mill waste ..... lbs..	2,750	69,380	396	10,344
Thread, sewing, crochet, etc	.....	.....	8,783	23,133
Wearing apparel—				
Corsets	.....	.....	116,682	100,628
Knit goods—				
Hosiery ..... dos. prs..	58,045	59,288	166,289	214,329
Underwear	.....	.....	50,502	85,041
All other	.....	.....	9,232	2,600
All other wearing apparel—				
For men and boys	.....	.....	22,609	6,327
For women and children	.....	.....	17,314	17,749
All other manufactures of	.....	.....	99,353	263,262
Dental goods	.....	.....	16,486	20,909
Electrical machinery and appliances (except locomotives):				
Batteries	.....	.....	208,291	229,411
Carbons	.....	.....	26,733	13,907
Dynamos or generators	.....	.....	8,604	36,405
Heating and cooking apparatus	.....	.....	26,004	55,305
Insulated wire and cables	.....	.....	15,210	24,502
Interior wiring supplies (including fixtures)	.....	.....	7,044	10,852
Lamps—				
Incandescent, metal filament ..... No..	267,657	236,804	53,011	59,094
All other (including arc) ..... No..	3,662	35,226	583	6,817
Magnetos, spark plugs, etc	.....	.....	56,731	89,216
Meters and measuring instruments	.....	.....	47,765	38,932
Motors	.....	.....	67,371	100,906
Rheostats and controllers	.....	.....	6,543	12,135
Switches and accessories	.....	.....	200,379	147,361
Telephones	.....	.....	98,139	132,401
Transformers	.....	.....	7,279	33,121
All other	.....	.....	254,433	344,452
Explosives:				
Cartridges, loaded	.....	.....	133,390	133,334
Shells and projectiles, loaded	.....	.....	31,499	20,019
Fuses	.....	.....	.....	5,038
All other	.....	.....	15,102	18,615
Fibers, vegetable, manufactures of	.....	.....	8,231	28,362
Fire extinguishers	.....	.....	13,345	12,557
Fish:				
Salmon, canned ..... lbs..	26,592	61,533	4,835	13,919
All other canned (except shellfish)	.....	.....	16,744	12,196
All other fish and fish products	.....	.....	3,209	3,288
Flavoring extracts and fruit juices	.....	.....	12,409	16,693
Fruits and nuts:				
Fruits—				
Apples, dried ..... lbs..	34,570	5,485	5,283	853
Apples, green or ripe ..... bbls..	1,237	2,242	5,575	18,000
Apricots, dried ..... lbs..	456,685	26,800	71,057	8,261
Lemons ..... boxes..	4,450	10,466	25,840	60,374
Oranges ..... boxes..	4,564	27,381	26,724	133,403
Peaches, dried ..... lbs..	85,725	93,718	9,411	18,907
Prunes, dried ..... lbs..	824,315	365,925	67,368	53,071
Raisins and other dried grapes ..... lbs..	4,883,491	2,782,340	450,083	400,544
All other fruits—				
Dried	.....	.....	27,158	26,675
Green or ripe	.....	.....	141	520
Preserved—				
Canned—				
Peaches	.....	.....	38,606	14,248
All other	.....	.....	86,058	31,136
All other preserved fruits	.....	.....	7,067	13,860
Nuts	.....	.....	4,029	4,079

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles	Quantities		Values	
	1918	1919	1918	1919
OCEANIA—Continued.				
AUSTRALIA—NEW ZEALAND—continued.				
[illegible]			82,985	83,6[illegible]
[illegible]			12,363	[illegible]
[illegible]				
[illegible]			117,633	[illegible]
[illegible]			35,694	[illegible]
[illegible]			24,489	[illegible]
[illegible]			43,987	[illegible]
[illegible]	lbs.	388,589	1,188,185	5,175
[illegible]	lbs.	12,885	18,835	3,556
[illegible]				69,529
[illegible]				
[illegible]			8,586	[illegible]
[illegible]			21,689	[illegible]
[illegible]			1,288	[illegible]
[illegible]	lbs.	27,889	17,227	7,885
[illegible]			52,485	[illegible]
[illegible]				
[illegible]	pairs.	5,539	14,736	17,253
[illegible]	pairs.	7,115	15,272	4,697
[illegible]			10,289	[illegible]
[illegible]				
[illegible]			950,885	1,[illegible]
[illegible]			10,257	[illegible]
[illegible]			112,089	[illegible]
[illegible]				
[illegible]			17,286	[illegible]
[illegible]			4,882	[illegible]
[illegible]				
[illegible]			3,722	[illegible]
[illegible]			10,516	[illegible]
[illegible]			4,458	[illegible]
[illegible]				
[illegible]	tons.		716	
[illegible]	lbs.	208,225	458,518	14,089
[illegible]	tons.		199	
[illegible]	lbs.	307,277	694,696	33,589
[illegible]				11,589
[illegible]				21,889
[illegible]				
[illegible]				10,773
[illegible]				1,256
[illegible]				25,222
[illegible]				
[illegible]	No.	110	838	2,983
[illegible]				5,928
[illegible]				26,389
[illegible]				2,461
[illegible]				
[illegible]				
[illegible]				24,436
[illegible]				28,657
[illegible]				41,824
[illegible]	lbs.	45,516	222,827	4,534
[illegible]	lbs.	205,572	360,797	11,832
[illegible]				
[illegible]	No.	196	164	31,317
[illegible]				2,220
[illegible]				
[illegible]	No.	207	163	38,579
[illegible]				191
[illegible]				2,767
[illegible]	No.	1,194	1,672	49,996
[illegible]				
[illegible]	No.		1	
[illegible]				
[illegible]	No.	24	125	17,415
[illegible]	No.	570	388	58,663
[illegible]	No.	310	170	209,533
[illegible]	No.	261	29	47,361
[illegible]				
[illegible]	No.		2	
[illegible]	No.	2	7	2,450
[illegible]	No.	60	29	10,719

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
OCEANIA—Continued.				
BRITISH—NEW ZEALAND—continued.				
ron and steel—Continued.				
Machinery, n. e. s.—Continued.				
Engines and parts of—Continued.				
Parts of—				
Boiler tubes			$29,206	$876
All other			73,723	106,664
Excavating machinery			50	24,830
Laundry machinery			6,006	21,301
Lawn mowers			39,239	42,830
Metal-working machinery—				
Lathes			19,187	31,095
Other machine tools			15,092	38,850
Sharpening and grinding machines			6,239	27,062
All other metal-working machinery			9,254	26,392
Meters, gas and water			5,776	14,746
Mining machinery			5,379	11,422
Paper and pulp mill machinery			248	7,525
Printing presses			3,265	5,881
Pumps and pumping machinery			59,524	66,499
Refrigerating machinery			5,737	7,888
Sewing machines			129,659	158,293
Shoe machinery			8,697	11,902
Textile machinery			1,774	8,213
Typesetting machines			684	30,700
Typewriting machines			84,716	75,958
Windmills			3,457	8,910
Woodworking machinery—				
Sawmill machinery			33,950	7,445
All other			11,613	15,362
All other machinery and parts of			151,956	334,042
Nails and wood screws—				
Cut nails ..lbs..	578,458	162,956	27,930	8,650
Wire nails ..lbs..	1,432,536	3,504,772	82,964	180,625
All other (including tacks) ..lbs..	593,276	655,320	74,845	93,959
Wood screws ..gross..	51,803	111,783	14,868	28,993
Pipes and fittings—				
Cast ..lbs..	22,444	82,744	2,199	8,346
Wrought ..lbs..	560,943	314,353	45,627	49,012
Railway track material			160	47,799
Scales and balances			18,454	15,260
Sheets and plates—				
Galvanized ..lbs..	2,205,133	4,014,095	195,577	298,875
Iron sheets and plates ..lbs..	342,553	171,020	23,911	11,629
Steel—				
Plates ..lbs..	428,585	809,128	28,371	32,790
Sheets ..lbs..	911,213	2,020,785	83,907	136,830
Stoves and ranges			2,405	8,559
Structural iron and steel ..tons..	188	74	23,763	6,268
Tin plates and manufactures of			10,413	18,007
Tools, n. e. s.—				
Axes ..No..	17,418	42,775	14,278	50,542
Augers, bits, and drills			24,711	55,525
Files and rasps			55,211	139,166
Hammers and hatchets			14,550	27,492
Saws			34,465	101,135
Shovels and spades			4,983	19,639
All other			92,896	195,528
Wire—				
Barbed ..lbs..	990,380	2,482,771	57,984	128,358
All other wire ..lbs..	2,566,369	10,660,450	151,322	594,388
Manufactures of—				
Wire rope and cables			5,236	33,845
Woven wire fencing			53,486	33,932
All other			97,511	108,068
All other manufactures of iron and steel			155,854	237,238
Lamps, chandeliers and all illuminating devices, (except electric):				
Gas-lighting appliances			19,177	10,176
Incandescent mantles			3,997	20,464
All other			81,947	66,204
Lead and manufactures of			2,825	4,744
Leather:				
Belting			7,281	4,969
Patent			1,135	10,015
Sole ..lbs..	57,272	20,071	38,918	16,000

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
OCEANIA—Continued.				
BRITISH—NEW ZEALAND—continued.				
Leather—Continued.				
Upper—				
Calf and kip.....sq. ft..	47,033	100,304	$29,323	$[illegible]
Goat and kid.....sq. ft..	159,244	193,885	45,341	[illegible]
Grain and split.....sq. ft..	204	29,803	56	[illegible]
All other upper.....	.....	.....	7,309	[illegible]
All other leather.....	.....	.....	16,360	[illegible]
Manufactures of—				
Boots and shoes—				
Children's.....pairs..	1,894	1,253	3,015	[illegible]
Men's.....pairs..	5,339	4,505	19,662	[illegible]
Women's.....pairs..	18,878	18,484	74,960	[illegible]
Slippers.....pairs..	.....	2,502	.....	[illegible]
All other leather manufactures.....	.....	.....	17,060	[illegible]
Leather, imitation.....	.....	.....	6,551	[illegible]
Meat and dairy products:				
Meat products—				
Beef products—				
Oleomargarine.....lbs..	13,440	.....	4,469	.....
Tallow.....lbs..	.....	22,400	.....	[illegible]
Sausage casings.....lbs..	186,783	141,889	124,092	[illegible]
Stearin from animal fats.....lbs..	.....	44,800	.....	[illegible]
All other meat products.....	.....	.....	45,579	[illegible]
Meat, fresh.....	.....	.....	28,567	[illegible]
Metals, metal compositions, n. e. s.:				
Babbitt metal.....lbs..	44,366	4,610	9,107	[illegible]
Bronze, manufactures of.....	.....	.....	42,916	[illegible]
All other.....	.....	.....	3,944	[illegible]
Mincemeat and paste.....	.....	.....	7,044	[illegible]
Musical instruments:				
Pianos—				
Player-pianos.....No..	16	17	4,586	[illegible]
All other.....No..	222	581	33,057	[illegible]
All other and parts of.....	.....	.....	5,157	[illegible]
Naval stores:				
Rosin.....bbls..	5,857	899	60,904	[illegible]
Turpentine, spirits of.....galls..	94,100	47,664	64,320	[illegible]
Nickel, manufactures of.....	.....	.....	16,160	[illegible]
Notions, n. e. s.....	.....	.....	5,598	[illegible]
Oilcloth and linoleum:				
For floors.....sq. yds..	77,902	520,557	44,441	[illegible]
All other.....	.....	.....	8,994	[illegible]
Oils:				
Mineral—Refined or manufactured—				
Illuminating oil.....galls..	5,588,035	5,208,899	934,128	[illegible]
Lubricating.....galls..	1,536,062	1,633,265	573,199	[illegible]
Naphtha and light products of distillation—				
Gasoline.....galls..	13,150,737	6,150,381	3,829,333	[illegible]
All other.....galls..	1,284,906	2,362,195	316,057	[illegible]
Vegetable—				
Fixed or expressed—				
Cocoa butter.....lbs..	.....	[1]112,792	.....	[illegible]
Cottonseed.....lbs..	58,575	23,980	13,564	[illegible]
All other.....	.....	.....	72,467	[illegible]
Volatile or essential.....	.....	.....	8,957	[illegible]
Paints, colors, and varnishes:				
Ready-mixed paints.....	.....	.....	22,236	[illegible]
Paint colors, ground in oil—				
Red.....lbs..	92,345	71,284	11,921	[illegible]
White.....lbs..	1,361,532	794,433	151,345	[illegible]
All other.....galls..	57,253	30,488	147,135	[illegible]
Varnishes.....galls..	14,463	13,311	58,778	[illegible]
Paper.....	.....	.....	60,799	[illegible]
Paraffin.....	.....	.....	.....	[illegible]
Pipes.....	.....	.....	1,302	[illegible]
Plants, trees, etc.....	.....	.....	162,451	[illegible]
Rubber, manufactures of.....	.....	.....	5,373	[illegible]
Rubber goods, n. e. s.....	.....	.....	35,342	[illegible]
Soap.....	.....	.....	29,305	[illegible]
Spirits, distilled.....	.....	.....	6,452	[illegible]
Sugar.....	.....	.....	.....	[illegible]
Tallow, vegetable.....lbs..	300,765	341,250	37,152	[illegible]
Tobacco.....lbs..	1,396,522	2,[illegible]9,231	169,511	[illegible]

[1] July 1 to Dec. 31.

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
OCEANIA—Continued.				
BRITISH—NEW ZEALAND—continued.				
Paper—Continued.				
Tissue and toilet paper			$7,969	$8,152
Wax paper			6,785	27,250
Wrapping paper lbs.	739,862	556,938	92,372	79,872
Writing paper and envelopes			275,051	496,351
All other			140,889	125,876
Paraffin, refined lbs.	239,878	440,834	26,231	48,356
Pencils and pencil leads			20,134	26,311
Perfumeries, cosmetics, and all toilet preparations			146,520	138,267
Phonographs, etc.:				
Phonographs, graphophones, etc. No.	548	797	21,982	30,103
Records and accessories			27,296	19,058
Photographic goods:				
Cameras			102,109	38,550
Motion-picture films—exposed lin. ft.	1,010,845	2,354,856	55,965	120,251
Other sensitized goods			36,133	14,056
Other apparatus			7,561	18,778
All other photographic goods			47,133	12,137
Plaster, builders' and common			3,935	5,032
Plated ware (except cutlery and jewelry):				
Silver plated			12,012	57,402
All other			18,810	26,480
Roofing felt and similar materials			170,502	62,116
Salt lbs.	22,931,065	1,553,914	192,988	26,484
Seeds:				
Grass—				
Clover lbs.	412,630	165,799	115,432	51,872
Timothy lbs.	299,648	10,160	34,420	1,114
All other grass seeds lbs.	361,067	208,895	88,965	46,031
All other seeds			29,558	49,436
Shoe findings			16,697	30,920
Silk, manufactures of:				
Dress goods yards.	34,383	31,248	50,922	42,879
Wearing apparel			53,339	52,032
All other manufactures of			85,630	49,659
Silk, artificial:				
Hosiery doz. prs.	29,927	37,848	130,417	202,726
All other			2,735	2,250
Soap:				
Toilet			501	88,583
All other lbs.	102,012	178,004	7,967	16,104
Spices			7,816	6,330
Spirits, wines, liquors, and other beverages			2,363	11,253
Starch lbs.	27,280	188,476	1,682	11,416
Stone (including marble), manufactures of			11,290	18,959
Surgical appliances (not including instruments)			42,377	38,339
Suspenders and garters			16,926	44,593
Tobacco:				
Unmanufactured—leaf lbs.	321,162	294,127	150,020	199,817
Manufactures of—				
Cigarettes M.	4,579	7,823	19,197	28,638
Plug lbs.	306,031	673,230	148,867	391,601
Smoking lbs.	133,453	253,321	81,255	158,635
All other			4,233	13,841
Toys:				
Dolls and parts of			3,797	3,658
All other			25,575	51,468
Typewriter ribbons			8,121	3,616
Vegetables:				
Onions bush.	6,628	10,919	9,000	17,195
Vegetables, canned—				
Soups			3,702	3,248
All other			22,981	13,638
All other vegetables			1,597	2,279
Wall boards			20,285	53,054
Wax:				
Beeswax lbs.	15,090	6,360	8,348	3,370
Manufactures of			27,077	10,867
Wood:				
Lumber—				
Boards, planks, and scantlings—				
Fir M ft.	4,153	3,873	131,426	127,587
Oak M ft.	195	330	22,430	41,381
Pine M ft.	89	36	3,820	1,396
Redwood M ft.	1,284	373	54,815	16,535

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	[illegible]
OCEANIA—Continued.				
BRITISH—NEW ZEALAND—continued.				
Wood—Continued.				
Lumber—Continued.				
Boards, planks, and scantlings—Contd.				
All other boards, planks, etc.—				
Hardwood ..M ft..	78	33	$23,309	[illegible]
Softwood ..M ft..	8		700	
Shingles ..M..	1,519	500	4,465	
All other lumber			7,545	
Furniture (not metal)			5,408	
Handles, implement and tool			25,704	
Trimmings, moldings, etc.			4,455	
Woodenware			1,623	
All other manufactures of			55,159	
Wool, manufactures of:				
Cloths and dress goods ..lbs..	2,133	671	7,662	
Wearing apparel—				
For men and boys			2,515	
For women and children			2,455	
All other manufactures of			45,467	
Zinc, manufactures of:				
Rolled in sheets, strips, etc. ..lbs..	176,589	28,537	29,472	
All other			4,468	
All other articles			13,940	
Total domestic exports			22,278,332	[illegible]
Total foreign exports			56,428	
Total exports			22,278,308	[illegible]
BRITISH—OTHER BRITISH.				
Agricultural implements:				
Plows and cultivators			7,386	
All other			1,479	
Parts of			2,468	
Athletic and sporting goods			2,313	
Breadstuffs,				
Bread and biscuit ..lbs..	24,527	50,985	2,054	
All other			1,232	
Cars, automobiles, and other vehicles:				
Automobiles, and parts of—				
Automobiles—				
Commercial ..No..	1	9	1,585	
Passenger ..No..	25	28	19,168	
Parts of, not including engines and tires			4,233	
Motorcycles ..No..	4	3	1,288	
Wagons ..No..	15	29	2,119	
All other vehicles and parts of			2,764	
Cement, hydraulic ..bbls..	348	280	1,462	
Chemicals, drugs, etc.:				
Roots, herbs, and barks			11,574	
All other			2,755	
Clocks and watches			1,324	
Copper:				
Refined copper in ingots, bars, or other forms ..lbs..	7,500	2,700	2,410	
Composition metal, copper chief value ..lbs..	4,214	5,300	1,332	
All other manufactures of			612	
Cotton, manufactures of:				
Cloths:				
Duck—				
Unbleached ..yds	5,754	960	3,774	
Bleached ..yds	4,023	9,536	2,479	
All other cloths—				
Unbleached ..yds	13,665	1,640	2,779	
Bleached ..yds	8,903	34,385	1,961	
Colored—				
Printed ..yds	336,174	165,290	65,649	
Dyed in the piece ..yds	24,158	22,514	4,711	
Dyed in yarn ..yds	13,796	24,798	4,126	
Wearing apparel—				
Knit goods—				
Hosiery ..doz. prs	434	415	1,079	
Underwear			1,122	

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
OCEANIA—Continued.				
BRITISH—OTHER BRITISH—continued.				
tton, manufactures of—Continued.				
Wearing apparel—Continued.				
All other wearing apparel—				
For men and boys			$6,864	$11,389
For women and children			1,048	1,584
All other manufactures of			9,540	10,215
rthen, stone, and china ware			1,104	2,326
ctrical machinery and appliances (except locomotives):				
Batteries			4,908	5,715
Dynamos or generators				20,710
Magnetos, spark plugs, etc			1,030	2,226
Motors			1,787	120
All other			755	5,788
plosives:				
artridges, loaded			8,178	3,477
All other			23	
ers, vegetable, manufactures of			1,276	4,925
h:				
Salmon, canned lbs.	67,674	93,423	9,872	16,115
anned fish (except salmon and shellfish)			8,106	8,392
hellfish			844	1,134
ll other fish and fish products			1,048	390
its and nuts:				
ruits—				
Dried			1,332	1,674
Green or ripe			1,121	674
Preserved—				
Canned—				
Peaches			2,423	1,240
All other			8,552	4,933
All other preserved fruits			410	662
uts			414	215
s and glassware			3,986	3,223
sehold and personal effects			1,174	1,200
s rubber, manufactures of:				
oots and shoes—Shoes pairs.	2,284	753	1,737	1,329
es—For automobiles			13,842	7,118
ll other manufactures of			965	2,861
ruments for scientific purposes			84	1,506
and steel:				
lts, nuts, rivets, and washers lbs.	16,135	9,825	1,877	848
ains			953	2,128
tlery—				
Table			1,474	218
All other			3,514	2,987
amel ware			10,930	1,945
rearms—Rifles and shotguns			1,681	1,877
rdware—				
Builders', locks			1,901	576
Other hardware			1,748	2,285
chinery, n. e. s.—				
ngines, and parts of—				
Internal-combustion—				
Gas, stationary No.	1	13	86	3,568
Gasoline—				
Marine No.	37	27	8,698	11,612
Stationary No.	14	18	1,305	5,003
Kerosene engines No.	2		9,424	
All other engines and parts of			947	9,058
ewing machines			2,371	3,141
ll other machinery and parts of			2,408	21,533
ls, etc.—				
Wire nails lbs.	107,283	107,573	7,111	6,801
ll other nails and wood screws			290	1,431
es and fittings lbs.	5,507	18,762	890	2,420
es and balances			965	1,383
ets and plates—				
alvanized lbs.	103,652	118,245	7,666	8,517
on sheets and plates lbs.	35,895	14,117	4,205	1,560
teel, sheets lbs.	16,489		1,885	
p and tank plates, punched and shaped lbs.		41,340		2,410
es and ranges			735	1,413

Digitized by Google

Exports of [illegible] ending Dec. 31, 1918 and 1919—Continued.

Countries and ports	Quantities.		Values.	
	1918	1919	1918	1919
OCEANIA—Continued.				
[illegible] OTHER [illegible]—continued.				
[illegible]—Continued.				
[illegible]				
[illegible]				
[illegible]

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
OCEANIA—Continued.				
BRITISH—OTHER BRITISH—continued.				
Wool:				
Cloths and dress goods.....lbs..	1,750	.....	$3,095	.....
All other manufactures of.....	.....	.....	224	$117
All other articles.....	.....	.....	14,093	17,886
Total domestic exports.....	.....	.....	855,076	717,508
Total foreign exports.....	.....	.....	8,911	7,846
Total exports.....	.....	.....	863,987	725,354
FRENCH.				
Agricultural implements.....	.....	.....	1,154	1,496
Animals:				
Horses.....No..	2	.....	2,530	.....
All other.....	.....	.....	296	10
Athletic and sporting goods.....	.....	.....	15,698	19,793
Blacking and polishes.....	.....	.....	969	1,164
Brass.....	.....	.....	1,838	2,418
Breadstuffs:				
Bread and biscuit.....lbs..	67,581	33,313	6,587	5,880
Preparations of, for table food.....	.....	.....	1,087	1,910
Wheat flour.....bbls..	1,219	229	13,618	2,449
All other breadstuffs.....	.....	.....	618	1,187
Brooms.....	.....	.....	2,225	1,442
Brushes.....	.....	.....	1,964	2,250
Cars, automobiles, and other vehicles:				
Automobiles, and parts of—				
Automobiles—				
Commercial.....No..	5	1	6,600	600
Passenger.....No..	10	11	8,655	11,118
Parts of (not including engines and tires).....	.....	.....	6,950	9,906
Bicycles, tricycles, etc.....	.....	.....	5,457	3,086
Motorcycles.....No..	7	11	1,699	2,426
All other vehicles, and parts of.....	.....	.....	8,003	16,905
Celluloid, and manufactures of.....	.....	.....	309	1,257
Cement, hydraulic.....bbls..	481	162	1,530	591
Chemicals, drugs, dyes, and medicines:				
Acids.....	.....	.....	3,075	413
Alcohol, wood.....galls..	1,161	30	1,167	37
Baking powder.....lbs..	6,571	7,416	1,444	1,788
Calcium carbide.....lbs..	2,518	19,800	175	3,168
Medicinal and pharmaceutical preparations..	.....	.....	2,743	3,430
Soda—				
Soda ash.....lbs..	60,000	610	2,310	18
All other salts of.....	.....	.....	1,453	5,827
All other.....	.....	.....	4,158	4,811
Chewing gum.....	.....	.....	1,712	2,493
Clocks and watches:				
Clocks, and parts of.....	.....	.....	2,323	1,112
Watches, and parts of.....	.....	.....	402	1,150
Cocoa and chocolate, prepared or manufactured (not including confectionery).....	.....	.....	1,876	2,744
Confectionery.....	.....	.....	4,373	9,685
Copper:				
Composition metal, copper chief value...lbs..	12,870	3,501	3,989	1,130
All other manufactures of.....	.....	.....	1,197	646
Cork, manufactures of.....	.....	.....	1,909	1,779
Cotton, manufactures of:				
Blankets and comforts.....	.....	.....	7,131	4,019
Cloths—				
Duck—				
Unbleached.....yds..	5,526	8,844	3,706	6,225
Bleached.....yds..	16,288	5,510	8,614	2,552
All other cloths—				
Unbleached.....yds..	15,000	18,654	3,321	3,329
Bleached.....yds..	86,621	131,531	18,681	29,339
Colored—				
Printed.....yds..	707,818	470,491	119,155	83,185
Dyed in the piece.....yds..	83,981	82,326	14,991	18,322
Dyed in the yarn.....yds..	52,010	51,177	14,614	19,361
Laces and embroideries.....	.....	.....	4,065	12,282
Mill waste.....lbs..	9,342	7,950	1,347	1,312
Thread, sewing, crochet, etc.....	.....	.....	5,474	7,397

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
OCEANIA—Continued.				
FRENCH—continued.				
Cotton, manufactures of—Continued.				
Wearing apparel—				
Knit goods—				
Hosiery.....dos. prs..	2,170	2,660	$5,578	$8,289
Underwear.....	.....	.....	5,374	3,382
All other wearing apparel—				
For men and boys.....	.....	.....	48,677	28,487
For women and children.....	.....	.....	4,146	3,712
All other manufactures of.....	.....	.....	27,292	19,654
Earthen, stone, and china ware:				
Brick, fire.....M..	15	9	1,188	456
Earthen and stone ware.....	.....	.....	1,791	2,564
All other.....	.....	.....	1,271	1,386
Electrical machinery and appliances (except locomotives):				
Batteries.....	.....	.....	7,174	9,198
Insulated wire and cables.....	.....	.....	1,324	823
Lamps, incandescent, metal filament....No..	5,824	7,703	1,760	2,559
Meters and measuring instruments.....	.....	.....	1,945	982
Motors.....	.....	.....	2,444	589
Telegraph apparatus (including wireless)....	.....	.....	75	5,000
Transformers.....	.....	.....	1,733	110
All other.....	.....	.....	8,373	7,273
Explosives:				
Cartridges, loaded.....	.....	.....	1,079	1,000
All other.....	.....	.....	953	1,044
Fibers, vegetable, manufactures of:				
Bags.....	.....	.....	12,246	6,045
Cordage.....lbs..	79,129	43,550	24,800	11,305
Twine.....	.....	.....	2,173	4,629
All other manufactures of.....	.....	.....	1,376	1,145
Fish:				
Dried, smoked, or cured—Cod, haddock, hake, and pollock.....lbs..	7,985	8,712	1,213	1,644
Salmon—Canned.....lbs..	116,535	225,429	19,203	42,305
Canned fish (except salmon and shellfish).....	.....	.....	26,654	12,694
Shellfish.....	.....	.....	1,309	617
All other fish and fish products.....	.....	.....	1,668	324
Fruits and nuts:				
Fruits—				
Dried.....	.....	.....	1,441	2,661
Green or ripe.....	.....	.....	652	1,199
Preserved—				
Canned.....	.....	.....	8,485	6,972
All other preserved fruits.....	.....	.....	779	741
Nuts.....	.....	.....	362	689
Furniture of metal.....	.....	.....	5,484	3,628
Glass and glassware.....	.....	.....	6,897	8,115
Gold and silver, manufactures of, including jewelry.....	.....	.....	1,061	645
Grease: Lubricating.....	.....	.....	1,186	667
Hats and materials for:				
For men and boys—Felt.....	.....	.....	1,056	2,285
All other hats.....	.....	.....	1,277	983
Hay.....tons..	91	49	3,140	1,505
Household and personal effects.....	.....	.....	1,251	505
India rubber, manufactures of:				
Belting, hose, and packing.....	.....	.....	1,348	2,974
Boots and shoes—Shoes.....prs..	1,553	1,336	1,966	1,558
Tires—				
For automobiles.....	.....	.....	14,859	13,516
All other.....	.....	.....	2,306	3,733
All other manufactures of.....	.....	.....	3,293	2,909
Iron and steel:				
Bar iron.....lbs..	81,126	11,415	4,574	576
Bars or rods of steel.....lbs..	42,972	48,279	2,522	2,695
Bolts, nuts, rivets, and washers.....lbs..	15,240	18,825	2,737	2,741
Chains.....	.....	.....	1,306	857
Cutlery.....	.....	.....	4,002	5,204
Enamel ware.....	.....	.....	8,487	8,594
Firearms—Rifles and shotguns.....	.....	.....	416	1,628
Hardware—				
Builder's.....	.....	.....	1,827	2,539
Other hardware.....	.....	.....	3,170	4,089

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
OCEANIA—Continued.				
FRENCH—continued.				
Iron and steel—Continued.				
Horseshoes.....lbs..	24,505	5,365	$1,915	$489
Machinery, n. e. s.—				
Air-compressing machinery			7,712	13
Engines, and parts of—				
Internal-combustion engines—				
Gasoline—				
Marine.....No..	31	15	15,981	14,370
Stationary.....No..	3	6	1,138	2,164
Steam engines, stationary.....No..		1		3,000
All other engines and parts of			3,202	3,553
Metal-working machinery			108	7,408
Mining machinery—				
Oil-well machinery				1,650
All other				2,000
Pumps and pumping machinery			344	1,189
Refrigerating machinery			636	3,060
Sewing machines			6,900	3,330
Typewriting machines			1,345	2,153
Woodworking machinery			279	1,355
All other machinery and parts of			9,323	12,646
Nails and wood screws—				
Wire nails.....lbs..	134,590	143,428	9,135	9,004
All other (including tacks and wood screws)			3,952	3,815
Pipes and fittings.....lbs..	47,861	38,042	4,839	4,457
Railway track material			198	4,630
Scales and balances			1,125	863
Sheets and plates—				
Galvanized.....lbs..	604,074	169,706	47,292	11,692
Steel, plates and sheets.....lbs..	85,992	38,011	3,280	2,226
Stoves and ranges			4,209	4,272
Structural iron and steel.....tons..	13	1	1,945	120
Tin plates, and manufactures of			1,420	2,086
Tools, n. e. s.—				
Axes.....No..	1,290	1,398	1,545	1,959
Files and rasps			2,750	1,319
Hammers and hatchets			919	1,119
Shovels and spades			3,186	2,819
All other			6,916	7,815
Wire—				
Barbed.....lbs..	54,850	46,411	3,231	2,332
All other wire.....lbs..	6,693	23,030	726	1,961
Manufactures of—				
Wire rope and cables			712	1,022
Woven-wire fencing			3,516	667
All other			1,887	1,585
All other manufactures of iron and steel			10,558	12,675
Lamps, chandeliers, and all illuminating devices (except electric)			4,000	3,759
Lead, and manufactures of			780	1,084
Leather:				
Leather			1,793	2,711
Manufactures of—				
Boots and shoes—				
Children's.....pairs..	1,984	1,888	2,703	3,380
Men's.....pairs..	5,995	4,477	13,385	13,089
Women's.....pairs..	4,100	3,842	9,358	9,925
Harness and saddles			1,710	1,577
All other			1,393	3,185
Meat and dairy products:				
Meat products—				
Lard.....lbs..	7,495	7,124	2,010	2,183
Lard compounds, etc.....lbs..	14,152	15,368	3,377	4,228
All other meat products—				
Canned			5,186	3,427
All other			2,165	2,895
Dairy products—				
Butter.....lbs..	18,159	10,227	9,291	6,856
Cheese.....lbs..	10,206	10,539	3,651	4,180
Milk, condensed and evaporated.....lbs..	33,674	16,163	4,067	2,350
Metals and metal compositions, n. e. s.			1,191	1,165
Motor boats.....No..	1	1	1,000	150
Musical instruments			1,012	1,676
Naval stores:				
Rosin.....bbls..	1,790	12	18,175	232
All other			1,369	1,223

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
OCEANIA—Continued.				
FRENCH—continued.				
Notions			$3,570	$2,909
Oakum.....lbs.	9,420	5,382	1,498	986
Oilcloth and linoleum			3,012	2,883
Oils:				
Mineral—Refined or manufactured—				
Fuel and gas oil.....galls.	24,573	39,490	2,855	7,676
Illuminating.....galls.	158,787	131,000	25,697	26,480
Lubricating.....galls.	32,438	24,550	14,498	13,562
Naphthas, etc.—				
Gasoline.....galls.	121,340	69,303	32,961	18,720
All other.....galls.	217,581	110,133	43,302	25,186
Vegetable—Fixed or expressed—				
Cottonseed.....lbs.	3,736	38,794	858	9,020
Linseed or flaxseed.....galls.	2,750	3,925	4,211	7,917
All other			1,231	2,815
Paints, colors, and varnishes:				
Dry colors			3,515	895
Lead, red and white.....lbs.	30,023	10,295	3,654	1,263
Ready-mixed paints.....galls.	4,761	9 969	8,794	9,859
Zinc, oxide of.....lbs.	28,518	44,329	5,253	5,653
All other			8,137	4,034
Paper:				
Bags			3,236	2,344
Books, music, maps, etc			2,096	4,714
Printing paper.....lbs.	11,882	51,894	971	4,692
Wrapping paper.....lbs.	68,641	49,508	7,979	4,422
Writing paper and envelopes			6,816	5,053
All other			5,763	4,257
Perfumeries, cosmetics, etc			6,198	5,879
Photographic goods:				
Motion-picture films, exposed.....lin. ft.		288,250		5,965
All other			1,738	2,902
Plated ware (except cutlery and jewelry)			2,363	1,648
Salt.....lbs.	537,074	174,384	7,109	2,885
Silk, manufactures of			5,297	6,696
Silk, artificial: Hosiery.....dos. prs.		768		6,134
Soap:				
Toilet or fancy			2,282	4,507
All other.....lbs.	19,142	14,226	1,866	1,589
Spirits, wines, liquors, and other beverages:				
Malt liquors			16,315	8,853
Spirits distilled.....pf. galls.	707	364	1,395	502
Wines.....galls.	201,947	130,932	102,137	100,062
Other beverages			1,296	1,257
Sugar, refined.....lbs.	26,134	5,215	2,164	496
Suspenders and garters			866	2,414
Tobacco, manufactures of:				
Cigarettes.....M.	862	58	3,060	488
Smoking.....lbs.	36,966	33,054	16,653	17,227
All other			544	969
Toys			1,873	1,412
Trunks, valises, etc			515	1,184
Umbrellas and parasols			614	1,711
Vegetables:				
Beans.....bush.	879	1,752	4,642	7,719
Onions.....bush.	1,018	1,258	1,330	2,277
Potatoes (except sweet potatoes).....bush.	1,648	2,192	2,390	3,413
Vegetables, canned—				
Tomatoes			248	2,276
All other			4,897	6,638
All other vegetables			1,944	3,487
Wood:				
Lumber—				
Boards, planks, and scantlings—				
Fir.....M ft.	1,671	633	62,155	22,899
Oak.....M ft.	47	2	4,740	119
Pine—				
White.....M ft.	95	158	3,860	11,111
Yellow.....M ft.	142	55	5,119	1,974
Redwood.....M ft.	213	162	9,377	9,319
All other boards, planks, etc., softwood .....M ft.	8	26	631	2,882
All other lumber			2,409	584
Boat oars and paddles			2,216	3,362
Doors, sash, and blinds			1,967	1,379

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
OCEANIA—Continued.				
FRENCH—continued.				
ood—Continued.				
urniture (not metal)—				
Chairs			$3,315	$3,134
All other			5,884	2,101
Handles, implement and tool			1,198	1,650
hooks—				
Box			2,117	7,931
Cooperage No.	3,500	5,255	10,520	18,901
All other and manufactures of			9,223	3,679
ool, manufactures of			1,231	1,275
l other articles			15,523	15,821
Total domestic exports			1,395,776	1,258,063
tal foreign exports			42,372	31,130
Total exports			1,438,148	1,289,193
GERMAN.				
sbestos, manufactures of			982	1,226
thletic and sporting goods			4,179	4,947
readstuffs:				
Rice lbs.	200	108,400	12	7,972
Preparations of, for table food			306	1,180
All other			135	106
ars, automobiles and other vehicles:				
Automobiles and parts of—				
Automobiles—				
Commercial No.	4	8	4,213	7,020
Passenger No.	10	8	7,035	6,285
Parts of (not including engines and tires)			5,123	7,961
All other vehicles and parts of			1,337	2,128
hemicals, drugs, dyes and medicines:				
Baking powder lbs.	4,080	4,050	1,250	1,161
Medicinal and pharmaceutical preparations			535	483
All other			1,458	682
hewing gum			1,673	3,053
ocoa and chocolate prepared			309	1,005
offee, roasted or prepared lbs.	680	1,790	153	710
onfectionery			1,148	2,284
opper:				
Composition metal, copper chief value lbs.	2,268	1,209	648	438
All other manufactures of			220	586
ork, manufactures of			611	348
otton, manufactures of:				
Cloths—				
Duck—				
Unbleached yds.	2,900		1,750	
Bleached yds.	60	386	57	208
All other cloths—				
Bleached yds.	7,199	6,408	1,075	1,787
Colored—				
Printed yds.	426,373	72,330	75,734	15,774
Dyed in the piece yds.	2,508	1,260	464	480
Dyed in the yarn yds.	6,781	20,314	1,383	4,575
Wearing apparel—				
Knit goods—Underwear			2,259	2,758
All other wearing apparel			7,672	16,082
All other manufactures of			3,351	2,153
Electrical machinery and appliances (except locomotives):				
Batteries			4,770	3,514
All other			2,891	1,942
Explosives:				
Cartridges, loaded			1,800	4,513
All other			136	2,544
Fish:				
Dried, smoked, or cured lbs.	2,685	6,528	409	1,401
Salmon—				
Canned lbs.	153,840	80,577	20,394	12,966
Pickled bbls.	63	19	1,364	413
All other			1,262	36
Canned fish (except salmon and shellfish)			23,132	9,861
All other fish and fish products			316	576

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
OCEANIA—Continued.				
GERMAN—continued.				
Fruits and nuts:				
Fruits—				
Oranges.....boxes..	276	97	$1,508	$
All other fruits, dried, green, or ripe.....	.....	.....	796	1,
Preserved—				
Canned.....	.....	.....	1,588	1,
All other preserved fruits.....	.....	.....	453	
Nuts.....	.....	.....	532	
Glass and glassware.....	.....	.....	2,082	1,
Hay.....tons..	.....	100	.....	4,
India rubber, manufactures of:				
Tires, for automobiles.....	.....	.....	6,188	5,
All other manufactures of.....	.....	.....	2,289	1,
Iron and steel:				
Cutlery.....	.....	.....	748	1,
Firearms, rifles and shotguns.....	.....	.....	271	1,
Hardware, builder's and other.....	.....	.....	1,213	1,
Machinery, n. e. s.—				
Engines, and parts of—				
Internal combustion—Gasoline—Marine .....No..	10	6	15,970	1,
Other engines and parts of.....	.....	.....	1,660	4,
Sewing machines.....	.....	.....	680	
Typewriting machines.....	.....	.....	776	
All other machinery, and parts of.....	.....	.....	2,107	1,
Nails and wood screws—				
Wire nails.....lbs..	34,922	12,564	2,129	
All other (including tacks and wood screws).	.....	.....	2,333	
Scales and balances.....	.....	.....	838	
Sheets and plates—				
Galvanized.....lbs..	207,624	157,080	19,324	12,
Iron sheets and plates.....lbs..	9,500	.....	786	.....
Stoves and ranges.....	.....	.....	867	1,
Tools, n. e. s.....	.....	.....	2,495	2,
Wire—				
Barbed.....lbs..	25,190	1,712	1,487	
All other, and manufactures of.....	.....	.....	1,137	
All other manufactures of iron and steel.....	.....	.....	5,287	5,
Lamps, chandeliers, and all illuminating devices (except electric).....	.....	.....	1,040	1,
Leather:				
Boots and shoes, men's.....prs..	249	1,195	1,079	6,
All other, and manufactures of.....	.....	.....	368	
Matches.....	.....	.....	1,298	
Meats and dairy products:				
Meat products—				
Sausage, canned.....lbs..	4,390	3,502	506	
All other meat products.....	.....	.....	818	1,
Dairy products—				
Cheese.....lbs..	1,196	1,093	415	
Milk, condensed and evaporated.....lbs..	11,561	21,898	1,236	2,
Mucilage and paste.....	.....	.....	5,612	.....
Musical instruments:				
Pianos.....No..	20	.....	2,200	.....
All other, and parts of.....	.....	.....	2,506	
Oils:				
Mineral—Refined and manufactured—				
Illuminating oil.....galls..	96,050	74,600	15,320	12,
Lubricating.....galls..	7,284	4,274	4,324	5,
Naphthas and light products of distillation—				
Gasoline.....galls..	48,560	19,050	11,947	5,
All other.....galls..	40,500	37,200	8,976	7,
All other oils.....	.....	.....	334	4,
Paints, colors, and varnishes:				
Lead, white.....lbs..	17,120	14,689	2,222	1,
Ready-mixed paints.....galls..	330	512	495	
Zinc, oxide of.....lbs..	16,358	5,656	2,280	
All other.....	.....	.....	1,049	2,
Paper:				
Books, etc., and other printed matter.....	.....	.....	2,418	
Wrapping paper.....lbs..	27,227	3,486	3,179	
All other.....	.....	.....	1,663	1,
Perfumeries, cosmetics, and all toilet preparations.....	.....	.....	1,225	1,

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
OCEANIA—Continued.				
GERMAN—continued.				
Phonographs, etc.:				
Phonographs, graphophones, etc.....No..	54	22	$1,477	$843
Records and accessories			570	1,459
Photographic goods			289	5,810
Salt.....lbs..	53,914	44,836	869	866
Silk, manufactures of:				
Dress goods.....yds..	1,756	850	1,203	425
All other			106	144
Spirits, wines, liquors, and other beverages:				
Malt liquors—				
In bottles.....doz. qts..	5,504	100	6,894	125
In other coverings.....galls..	1,422		708	
Spirits, distilled.....pf. galls..	41	159	176	686
Wines.....galls..	8,350	15,559	7,416	17,845
Other beverages			585	303
Starch.....lbs..	7,101		610	
Tobacco, manufactures of:				
Cigarettes.....M..	265	27	822	234
Plug.....lbs..	5,158		1,986	
All other			513	186
Toys			86	1,605
Vegetables:				
Pickles and sauces			549	393
Potatoes (except sweet potatoes).....bush..	304	523	545	891
Vegetables, canned—				
Soups			780	2,277
All other			1,211	4,015
All other vegetables			449	561
Wood:				
Lumber—				
Boards, planks, and scantlings—				
Fir.....M ft..	755		24,198	
Pine.....M ft..	6	148	450	7,246
Redwood.....M ft..	18		775	
All other lumber			314	60
Doors, sash, and blinds			2,157	345
Furniture (not metal)			54[illegible]	874
Handles, implement and tool			616	339
All other			3,006	1,593
All other articles			1,409	9,890
Total domestic exports			391,226	313,248
Total foreign exports			1,807	469
Total exports			393,033	313,717
PHILIPPINE ISLANDS.				
Abrasives:				
Wheels, emery and other			8,167	11,830
All other			20,053	25,346
Agricultural implements:				
Plows and cultivators			98,817	218,022
Thrashers			2,056	34,979
All other			47,950	94,873
Parts of			9,085	23,342
Aluminum, manufactures of			18,745	21,330
Asbestos, manufactures of			55,648	98,753
Asphaltum:				
Unmanufactured.....tons..	88	76	1,495	2,147
Manufactures of			21,337	17,678
Athletic and sporting goods			737,681	522,671
Billiard tables and accessories			13,015	8,025
Blacking and polishes			20,864	61,878
Brass:				
Pipes and fittings			31,315	65,014
All other manufactures of			73,662	178,844
Breadstuffs:				
Bread and biscuit.....lbs..	417,077	88,826	93,868	29,801
Oats.....bush..		53,061		48,557
Preparations of, for table food—				
Oatmeal and rolled oats.....lbs..	204,049	345,288	18,451	31,937
All other cereal preparations			85,525	64,138
Wheat flour.....bbls..	22	54,904	337	620,288
All other breadstuffs			4,437	11,228

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
OCEANIA—Continued.				
PHILIPPINE ISLANDS—continued.				
Brooms			$8,133	$6,226
Brushes			42,154	54,296
Buttons:				
Pearl			22,760	6,967
All other			9,610	10,768
Cars, automobiles, and other vehicles:				
Aeroplanes, and parts of—				
Aeroplanes.....No.		25		92,600
Parts of				5,100
Automobiles, and parts of—				
Automobiles—				
Commercial.....No.	152	516	205,519	798,540
Passenger.....No.	1,690	2,381	1,462,571	2,629,345
Parts of (not including engines and tires)			311,257	600,645
Bicycles, tricycles, etc			62,776	119,188
Motor cycles.....No.	108	118	21,777	32,602
Wheelbarrows, pushcarts, and hand trucks			13,325	25,854
All other vehicles, and parts of			114,341	567,534
Celluloid, and manufactures of			43,463	19,528
Chalk, manufactures of			2,806	27,822
Chemicals, drugs, dyes, and medicines:				
Acids			33,784	32,856
Baking powder.....lbs.	149,832	152,448	32,803	29,153
Calcium carbide.....lbs.	287,793	391,804	19,970	24,629
Dyes and dyestuffs—				
Aniline dyes			11,694	41,796
All other			14,125	43,564
Glycerin.....lbs.	10,503	20,001	6,664	5,739
Infants' food			38,251	36,776
Medicinal and pharmaceutical preparations			283,700	511,159
Potash			6,480	6,122
Roots, herbs, and barks			8,052	10,171
Soda—				
Caustic.....lbs.	5,801,561	2,890,299	330,678	119,209
Soda ash.....lbs.	1,086,819	155,080	38,946	8,100
All other salts of			48,297	59,709
All other			276,894	676,112
Chewing gum			152,291	203,366
Clocks and watches:				
Clocks, and parts of			40,761	39,259
Watches, and parts of			5,798	15,271
Cocoa and chocolate, prepared or manufactured (not including confectionery)			31,508	59,214
Coffee:				
Green or raw.....lbs.	1,446,631	628,032	205,518	149,108
Roasted or prepared.....lbs.	90,450	113,250	22,535	43,541
Confectionery			88,315	76,219
Copper:				
Pipes and tubes.....lbs.	83,374	404,266	39,776	141,871
Wire, except insulated.....lbs.	152,278	218,022	43,983	52,795
All other manufactures of			16,073	61,646
Cork, manufactures of			45,064	32,748
Cotton:				
Unmanufactured—Upland and other....lbs.	328,008	670,869	112,909	225,126
Manufactures of—				
Blankets and comforts			102,453	57,745
Cloths—				
Duck—				
Unbleached.....yds.	117,148	185,456	61,638	117,739
Bleached.....yds.	166,686	160,480	64,487	88,269
Colored.....yds.	25,423	30,808	13,751	10,902
All other cloths—				
Unbleached.....yds.	4,279,500	1,551,559	644,108	262,105
Bleached.....yds.	21,683,218	12,321,124	3,472,631	2,621,634
Colored—				
Printed.....yds.	33,434,892	15,365,407	4,453,484	2,427,063
Dyed in the piece.....yds.	16,203,761	10,713,669	3,092,196	2,417,365
Dyed in the yarn.....yds.	15,962,763	6,778,390	3,022,020	1,590,232
Laces and embroideries			141,493	69,986
Thread, sewing, crochet, etc			613,768	702,698
Wearing apparel—				
Collars and cuffs			30,644	27,853
Corsets			3,508	4,296

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
OCEANIA—Continued.				
PHILIPPINE ISLANDS—continued.				
ton—Continued.				
Manufactures of—Continued.				
Wearing apparel—Continued.				
Knit goods—				
Hosiery.....doz. prs..	102,282	118,498	$214,587	$290,444
Underwear.....	.....	.....	119,034	144,978
All other knit goods.....	.....	.....	30,738	17,436
All other wearing apparel—				
For men and boys.....	.....	.....	439,877	379,479
For women and children.....	.....	.....	199,005	125,694
Yarn.....lbs..	3,425	24,448	4,032	24,819
All other manufactures of.....	.....	.....	372,537	591,366
tal goods.....	.....	.....	15,178	21,838
then, stone, and china ware:				
anitary earthenware—Closet bowls, lava-				
tories, sinks, etc.....	.....	.....	19,930	26,985
ll other.....	.....	.....	21,104	75,764
trical machinery and appliances (except				
locomotives):				
atteries.....	.....	.....	48,161	86,165
ynamos or generators.....	.....	.....	25,768	87,513
ps.....No..	695	2,443	12,287	43,418
sulated wire and cables.....	.....	.....	141,502	291,113
terior wiring supplies (including fixtures)..	.....	.....	23,703	65,178
mps, incandescent, metal filament....No..	176,992	508,283	43,964	161,349
agnetos, spark plugs, etc.....	.....	.....	26,701	39,915
ters and measuring instruments.....	.....	.....	26,233	31,951
otors.....	.....	.....	135,465	267,408
eostats and controllers.....	.....	.....	5,252	8,686
witches and accessories.....	.....	.....	23,571	43,117
elephones.....	.....	.....	24,876	118,694
ansformers.....	.....	.....	6,561	45,205
ll other.....	.....	.....	149,717	563,010
plosives:				
artridges, loaded.....	.....	.....	76,424	116,817
ynamite.....lbs..	278,050	235,000	59,780	46,228
uses.....	.....	.....	7,679	955
ll other.....	.....	.....	65,669	47,625
tilizers.....tons..	1	136	185	14,348
rs, vegetable, manufactures of:				
ordage.....lbs..	18,878	75,463	7,019	21,338
wine.....	.....	.....	18,398	30,676
ll other manufactures of.....	.....	.....	48,293	49,205
extinguishers.....	.....	.....	9,857	14,813
h:				
ried, smoked, or cured—Cod, haddock,				
hake, and pollock.....lbs..	71,793	72,033	15,605	18,052
almon, canned.....lbs..	5,291,182	2,371,736	579,410	279,408
anned fish (except salmon and shellfish)....	.....	.....	1,797,449	1,390,349
hellfish.....	.....	.....	14,650	14,122
ll other fish and fish products.....	.....	.....	13,612	9,676
voring extracts and fruit juices.....	.....	.....	16,186	35,160
its and nuts:				
ruits—				
Apples, green.....bbls..	11,596	15,682	58,617	105,383
Lemons.....boxes..	2,607	4,240	16,228	22,756
Oranges.....boxes..	6,059	14,635	36,116	74,973
Raisins, and other dried grapes.....lbs..	370,953	561,278	37,861	86,472
All other fruits—				
Dried.....	.....	.....	10,863	18,458
Green or ripe.....	.....	.....	992	3,868
Preserved—				
Canned—				
Peaches.....	.....	.....	28,801	46,547
All other.....	.....	.....	87,767	142,261
All other preserved fruits.....	.....	.....	17,098	39,638
uts.....	.....	.....	8,034	5,592
rniture of metal—				
ffice furniture.....	.....	.....	44,339	76,169
ll other.....	.....	.....	16,290	22,466
ss and glassware:				
ottles, demijohns, carboys, and jars.....	.....	.....	9,642	11,568
ommon window glass....boxes (50 sq. ft.)..	4,274	1,495	23,347	17,683
late glass, unsilvered.....sq. ft..	31,874	36,305	19,526	26,028
ll other.....	.....	.....	131,753	232,829

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
OCEANIA—Continued.				
PHILIPPINE ISLANDS—continued.				
Glucose (corn sirup)....lbs..	740,585	1,457,296	$41,610	$82,81
Glue....lbs..	145,006	206,218	33,798	47,88
Gold and silver, manufacture of, including jewelry:				
Gold and silver, manufactures of			17,682	22,77
Jewelry			52,615	1,65
Grease:				
Lubricating			34,059	57,76
Soap stock and other			4,026	5,65
Hair, animal, and manufactures of			8,697	12,26
Hats, and materials for:				
For men and boys—				
Felt			86,816	178,26
All other			72,020	36,66
For women and children, untrimmed and trimmed			7,592	14,23
Trimmings, including artificial flowers			10,645	6,25
Hay....tons..	360	1,241	11,617	47,66
Hops....lbs..	11,628	30,815	2,342	15,26
Household and personal effects			15,277	26,69
India rubber, manufactures of:				
Belting, hose, and packing			213,517	278,36
Boots and shoes—Shoes....pairs..	138,305	153,305	150,924	145,11
Druggists' rubber sundries			18,241	28,22
Tires—				
For automobiles			982,224	1,372,54
All other			123,513	123,82
All other manufactures of			261,376	448,46
Ink:				
Printers'			22,297	21,72
All other			20,569	72,56
Instruments for scientific purposes:				
Medical and surgical			8,159	5,18
All other			16,067	72,62
Iron and steel:				
Pig iron....tons..	995	853	42,596	35,35
Bar iron....lbs..	1,916,581	991,976	89,425	39,85
Bars or rods of steel—				
Wire rods....lbs..	726,960	184,922	35,188	8,39
All other....lbs..	14,227,827	20,036,961	810,429	925,57
Bolts, nuts, rivets, and washers....lbs..	1,685,202	2,739,307	151,680	255,67
Car wheels and axles			41,166	68,13
Castings, n. e. s.			9,371	16,15
Chains			71,997	98,13
Cutlery—				
Razors			10,464	14,59
Table			23,611	46,66
All other			137,361	126,67
Enamel ware—				
Lavatories and sinks			27,243	14,66
All other			20,017	48,57
Firearms—				
Rifles and shotguns			11,946	21,23
All other			5,162	11,82
Hardware—				
Builders—				
Locks			43,964	98,17
Hinges and other			71,980	127,67
Other hardware			113,172	195,11
Hoop, band, and scroll....lbs..	828,575	60,573	60,367	5,14
Horseshoes....lbs..	957,153	406,487	61,086	27,38
Machinery, n. e. s.:				
Adding and calculating machines....No..	337	451	43,900	68,16
Air-compressing machinery			13,456	63,36
Cash registers....No..	70	152	8,477	34,77
Elevators, and elevator machinery			18,672	30,36
Engines, and parts of—				
Internal combustion—				
Gas, stationary....No..	55	104	15,885	44,96
Gasoline—				
Marine....No..	137	447	52,242	326,16
Stationary....No..	373	206	104,029	92,74
Traction....No..	65	687	120,515	769,06
Kerosene engines....No..	121	306	31,945	235,36

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
OCEANIA—Continued.				
PHILIPPINE ISLANDS—continued.				
...on and steel—Continued.				
Machinery, n. e. s.—Continued.				
Engines and parts of—Continued.				
Steam engines—				
Locomotives.....No..	8	24	$34,149	$288,983
Marine.....No..	92	201	275,956	163,300
Stationary.....No..	142	89	94,333	186,433
Traction.....No..	.....	72	.....	119,239
All other engines.....No..	118	161	218,488	225,822
Parts of—				
Boilers.....	.....	.....	75,509	379,898
Boiler tubes.....	.....	.....	84,631	46,335
All other parts of engines.....	.....	.....	74,676	657,079
Excavating machinery.....	.....	.....	8,368	95
Flour and grist mill machinery.....	.....	.....	26,293	14,417
Laundry machinery.....	.....	.....	1,539	11,818
Lawn mowers.....	.....	.....	3,551	8,868
Metal-working machinery—				
Lathes.....	.....	.....	35,193	91,749
Other machine tools.....	.....	.....	15,671	51,237
Sharpening and grinding machines.....	.....	.....	31,263	8,748
All other metal-working machinery.....	.....	.....	34,334	100,771
Meters, gas and water.....	.....	.....	11,471	24,011
Mining machinery—				
Oil-well.....	.....	.....	53,380	222,789
All other.....	.....	.....	38,745	64,210
Printing presses.....	.....	.....	23,054	31,699
Pumps and pumping machinery.....	.....	.....	90,978	261,718
Refrigerating machinery (including ice-making machinery).....	.....	.....	9,424	23,006
Road-making machinery.....	.....	.....	45,935	40,657
Sewing machines.....	.....	.....	645,737	945,729
Shoe machinery.....	.....	.....	10,909	18,556
Sugar-mill machinery.....	.....	.....	248,719	2,822,202
Textile machinery.....	.....	.....	56,030	17,232
Typesetting machines.....	.....	.....	8,910	5,967
Typewriting machines.....	.....	.....	105,255	223,884
Woodworking machinery—				
Sawmill.....	.....	.....	55,467	74,490
All other.....	.....	.....	26,569	55,727
All other machinery, and parts of.....	.....	.....	1,825,659	2,560,272
Nails and wood screws—				
Wire nails.....lbs..	6,751,622	5,341,478	377,690	299,330
All other (including tacks).....lbs..	430,266	1,628,655	41,227	163,186
Wood screws.....gross..	35,551	138,285	12,260	43,634
Needles.....	.....	.....	16,637	24,378
Pipes and fittings—				
Cast.....lbs..	1,437,260	1,884,533	82,024	119,121
Wrought.....lbs..	2,573,747	11,235,546	219,078	790,698
Railway-track material—				
Railroad spikes.....lbs..	434,824	967,773	28,826	40,403
Rails of steel.....tons..	6,265	13,997	413,692	801,496
Switches, frogs, splice bars, etc.....	.....	.....	124,098	150,367
Safes.....No..	1,006	1,022	33,990	51,775
Scales and balances.....	.....	.....	25,148	73,433
Sheets and plates—				
Galvanized.....lbs..	7,326,060	15,146,299	643,356	1,177,344
Iron sheets and plates.....lbs..	1,266,715	1,870,268	98,972	108,694
Steel—				
Plates.....lbs..	7,208,916	5,150,391	492,008	290,840
Sheets.....lbs..	2,406,841	6,176,398	211,809	413,152
Ship and tank plates, punched and shaped.....lbs..	1,443,949	246,311	124,884	27,539
Stoves and ranges.....	.....	.....	36,988	44,626
Structural iron and steel.....tons..	717	5,062	98,123	645,734
Tin plates and manufactures of—				
Tin plates, terneplates, and taggers' tin..lbs..	1,388,060	185,969	163,110	19,590
Tinware.....	.....	.....	34,016	19,953
All other manufactures of.....	.....	.....	96,482	65,023
Tools, n. e. s.—				
Axes.....No..	37,888	57,669	31,907	62,542
Augers, bits, and drills.....	.....	.....	26,661	56,583
Files and rasps.....	.....	.....	104,295	98,716
Hammers and hatchets.....	.....	.....	28,396	32,941
Saws.....	.....	.....	51,510	91,121

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
OCEANIA—Continued.				
PHILIPPINE ISLANDS—continued.				
Iron and steel—Continued.				
Tools, n. e. s.—Continued.				
Shovels and spades			321,453	304,427
All other			127,783	209,353
Wire—				
Barbed.....lbs..	643,492	2,892,706	32,274	147,486
All other wire.....lbs..	1,427,866	1,200,406	118,121	118,738
Manufactures of—				
Wire rope and cables			125,279	228,257
Woven-wire fencing			12,041	35,589
All other			30,671	114,067
All other manufactures of iron and steel			501,194	1,132,159
Lamps, chandeliers, and all illuminating devices (except electric):				
Gas-lighting appliances			6,829	4,488
All other			150,043	171,855
Lead:				
Pigs, bars, etc., produced from domestic ore.....lbs..	76,476	74,558	5,238	5,681
Manufactures of			62,061	57,451
Leather:				
Belting			43,309	90,344
Patent			19,819	33,151
Sole.....lbs..	280,240	305,969	136,332	152,049
Upper—				
Calf and kip.....sq. ft..	358,523	405,246	193,119	215,987
Goat and kid.....sq. ft..	31,753	96,412	18,081	52,177
Grain and split.....sq. ft..	74,399	162,584	20,926	57,962
All other upper			80,902	76,347
All other leather			109,545	51,688
Manufactures of—				
Boots and shoes—				
Children's.....pairs..	93,734	36,529	94,630	38,538
Men's.....pairs..	204,219	331,523	656,923	1,162,946
Women's.....pairs..	300,487	212,832	517,541	552,565
Slippers.....pairs..	21,952	11,194	31,120	13,379
Harness and saddles			2,830	11,157
All other			59,634	71,196
Leather, imitation			41,571	47,982
Malt.....bush..	52,261	43,958	96,527	76,466
Meat and dairy products:				
Meat products—				
Beef, canned.....lbs..	161,359	89,323	54,257	38,632
Bacon.....lbs..	13,420	25,073	5,996	11,238
Hams and shoulders, cured.....lbs..	99,398	50,935	36,056	21,157
Lard.....lbs..	32,337	40,750	7,203	8,563
Lard compounds, and other substitutes for lard.....lbs..	257,099	247,033	68,975	69,389
Sausage—				
Canned.....lbs..	202,404	114,891	82,854	49,113
All other.....lbs..	23,230	31,017	10,219	16,886
All other meat products—				
Canned			43,733	39,633
All other			12,232	26,654
Dairy products—				
Butter.....lbs..	131,782	255,070	71,062	170,689
Cheese.....lbs..	98,500	88,978	31,223	35,595
Milk, condensed and evaporated.....lbs..	8,039,055	14,085,937	1,102,047	1,889,734
All other (including cream)				4,495
Metal polish			9,358	11,888
Metals and metal compositions, n. e. s.:				
Babbitt metal.....lbs..	82,535	94,393	29,056	35,446
Bronze manufactures			16,062	27,708
All other			53,141	68,979
Mucilage and paste				21,713
Musical instruments:				
Pianos—				
Player pianos.....No..	60	76	18,230	22,650
All other.....No..	325	228	49,815	63,450
All other, and parts of			17,772	26,360
Naval stores:				
Rosin.....bbls..	782	1,024	7,028	13,133
Tar, turpentine and pitch.....bbls..	290	230	2,686	2,221
Turpentine, spirits of.....galls..	50,910	49,309	38,518	45,215
Notions, n. e. s.			72,594	84,573
Oakum.....lbs..	80,300	15,775	13,553	2,366

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
OCEANIA—Continued.				
PHILIPPINE ISLANDS—continued.				
Oilcloth and linoleum:				
For floors.....sq. yds..	81,464	7,856	$33,373	$5,760
All other.....			134,389	10,207
Oils:				
Mineral—Refined or manufactured—				
Illuminating.....galls..	6,495,910	10,890,320	1,004,612	1,972,663
Lubricating.....galls..	1,014,943	1,539,679	320,519	568,428
Naphthas and light products of distillation—				
Gasoline.....galls..	2,590,716	5,990,661	684,076	1,728,215
All other.....galls..	112,280	260,045	25,581	63,247
Vegetable—				
Fixed or expressed—				
Cottonseed.....lbs..	199,968	12,025	52,126	3,571
Linseed or flaxseed.....galls..	111,123	36,591	180,182	60,457
All other.....			87,338	63,912
Volatile or essential.....			8,253	16,828
All other oils.....			748	1,951
Paints, colors, and varnishes:				
Dry colors.....			61,339	170,386
Lead—				
Red.....lbs..	341,752	772,690	38,729	92,472
White.....lbs..	1,286,625	813,369	146,799	97,330
Ready-mixed paints.....galls..	92,120	120,639	152,531	255,348
Varnish.....galls..	32,333	27,699	51,477	55,347
Zinc, oxide of.....lbs..	253,255	530,008	35,843	79,185
All other.....			102,303	122,484
Paper stock: Rags, n. e. s. and other (except wood pulp).....lbs..	1,881,146	2,063,875	35,500	42,724
Paper:				
Bags.....			11,585	34,500
Books, etc., and other printed matter.....			371,760	589,586
Boxes and cartons.....			4,083	15,172
Carbon.....			33,581	45,472
Paper board and strawboard.....			27,740	44,653
Playing cards.....			16,697	20,778
Printing paper—				
Newsprint.....lbs..	2,377,865	3,812,499	91,727	195,070
All other.....lbs..	2,466,285	5,261,118	224,424	592,237
Tissue and toilet paper.....			23,840	39,908
Wax paper.....			20,881	14,953
Wrapping paper.....lbs..	1,623,140	1,166,584	109,273	87,963
Writing paper amd envelopes.....			197,595	516,232
All other.....			120,609	206,428
Paraffin.....lbs..	1,674	447,882	336	37,758
Pencils and pencil leads.....			96,525	140,947
Pens:				
Fountain.....No..	3,772,	23,660	3,141	24,051
Metallic (except gold).....gross..	15,904	42,682	7,192	27,389
Perfumeries, cosmetics and all toilet preparations.....			282,178	535,281
Phonographs, etc.:				
Phonographs, graphophones, etc.....No..	2,674	1,618	89,263	46,593
Records and accessories.....			59,471	103,880
Photographic goods:				
Cameras.....			8,525	10,747
Motion-picture films—				
Not exposed.....lin. ft..	188,688	41,679	6,725	2,549
Exposed.....lin. ft..	1,718,126	2,647,071	70,355	95,208
Other sensitized goods.....			72,211	80,465
Other apparatus.....			8,211	12,119
All other.....			21,906	18,192
Plated ware (except cutlery and jewelry):				
Silver plated.....			59,882	69,194
All other.....			18,702	42,205
Plumbago or graphite:				
Unmanufactured.....lbs..	25,992	1,470	1,912	227
Manufactures of.....			8,104	9,583
Roofing felt and similar materials.....			95,208	124,994
Salt.....lbs..	222,679	192,976	7,760	7,760
Shoe findings.....			54,866	134,237
Silk, manufactures of:				
Dress goods.....yds..	113,006	36,526	78,576	45,799
Wearing apparel.....			83,876	40,586
All other manufactures of.....			86,901	83,816

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
OCEANIA—Continued.				
PHILIPPINE ISLANDS—continued.				
Silk, artificial:				
Hosiery.....dos. prs..	4,264	3,367	$17,147	$
All other.....			6,947	
Soap:				
Toilet or fancy.....			144,203	
All other.....lbs..	1,514,105	2,219,188	129,301	
Spices.....			11,585	
Spirits, wines, liquors, and other beverages:				
Malt liquors, in bottles.....doz. qts..	4,122	780	10,969	
Spirits, distilled—				
Whisky—				
Bourbon.....pf. galls..	9,411	5,674	32,265	
Rye.....pf. galls..	19,076	1,442	56,466	
All other spirits.....pf. galls..	6,398	8,018	28,108	
Wines.....galls..	74,704	50,451	44,459	
Other beverages.....			12,833	
Starch:				
Cornstarch (except for table use).....lbs..	142,078	368,500	9,320	
All other.....lbs..	76,684	32,779	5,641	
Stearin, vegetable.....lbs..	105,536		24,593	
Stone (including marble), and manufactures of.			8,344	
Straw and palm leaf, manufactures of.....			8,194	
Sugar and molasses:				
Molasses.....galls..	1,138	624	1,014	
Sirup (including maple sirup).....galls..	10,537	18,533	12,363	
Sugar, refined.....lbs..	12,580	3,665,856	1,118	
Surgical appliances (not including instruments).			31,881	
Suspenders and garters.....			33,978	
Tobacco:				
Unmanufactured—Leaf.....lbs..	29,930	130,455	51,334	
Manufactures of—				
Cigarettes.....M..	84,290	73,293	309,104	
Plug.....lbs..	762,980	706,808	233,616	
Smoking.....lbs..	118,121	219,320	58,049	
All other.....			2,059	
Toys.....			76,319	
Trunks, valises, and traveling bags.....			14,667	
Typewriter ribbons.....			7,219	
Umbrellas and parasols.....			47,431	
Vegetables:				
Beans.....bushs..	3,418	4,442	22,474	
Peas, dried.....bushs..	3,961	1,258	22,091	
Pickles and sauces.....			96,559	
Vegetables, canned—				
Corn.....			3,603	
Soups.....			13,311	
Tomatoes.....			21,636	
All other.....			135,868	
All other vegetables.....			3,389	
Wall boards (substitute for plaster)			10,608	
Wax:				
Beeswax.....lbs..	1,110	482	363	
Manufactures of.....			6,613	
Wood:				
Lumber—				
Boards, planks, and scantlings—				
Fir.....M ft..	3,995	3,045	117,803	
Redwood.....M ft..	60	373	2,220	
All other lumber.....			602	
Doors, sash, and blinds.....			50	
Furniture—				
Chairs.....			5,767	
All other.....			40,500	
Handles, implement and tool.....			12,913	
Shooks—				
Box.....			23,706	
Cooperage.....No..	58,990	25,000	168,433	
Staves.....No..	936,001	96,498	106,096	
Heading.....			28,725	
All other manufactures of.....			77,396	
Wool, manufactures of:				
Cloths and dress goods.....lbs..	72,171	126,355	139,677	
Wearing apparel—				
For men and boys.....			99,206	
For women and children.....			10,720	
All other manufactures of.....			29,389	

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
OCEANIA—Continued.				
PHILIPPINE ISLANDS—continued.				
Zinc:				
Rolled in sheets, strips, etc.....lbs..	191,529	125,246	$31,718	$16,916
All other, and manufactures of.....	.....	.....	1,035	3,923
All other articles.....	.....	.....	266,841	120,823
Total domestic exports.....	.....	.....	52,880,464	70,356,824
Total foreign exports.....	.....	.....	95,208	195,129
Total exports.....	.....	.....	52,975,672	70,551,953
AFRICA.				
ABYSSINIA.				
Cotton, manufactures of, cloths, unbleached .....yds..	.....	57,500	.....	8,932
Iron and steel:				
Builders' hardware, locks.....	.....	.....	.....	522
Wire nails.....lbs..	42,800	.....	2,000	.....
All other articles.....	.....	.....	.....	158
Total domestic exports.....	.....	.....	2,000	9,612
Total foreign exports.....	.....	.....	.....	.....
Total exports.....	.....	.....	2,000	9,612
BELGIAN KONGO.				
Agricultural implements.....	.....	.....	142	3,112
Aluminum, manufactures of.....	.....	.....	1,268	2,889
Brass:				
Pipes and fittings.....	.....	.....	4,804	.....
All other manufactures of.....	.....	.....	120	1,483
Breadstuffs:				
Oatmeal and other cereal preparations.....	.....	.....	26,029	14,353
Wheat flour.....bbls..	1,276	4,361	16,179	58,206
All other.....	.....	.....	2,131	5,611
Candles.....lbs..	12,626	74,381	3,399	7,595
Cars, automobiles, and other vehicles:				
Automobiles, and parts of—				
Automobiles, commercial.....No..	.....	3	.....	3,196
Parts of.....	.....	.....	.....	7,893
Cars for other railways.....No..	75	.....	8,373	.....
All other vehicles and parts of.....	.....	.....	9,690	20,009
Cement, hydraulic.....bbls..	3,825	2,251	12,139	7,153
Chalk, manufactures of.....	.....	.....	43	4,989
Chemicals, drugs, dyes, and medicines:				
Calcium carbide.....lbs..	50,900	107,890	6,338	19,368
Medicinal and pharmaceutical preparations..	.....	.....	512	2,700
All other chemicals, etc.....	.....	.....	1,644	11,272
Clocks and watches, and parts of.....	.....	.....	430	3,104
Cocoa and chocolate, prepared.....	.....	.....	251	3,959
Copper:				
Refined, in ingots, bars, etc.....lbs..	.....	85,153	.....	22,217
Plates and sheets.....lbs..	14,137	.....	4,729	.....
All other manufactures of.....	.....	.....	718	2,636
Cotton, manufactures of:				
Cloths—				
Colored—				
Printed.....yds..	.....	32,817	.....	3,963
Dyed in the piece.....yds..	370	38,105	136	8,356
Dyed in the yarn.....yds..	.....	500	.....	240
All other, including duck.....yds..	.....	3,500	.....	742
Thread, sewing, crochet, etc.....	.....	.....	8,046	1,707
All other manufactures of.....	.....	.....	11,900	24,815
Electrical machinery and appliances (except locomotives):				
Interior wiring supplies.....	.....	.....	.....	2,750
Motors.....	.....	.....	60	40,746
All other.....	.....	.....	372	21,112
Fibers, vegetable, manufactures of:				
Bags.....	.....	.....	.....	2,710
All other.....	.....	.....	883	1,021

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
AFRICA—Continued.				
BELGIAN KONGO—continued.				
Fish:				
Canned—				
Salmon.....lbs.	2,264	14,588	[illegible]	[illegible]
All other.....	.....	.....	[illegible]	[illegible]
Shellfish.....	.....	.....	[illegible]	[illegible]
All other fish and fish products.....	.....	.....	[illegible]	[illegible]
Fruits and nuts:				
Fruits—				
Preserved—				
Canned.....	.....	.....	[illegible]	[illegible]
All other preserved.....	.....	.....	[illegible]	[illegible]
All other fruits and nuts.....	.....	.....	[illegible]	[illegible]
Grain and harvest.....	.....	.....	[illegible]	[illegible]
Explosives and incendiary effects.....	.....	.....	3,758	4,198
Iron and steel manufactures of:				
Barbed wire and fencing.....	.....	.....	.....	[illegible]
All other.....	.....	.....	.....	[illegible]
Instruments for scientific purposes.....	.....	.....	.....	1,186
Iron and steel:				
Bar iron.....lbs.	86,788	72,665	2,886	1,188
Bars or rods of steel.....lbs.	1,731	1,291,574	254	48,212
Boiler plate, sheets and washers.....lbs.	183,028	388,385	11,888	28,288
Castings, n. e. s.....	.....	.....	3,288	6,888
Cutlery.....	.....	.....	5,529	8,588
Drawn wire.....	.....	.....	38,889	68,482
Hardware—				
Builders'.....	.....	.....	2,886	5,488
All other.....	.....	.....	1,488	2,888
Machinery, n. e. s.—				
Engines and parts of—				
Engines—				
Gasoline.....No.	.....	14	.....	4,772
Steam—				
Locomotives.....No.	.....	4	.....	32,288
Stationary.....No.	1	2	88	4,188
All other engines.....No.	1	12	185	12,888
Parts of—				
Boilers.....	.....	.....	2,288	28,888
All other.....	.....	.....	12,888	48,888
Excavating machinery.....	.....	.....	6,188	12,888
Metal-working machinery—				
Lathes.....	.....	.....	.....	4,888
All other.....	.....	.....	2,588	12,788
Mining machinery—				
Drills.....	.....	.....	.....	14,488
All other.....	.....	.....	24	488,284
Pumps and pumping machinery.....	.....	.....	188	15,888
Typewriting machines.....	.....	.....	2,788	12,888
All other machinery and parts of.....	.....	.....	48,284	188,488
Nails and wood screws—				
Wire nails.....lbs.	68,382	288,885	4,278	12,884
All other.....	.....	.....	1,188	6,188
Pipes and fittings—				
Cast.....lbs.	6,184	18,284	1,488	3,788
Wrought.....lbs.	174,788	228,884	28,148	88,888
Railway-track material—				
Rails of steel.....tons.	.....	488	.....	28,888
Switches, frogs, splice-bars, etc.....	.....	.....	1,888	17,888
Sheets and plates—				
Galvanized.....lbs.	184,788	884,182	18,882	84,487
Iron.....lbs.	.....	188,888	.....	11,882
Steel—				
Plates.....lbs.	184,911	2,188,488	8,874	84,888
Sheets.....lbs.	8,888	488,488	2,788	18,884
Shot and bank plates, punched and slotted.....lbs.	.....	48,888	.....	7,888
Structures for and steel.....tons.	8	1,488	7,888	188,884
Tires.....	.....	.....	4,888	21,888
Wire and manufactures of.....	.....	.....	887	7,878
All other manufactures of iron and steel.....	.....	.....	4,888	82,188
Lamps, chimneys and all illuminating devices except electric.....	.....	.....	1,882	17,188
Lead and manufactures of.....	.....	.....	188	14,178
Leather:				
Unmanufactured—				
Belting.....	.....	.....	.....	3,887
All other.....	.....	.....	888	284

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
AFRICA—Continued.				
BELGIAN KONGO—continued.				
Leather—Continued.				
Manufactures of—				
Boots and shoes—				
Men's.....pairs..	.....	3,341	.....	$16,906
Women's and children's.....pairs..	23	345	$40	1,092
All other manufactures of.....	.....	.....	.....	330
Matches.....	.....	.....	270	2,258
Meat and dairy products:				
Beef, canned.....lbs..	549	7,237	221	3,270
Oleomargarine, imitation butter.....lbs..	9,430	22,688	3,354	7,648
Bacon.....lbs..	5,546	28,172	2,261	13,864
Hams and shoulders, cured.....lbs..	17,086	69,222	6,056	30,164
Lard.....lbs..	53,585	52,396	16,683	17,405
Lard compounds and other substitutes for lard.....lbs..	60,624	37,806	16,536	10,599
Sausage—				
Canned.....lbs..	1,451	7,134	414	3,293
All other.....lbs..	658	1,740	274	925
All other meat products—				
Canned.....	.....	.....	4,220	12,453
All other.....	.....	.....	160	10,537
Dairy products—				
Butter.....lbs..	39,682	17,692	20,964	11,972
Cheese.....lbs..	17,143	25,283	9,239	14,966
Milk—				
Condensed and evaporated.....lbs..	125,132	144,008	19,662	20,000
All other.....	.....	.....	.....	1,852
Metals, and metal compositions, n. e. s.:				
Bronze, manufactures of.....	.....	.....	2,707	94
All other.....	.....	.....	180	.....
Motor boats.....No..	.....	1	.....	115,000
Oils:				
Mineral—Refined—				
Fuel and gas oil.....galls..	19,400	.....	2,650	.....
Illuminating oil.....galls..	49,859	305,914	12,833	64,307
Lubricating oil.....galls..	63,418	231,248	27,751	113,733
Naphthas and light products of distillation—				
Gasoline.....galls..	38,354	19,385	1,894	7,777
All other.....galls..	50,899	24,000	15,015	8,750
Vegetable—Fixed or expressed—				
Cottonseed.....lbs..	1,242	10,850	375	3,184
Linseed or flaxseed.....galls..	7,600	707	12,230	1,639
All other.....	.....	.....	3,572	3,626
Paints, colors, and varnish:				
Dry colors.....	.....	.....	2,427	11
Lead—				
Red.....lbs..	61,380	400	6,371	78
White.....lbs..	9,900	1,350	1,064	145
Ready-mixed paints.....galls..	.....	2,211	.....	4,699
All other.....	.....	.....	575	2,859
Paper and manufactures of.....	.....	.....	1,103	4,633
Roofing felt and similar material.....	.....	.....	340	5,861
Soap:				
Toilet or fancy.....	.....	.....	1,755	7,549
All other.....lbs..	47,682	16,201	5,084	1,842
Spirits, wines, liquors, and other beverages:				
Malt liquors, in bottles.....doz. qts..	20,856	53,528	35,732	101,529
Spirits, distilled—Whisky.....pf. galls..	674	1,964	2,069	13,216
Wines.....galls..	940	195	2,518	315
All other.....	.....	.....	58	1,006
Sugar and molasses:				
Sugar, refined.....lbs..	270,154	266,185	21,729	28,948
Sirup and molasses.....galls..	140	399	141	634
Tobacco:				
Unmanufactured—Leaf.....lbs..	25,083	72,564	6,235	21,793
Manufactures of—				
Cigarettes.....M..	300	255	975	2,610
Cigars and cheroots.....M..	100	18	675	995
Plug.....lbs..	.....	6,000	.....	2,220
Smoking.....lbs..	7,425	38,487	2,996	20,994
Vegetables:				
Pickles and sauces.....	.....	.....	1,725	3,014
Vegetables, canned.....	.....	.....	7,798	14,960
All other.....	.....	.....	131	2,115

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
AFRICA—Continued.				
BELGIAN KONGO—continued.				
Wood:				
Doors, sash, and blinds				94,039
Furniture			8409	17,159
Shooks—Cooperage.....No.	1,000	1,502	4,200	18,354
All other manufactures of			5,551	21,311
All other articles			10,582	22,785
Total domestic exports			649,696	2,889,287
Total foreign exports			6,329	8,809
Total exports			656,027	2,898,096
BRITISH AFRICA—WEST.				
Agricultural implements and parts of			28,574	96,592
Animals:				
Sheep.....No.	190		2,390	
All other			260	
Brass, manufactures of			2,292	3,318
Breadstuffs:				
Bread and biscuit.....lbs.	308,467	664,337	30,352	84,574
Preparations of for table food—				
Oatmeal and rolled oats.....lbs.	19,086	236,561	1,408	21,372
All other			13,110	16,752
Rice.....lbs.	638,105	696,782	43,972	41,527
Wheat flour.....bbls.	17,420	74,094	205,264	1,084,331
All other			1,641	3,101
Candles.....lbs.	308,432	219,914	65,436	50,984
Cars, automobiles and other vehicles:				
Automobiles and parts of—				
Automobiles—				
Commercial.....No.	30	215	25,946	254,326
Passenger.....No.	128	357	80,908	303,486
Parts of (not including engines and tires)			45,320	141,902
Bicycles, tricycles, etc.			2,962	5,126
Motor cycles.....No.	75	133	10,852	31,570
All other, and parts of			16,825	17,389
Cement, hydraulic.....bbls.	7,070	18,235	19,781	55,965
Chemicals, drugs, dyes, and medicines:				
Alcohol, wood.....galls.	13,355		13,525	
Calcium carbide.....lbs.	38,017	75,673	3,318	15,364
Coal-tar distillates, n. e. s.			356	4,964
Dyes and dyestuffs—				
Aniline dyes				3,086
All other			3,789	284
Medicinal and pharmaceutical preparations			24,726	89,015
Petroleum jelly, etc.			26,661	71,248
Soda—				
Caustic.....lbs.	44,800	27,261	3,280	730
All other salts of			3	7,944
Sulphur or brimstone.....tons.	45	2	4,059	260
All other chemicals, drugs, etc.			15,452	28,389
Clocks and watches:				
Clocks and parts of			9,498	16,269
Watches and parts of			16,978	15,714
Coal, bituminous.....tons.	2,084	4,159	10,420	24,954
Coal-tar.....bbls.	651	854	4,214	9,707
Cocoa and chocolate, prepared (not including confectionery)			5,379	11,413
Coffee:				
Green or raw.....lbs.	144	210	18	48
Roasted or prepared.....lbs.	29,272	17,744	8,208	6,311
Confectionery			8,260	9,458
Copper:				
Plates and sheets.....lbs.	24,431	2,410	7,545	674
All other manufactures of			5,918	2,196
Cotton, manufactures of:				
Cloths—				
Duck—				
Unbleached.....yds.	12,634	2,968	6,572	3,265
Bleached.....yds.		2,174		1,943
All other cloths—				
Not colored.....yds.	22,498	5,042	3,456	1,623
Colored—				
Printed.....yds.	7,958	7,286	789	1,850
Dyed in the piece.....yds.	13,063	3,726	3,228	1,184
Dyed in the yarn.....yds.	30,000	6,525	5,288	1,600

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
AFRICA—Continued.				
BRITISH AFRICA—WEST—continued.				
Cotton, manufactures of—Continued.				
Laces and embroideries				$3,583
Wearing apparel—				
Knit goods—				
Hosiery ..... doz. prs.	562	3,695	$1,640	8,920
Underwear and other			2,950	4,151
All other wearing apparel—				
For men and boys			5,130	15,380
For women and children			484	610
Yarn ..... lbs.		22,136		17,769
All other manufactures of			16,994	18,627
Earthen, stone, and china ware			2,243	874
Electrical machinery and appliances (except locomotives):				
Magnetos, spark plugs, etc			2,323	4,987
All other			6,158	11,869
Explosives:				
Gunpowder ..... lbs.	45,000	137,510	20,350	55,872
All other			329	1,304
Fibers, vegetable, manufactures of:				
Bags			234,678	268,394
Cordage ..... lbs.	28,869	44,196	9,746	12,881
Twine			10,375	21,390
All other			729	3,670
Fish:				
Canned—				
Salmon ..... lbs.	192,376	976,463	33,051	172,258
All other			77,614	63,455
Dried, smoked, or cured—				
Herring ..... lbs.	26,545	35,478	3,489	2,793
All other ..... lbs.	10,173	4,596	1,478	1,018
Shellfish			8,401	8,090
All other fish and fish products			2,487	1,606
Fruits and nuts:				
Fruits—				
Green, ripe, or dried			2,930	3,764
Preserved—				
Canned—				
Peaches			4,006	7,467
All other			22,580	36,252
All other preserved			41,924	25,442
Nuts			808	930
Glass and glassware:				
Common window glass ..... boxes (50 sq. ft).	198	1,102	1,661	5,688
All other			11,428	26,207
Grease			3,697	2,688
Household and personal effects			821	4,356
India rubber, manufactures of:				
Belting, hose, and packing			6,175	10,335
Tires—				
For automobiles			43,948	122,940
All other			4,689	268
All other manufactures of			1,452	2,190
Iron and steel:				
Pig iron, ferrosilicon ..... tons	15		3,360	
Bar iron ..... lbs.	1,415,819	607,047	68,394	28,397
Bars or rods of steel ..... lbs.	312,792	58,643	17,862	4,150
Bolts, nuts, rivets, and washers ..... lbs.	68,195	93,522	7,020	10,849
Castings, n. e. s			20,087	1,035
Cutlery—				
Razors			2,229	4,973
Table			510	10,831
All other			9,971	16,088
Enamel ware			51,604	140,180
Hardware—				
Builders'—				
Locks			38,048	34,835
Hinges and other			8,936	9,799
All other hardware			9,482	8,076
Hoop, band and scroll ..... lbs.	742,340	42,206	51,990	2,712
Horseshoes ..... lbs.	73,600		4,605	

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
AFRICA—Continued.				
BRITISH AFRICA—WEST—continued.				
Iron and steel—Continued.				
Machinery, n. e. s.—				
Engines and parts of—				
Gas—Stationary....No..	3	6	$5,590	$968
Gasoline—				
Marine....No..	9	16	1,624	6,857
All other....No..	1	5	103	709
Kerosene....No..	2	2	411	337
Steam—				
Locomotives....No..	2		9,200	
All other....No..		2		2,985
All other engines....No..	7	1	6,508	178
Parts of			3,696	9,818
Excavating machinery			3,049	
Metal-working machinery			18,594	14,208
Mining machinery—				
Oil-well				8,394
All other			33,376	69,439
Pumps and pumping machinery			20,564	24,459
Sewing machines			2,610	9,705
Textile machinery			5,185	10,848
Typewriting machines			15,128	43,259
Woodworking machinery			1,812	3,158
All other machinery and parts of			32,150	28,329
Nails and wood screws—				
Wire nails....lbs..	832,635	1,501,745	52,878	88,520
All other (including tacks)....lbs..	92,869	128,897	7,996	11,340
Wood screws....gross..	7,051	3,032	1,998	1,897
Pipes and fittings—				
Cast....lbs..	224,381	134,286	10,297	11,610
Wrought....lbs..	16,255	138,433	2,185	12,712
Railway-track material—				
Railroad spikes....lbs..	20,960	18,000	1,800	1,330
Rails of steel....tons..	101		6,158	
Switches, frogs, splice bars, etc			7,416	
Scales and balances			1,878	3,419
Sheets and plates—				
Galvanized....lbs..	1,700,144	1,296,458	155,015	101,164
Iron sheets and plates....lbs..	454,750	8,956	46,185	783
Steel—				
Plates....lbs..	7,440	7,682	675	575
Sheets....lbs..	522,813	224,716	38,774	14,909
Stoves and ranges			1,363	4,636
Structural iron and steel....tons..	528	35	84,864	2,783
Tinplates and manufactures of			3,516	13,019
Tools, n. e. s.—				
Axes....No..	10,947	16,709	10,653	21,178
Augers, bits, and drills			239	4,815
Files and rasps			4,998	8,280
Hammers and hatchets			2,402	7,897
Saws			3,640	12,071
Shovels and spades			27,071	26,284
All other			17,555	29,654
Wire and manufactures of—				
Wire, barbed and other....lbs..	24,314	22,122	1,398	2,380
Manufactures of—				
Wire rope and cables			6,322	2,241
All other			9,636	12,169
All other iron and steel			52,891	74,463
Lamps, chandeliers, and all illuminating devices (except electric)			31,306	160,353
Lead:				
Pigs, bars, etc., produced from domestic ore....lbs..	42,658	51,280	3,533	4,838
Manufactures of			5,930	5,154
Leather and manufactures of:				
Leather			1,149	463
Manufactures of—				
Boots and shoes—				
Men's....prs..	5,871	11,216	23,761	45,992
Women's and children's....prs..	734	1,538	1,489	4,174
All other manufactures of			988	2,231
Matches			14,657	24,680

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
AFRICA—Continued.				
BRITISH AFRICA—WEST—continued.				
Meat and dairy products:				
Meat products—				
Beef products—				
Beef, canned ..... lbs..	36,317	43,061	$11,056	$15,447
Beef, fresh ..... lbs..	5,450	20,766	1,635	6,976
Beef, pickled or cured ..... lbs..	26,089	108,684	4,828	23,236
All other beef products ..... lbs..	9,150	14,244	2,548	3,526
Hog products—				
Bacon ..... lbs..	67,378	63,869	29,317	28,156
Hams and shoulders, cured ..... lbs..	107,686	100,864	41,214	43,089
Lard ..... lbs..	137,237	170,878	42,739	57,578
Pork, pickled ..... lbs..	23,136	28,062	5,464	6,488
All other hog products ..... lbs..	2,428	6,784	1,141	3,014
Lard compounds and other substitutes for lard ..... lbs..	34,724	39,089	8,166	12,575
Sausage—				
Canned ..... lbs..	29,295	17,295	8,755	6,121
All other ..... lbs..	16,325	21,163	4,703	7,485
All other meat products—				
Canned	.....	.....	16,784	23,764
All other	.....	.....	29,799	35,612
Dairy products—				
Butter ..... lbs..	99,247	131,095	53,770	87,573
Cheese ..... lbs..	51,601	65,800	22,626	29,570
Milk—				
Condensed and evaporated ..... lbs..	906,275	804,779	130,583	111,763
All other (including cream)	.....	.....	98	2,533
Metals, metal compositions, n. e. s.:				
Babbitt metal ..... lbs..	10,242	3,000	2,570	725
All other	.....	.....	1,501	2,434
Motor boats ..... No..	.....	1	.....	5,000
Musical instruments	.....	.....	2,252	3,110
Naval stores—				
Turpentine, spirits of ..... galls..	4,961	3,757	4,348	3,646
All other	.....	.....	1,361	517
Notions, n. e. s.	.....	.....	442	3,644
Oilcloth and linoleum:				
For floors ..... sq. yds..	2,461	1,112	3,536	1,378
All other	.....	.....	447	518
Oils:				
Mineral—Refined—				
Fuel and gas ..... galls..	164,765	75,403	27,112	12,232
Illuminating ..... galls..	3,493,960	4,527,058	708,614	894,731
Lubricating—				
Paraffin ..... galls..	.....	40,000	.....	8,000
All other ..... galls..	146,068	374,032	49,383	103,367
Naphthas, and light products of distillation—				
Gasoline ..... galls..	157,210	608,272	62,315	232,398
All other ..... galls..	466,864	1,101,175	189,440	419,608
Vegetable—Fixed or expressed—				
Cottonseed ..... lbs..	138,960	108,170	27,500	25,477
Linseed or flaxseed ..... galls..	1,450	10,177	2,489	17,029
All other	.....	.....	166	8,285
All other oils	.....	.....	100	366
Paints, colors, and varnishes:				
Dry colors	.....	.....	2,519	2,597
Lead—				
Red ..... lbs..	9,235	5,122	1,139	806
White ..... lbs..	63,217	13,177	7,162	1,781
Ready-mixed paints ..... galls..	8,175	6,847	12,852	13,225
Zinc, oxide of ..... lbs..	17,474	10,647	3,065	1,457
All other	.....	.....	16,760	19,707
Paper:				
Books, music, maps, etc	.....	.....	1,145	3,762
Printing paper ..... lbs..	51,444	91,134	4,065	11,187
Wrapping paper ..... lbs..	1,260	106,486	132	10,102
Writing paper and envelopes	.....	.....	5,200	12,854
All other	.....	.....	2,307	6,728
Perfumeries, cosmetics, and toilet preparations	.....	.....	13,227	36,036
Roofing felt and similar materials	.....	.....	5,887	5,793
Soap	.....	.....	3,131	2,801
Spices	.....	.....	3,204	2,348

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
AFRICA—Continued.				
BRITISH AFRICA—WEST—continued.				
Spirits, wines, liquors, and other beverages:				
Malt liquors—				
In bottles.....doz. qts..	41,303	48,670	$75,741	$101,220
In other coverings.....galls..		7,712		1,988
Spirits, distilled—				
Alcohol.....pf. galls..	6,915	36,534	69,099	57,645
Rum.....pf. galls..	58,014	14,540	69,335	24,670
All other.....pf. galls..	17,065	11,829	53,789	59,662
Wines and all other beverages.....			10,006	10,040
Stone and manufactures of.....			1,442	4,389
Sugar and molasses:				
Molasses and sirup.....galls..	1,048	2,686	1,085	3,882
Sugar, refined.....lbs..	958,212	2,275,485	77,884	242,204
Tobacco:				
Unmanufactured—Leaf.....lbs..	8,291,992	14,017,592	1,995,602	4,485,223
Manufactures of—				
Cigarettes.....M..	6,210	515	15,720	1,545
Cigars and cheroots.....M..	50	111	1,316	4,678
Smoking.....lbs..	9,320	8,628	3,471	3,694
All other.....			768	2,862
Vegetables:				
Pickles and sauces.....			9,326	12,385
Vegetables, canned—				
Soups.....			4,097	6,265
All other.....			13,194	22,681
All other vegetables.....			5,085	3,132
Wall boards (substitute for plaster).....			3,838	7,089
Wood, and manufactures of:				
Timber, sawed—Pitch pine (long leaf)..M ft..	6	129	344	9,385
Lumber—				
Boards, planks, and scantlings—				
Pine—				
White.....M ft..	108	482	10,258	26,386
Yellow—				
Pitch (long leaf).....M ft..	1,247	2,514	50,532	116,489
All other.....M ft..	102	221	6,274	16,951
All other lumber.....			3,715	6,542
Boat oars and paddles.....			10,690	6,655
Furniture—				
Chairs.....			4,121	5,154
All other.....			2,802	3,583
Handles, implement and tool.....			4,848	7,388
Hogsheads and barrels, empty.....			14,249	13,294
Shooks—				
Box.....			12,807	12,689
Cooperage.....No..	43,541	90,225	365,879	779,530
All other.....No..	19,430	7,442	284,479	84,236
Trimmings, moldings, etc.....				4,989
Woodenware.....			68	4,335
All other manufactures of.....			8,651	46,544
Zinc:				
Cast in pigs, slabs, etc., produced from domestic ore.....lbs..	112,090		9,240	
Rolled, in sheets, strips, etc.....lbs..	113,085	139,467	17,388	15,462
All other manufactures of.....			3,721	17
All other articles.....			22,807	36,605
Total domestic exports.....			7,311,078	13,364,881
Total foreign exports.....			432,637	173,782
Total exports.....			7,743,715	13,538,663
BRITISH AFRICA—SOUTH.				
Abrasives:				
Wheels, emery and other.....			27,479	31,231
All other.....			6,990	15,779
Agricultural implements:				
Hay rakes and tedders.....			8,691	7,961
Mowers and reapers.....			31,269	26,385
Planters and seeders.....			101,815	74,889
Plows and cultivators.....			530,670	888,428
Thrashers.....				6,768
All other.....			112,104	148,942
Parts of.....			210,897	235,171
Aluminum, manufactures of.....			8,912	13,985

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
AFRICA—Continued.				
BRITISH AFRICA—SOUTH—continued.				
Animals:				
Mules.....No..	20	.....	$10,787	.....
All other.....	.....	.....	200	$1,175
Asbestos, manufactures of.....	.....	.....	14,361	61,977
Athletic and sporting goods.....	.....	.....	33,336	42,927
Blacking and polishes.....	.....	.....	29,775	92,697
Brass:				
Bars, plates, sheets, etc.....lbs..	47,085	45,922	18,961	18,076
Pipes and fittings.....	.....	.....	3,380	10,457
Wire.....lbs..	15,218	34,776	6,112	12,933
All other manufactures of.....	.....	.....	99,740	83,816
Breadstuffs:				
Bread and biscuit.....lbs..	52,179	33,473	5,656	6,155
Preparations of, for table food—				
Oatmeal and rolled oats.....lbs..	4,436	497,961	336	38,221
All other cereal preparations.....	.....	.....	25,568	118,525
All other breadstuffs.....	.....	.....	1,568	5,432
Brushes.....	.....	.....	17,354	20,248
Buttons.....	.....	.....	23,109	28,916
Cars, automobiles, and other vehicles:				
Automobiles, and parts of—				
Automobiles—				
Commercial.....No..	36	57	44,254	102,992
Passenger.....No..	1,205	3,019	1,070,570	3,462,330
Parts of (not including engines and tires)...	.....	.....	472,356	878,723
Carriages.....No..	3	50	216	5,424
Cars for railways—				
For steam railways—Freight and other.No..	103	.....	292,200	.....
For other railways.....No..	34	.....	10,589	.....
Bicycles, tricycles, etc.....	.....	.....	13,569	44,478
Motor cycles.....No..	1,258	1,786	323,083	480,814
Wagons.....No..	15	85	1,373	6,205
Wheelbarrows, pushcarts, and hand trucks...	.....	.....	18,177	52,355
All other vehicles, and parts of.....	.....	.....	228,548	209,098
Celluloid and manufactures of.....	.....	.....	9,998	13,743
Chalk, manufactures of (including crayons)....	.....	.....	6,159	13,507
Chemicals, drugs, dyes, and medicines:				
Acids.....	.....	.....	59,335	24,855
Baking powder.....lbs..	1,045,333	332,881	357,836	140,138
Calcium carbide.....lbs..	496,666	211,300	64,569	14,497
Dyes and dyestuffs—				
Aniline dyes.....	.....	.....	2,941	33,153
All other.....	.....	.....	12,480	7,094
Extracts for tanning.....	.....	.....	3,566	47,854
Formaldehyde (formalin).....	.....	.....	1,293	10,185
Glycerin.....lbs..	7,885	25,294	6,066	7,266
Infants' food.....	.....	.....	15,472	11,486
Medicinal and pharmaceutical preparations...	.....	.....	182,248	294,879
Petroleum jelly, etc.....	.....	.....	141,409	71,074
Potash—				
Chlorate of.....lbs..	125,280	147,280	49,298	30,994
All other.....	.....	.....	1,446	4,833
Roots, herbs, and barks.....	.....	.....	6,755	5,999
Soda—				
Caustic.....lbs..	4,782	278,356	831	10,632
Soda ash.....lbs..	231,186	.....	6,958	.....
All other.....	.....	.....	35,309	23,233
Sulphur or brimstone.....tons..	1,676	3,822	54,807	95,641
All other chemicals, etc.....	.....	.....	239,690	281,026
Chewing gum.....	.....	.....	67,936	32,304
Clocks and watches:				
Clocks and parts of.....	.....	.....	78,260	102,784
Watches and parts of.....	.....	.....	12,983	8,577
Cocoa and chocolate, prepared or manufactured (not including confectionery).....	.....	.....	106,600	148,550
Confectionery.....	.....	.....	70,557	106,642
Copper:				
Refined, in ingots, bars, etc.....lbs..	167,554	29,553	50,773	10,793
Pipes and tubes.....lbs..	21,443	31,796	9,769	21,103
Plates and sheets.....lbs..	100,578	260,755	34,873	123,599
Wire, except insulated.....lbs..	547,883	221,252	173,903	64,567
All other manufactures of.....	.....	.....	35,071	84,558
Cork, manufactures of.....	.....	.....	11,469	6,073

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
AFRICA—Continued.				
BRITISH AFRICA—SOUTH—continued.				
Cotton:				
Unmanufactured, linters.....lbs.	886,754		$35,472	
Manufactures of—				
Blankets and comforts			43,307	59,7
Cotton—				
Duck—				
Unbleached.....yds.	109,217	68,204	27,166	13,2
Bleached.....yds.	15,325	26,142	16,937	20,5
Colored.....yds.	3,224	7,284	3,086	5,17
All other cloths—				
Unbleached.....yds.	1,917,276	961,593	362,450	180,2
Bleached.....yds.	951,057	260,023	180,204	51,2
Colored—				
Printed.....yds.	1,099,965	344,385	223,914	88,1
Dyed in the piece.....yds.	1,776,447	983,272	435,500	214,2
Dyed in the yarn.....yds.	859,030	593,505	228,814	122,1
Mill waste.....lbs.	56,964	50,320	6,560	7,0
Thread, sewing, crochet, etc.			6,870	16,4
Wearing apparel—				
Collars and cuffs			772	2,1
Corsets			128,803	112,6
Knit goods—				
Hosiery.....doz. prs.	133,433	133,590	357,578	457,8
Underwear			52,240	61,7
All other knit goods			15,417	16,0
All other wearing apparel—				
For men and boys			183,783	228,0
For women and children			32,056	42,1
All other manufactures of			134,901	168,1
Dental goods:				
Teeth			550	3,1
All other			14,558	42,8
Electrical machinery and appliances (except locomotives):				
Batteries			149,611	330,2
Carbons			6,327	3,7
Dynamos or generators			8,658	12,2
Fans.....No.	239	252	3,835	5,1
Heating and cooking apparatus			15,412	20,8
Insulated wire and cables			52,675	123,1
Interior wiring supplies			5,570	5,4
Lamps, incandescent—				
Carbon filament.....No.	5,100	8,525	640	1,1
Metal filament.....No.	443,099	488,827	88,809	126,9
Magnetos, spark plugs, etc.			49,850	35,0
Motors and measuring instruments			17,361	20,9
Motors			125,423	207,9
Rheostats and controllers			4,180	14,4
Switches and accessories			12,179	19,1
Telephones			4,929	6,1
Transformers			50,114	69,9
All other			225,658	435,1
Explosives:				
Cartridges, loaded			136,487	233,3
Fuses			16,238	11,0
Shells and projectiles, loaded			11,663	15,3
All other			2,407	34,5
Fertilizers: Superphosphates.....tons.	3,602		190,123	
Fibers, vegetable, manufactures of:				
Bags			13,065	15,8
Cordage.....lbs.	74,929	88,644	25,482	29,8
Twine				
Binder.....lbs.	319,166	27,955	78,935	7,0
All other			3,190	5,7
All other manufactures of			15,112	14,0
Fire extinguishers			5,552	13,9
Fish				
Canned—				
Salmon.....lbs.	121,980	1,269,317	18,255	248,0
All other			26,807	58,0
Shellfish			3,364	5,9
All other fish and fish products			1,222	3,1
Flavoring extracts and fruit juices			3,914	15,1
Foodstuffs and drugs			12,694	25,9

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
AFRICA—Continued.				
BRITISH AFRICA—SOUTH—continued.				
Fruits and nuts:				
Apricots, dried.....lbs.		201,000		$51,830
All other, green, ripe, or dried			$3,561	5,832
Preserved—				
Canned			10,837	1,820
All other			3,506	7,131
Nuts			5,708	3,464
Furniture of metal:				
Office furniture			19,484	31,618
All other			30,064	65,968
Glass and glassware:				
Bottles, demijohns, carboys, and jars			39,569	74,320
Common window glass...(boxes of) 50 sq. ft.	16,095	16,086	109,504	101,651
Plate glass, unsilvered.....sq. ft.	36,692	85,888	27,397	64,138
All other			64,708	114,793
Glucose and grape sugar:				
Glucose (corn sirup).....lbs.	1,890,275	2,149,760	106,743	139,036
Grape sugar (corn sugar).....lbs.		77,615		5,595
Glue.....lbs.	278,696	32,823	72,637	7,159
Gold and silver, manufactures of, including jewelry:				
Gold and silver, manufactures of			1,990	1,875
Jewelry			3,475	18,588
Grease:				
Lubricating			136,511	118,077
Soap stock and other			10,477	2,481
Hair, animal			5,027	605
Hats, and materials for:				
Hats, felt, for men and boys			5,774	11,422
All other hats and trimmings			3,801	6,321
Hops.....lbs.	146,223	291,475	26,363	63,494
Household and personal effects			53,587	180,625
India-rubber, manufactures of:				
Belting, hose, and packing			472,235	564,972
Boots and shoes—				
Boots.....prs.	3,232	3,969	12,117	12,385
Shoes.....prs.	118,303	67,377	76,356	54,368
Druggists' rubber sundries			7,579	19,019
Tires—				
For automobiles			591,378	479,934
All other			23,268	27,937
All other manufactures of			75,543	137,780
Ink:				
Printers'			41,348	27,267
All other			4,894	11,535
Instruments for scientific purposes:				
Optical			43,685	39,648
All other			12,362	47,759
Iron and steel:				
Bar iron.....lbs.	2,486,376	2,455,986	117,122	107,842
Bars and rods of steel.....lbs.	3,657,339	6,452,289	366,209	440,161
Bolts, nuts, rivets, and washers.....lbs.	1,642,251	2,447,758	157,340	219,095
Car wheels and axles			2,451	12,689
Castings, n. e. s.			11,198	21,776
Chains			19,553	43,993
Cutlery—				
Razors			44,813	38,705
Table			13,566	30,237
All other			50,336	79,399
Enamel ware			89,086	141,672
Firearms—				
Revolvers and pistols			4,752	13,714
Rifles and shotguns			25,062	60,186
All other			628	1,106
Forgings, n. e. s.			6,559	3,329
Hardware—				
Builders—				
Locks			55,164	96,317
Hinges and other			25,875	43,711
Other hardware			27,714	60,176
Hoop, band, and scroll.....lbs.	833,169	2,236,574	64,533	169,506
Horseshoes.....lbs.	795,632	1,485,487	47,309	99,142
Machinery, n. e. s.—				
Adding and calculating machines.....No.	112	472	25,534	39,192
Air-compressing machinery			21,947	32,996
Cash registers.....No.	103	198	14,991	39,880

Digitized by Google

[illegible]

[illegible]	[illegible]			
	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]				
[illegible]				
[illegible]			

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
AFRICA—Continued.				
BRITISH AFRICA—SOUTH—continued.				
Iron and steel—Continued.				
Tools, n. e. s.—Continued.				
Saws			$63,826	$128,936
Shovels and spades			26,423	38,288
All other			162,622	326,274
Wire—				
Barbed lbs.	1,319,042	88,149,142	74,241	379,801
All other lbs.	2,395,383	12,212,838	135,521	727,060
Manufactures of—				
Wire rope and cables			29,964	50,532
Woven wire fencing			13,709	13,799
All other			78,924	166,467
All other manufactures of iron and steel			348,702	588,201
Lamps, chandeliers and all illuminating devices (except electric):				
Gas lighting appliances			10,613	5,797
All other			96,161	116,328
Lead:				
Pigs, bars, etc. lbs.	83,860	24,960	7,646	1,649
Manufactures of			46,968	21,699
Leather:				
Belting			21,664	88,056
Carriage, automobile, and upholstery			13,528	8,029
Sole lbs.	22,099	37,028	15,119	31,868
Upper—				
Calf and kip sq. ft.	81,020	75,173	32,526	34,615
Goat and kid sq. ft.	46,564	132,304	19,436	54,759
Grain and split sq. ft.	54,892	31,847	11,664	10,067
All other upper			91,808	39,880
All other leather			20,099	13,140
Manufactures of—				
Boots and shoes—				
Children's prs.	115,997	110,301	154,464	152,095
Men's prs.	579,692	431,038	1,772,949	1,576,052
Women's prs.	452,322	428,513	1,258,381	1,352,654
Slippers prs.	8,339	13,397	9,165	13,341
Harness and saddles			5,478	6,242
All other			34,729	62,106
Leather, imitation			71,076	81,420
Malt bush.	3,235	3,300	5,330	5,202
Meat and dairy products:				
Meat products—				
Beef, canned lbs.	6,000	57,918	685	20,655
Beef, pickled lbs.		33,800		6,136
Lard lbs.	5,023	34,604	1,423	9,940
Pork, canned lbs.		56,042		15,632
Sausage—				
Canned lbs.	39,210	176,912	10,621	55,375
All other lbs.	3,193	14,031	950	6,448
Sausage casings lbs.	182,826	152,154	81,366	77,239
Stearin from animal fats lbs.	172,816	377,900	38,628	78,622
All other meat products—				
Canned			10,176	39,628
All other			8,927	12,920
Dairy products—				
Butter lbs.	1,400	984	860	611
Cheese lbs.	16,433	10,290	5,879	5,037
Milk, condensed and evaporated lbs.	4,190,065	1,025,731	596,160	138,672
Metal polish			3,578	13,849
Metals, metal compositions, n. e. s.:				
Babbitt metal lbs.	58,220	22,720	16,937	5,402
Bronze, manufactures of			10,551	25,161
All other			14,118	67,246
Motor boats No.		7		7,679
Mucilage and paste			9,118	19,861
Musical instruments:				
Organs No.	121	290	4,698	16,106
Pianos—				
Player pianos No.	11	32	7,102	10,746
All other No.	642	919	96,470	214,461
All other, and parts of			2,216	20,301
Naval stores:				
Rosin bbls.	11,905	2,545	144,676	41,322
Tar, turpentine, and pitch bbls.	13	605	184	6,018
Turpentine, spirits of galls.	156,545	45,455	115,465	40,449
Notions, n. e. s.			7,025	15,784

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
AFRICA—Continued.				
BRITISH AFRICA—SOUTH—continued.				
Oilcloth and linoleum:				
For floors.....sq. yds..	28,727	11,414	$13,495	$5,633
All other.....	.....	.....	27,976	26,654
Oils:				
Mineral—Refined—				
Illuminating.....galls..	6,871,615	6,867,074	1,343,018	1,446,856
Lubricating—				
Paraffin.....galls..	2,665	90,160	960	18,208
All other.....galls..	3,677,181	1,992,263	1,512,252	936,538
Naphthas and light products of distillation—				
Gasoline.....galls..	753,766	966,914	246,534	421,451
All other.....galls..	3,397,040	2,664,795	1,374,965	980,789
Vegetable—				
Fixed or expressed—				
Corn.....lbs..	.....	351,619	.....	83,528
Cotton seed.....lbs..	.....	110,212	.....	27,361
Linseed or flaxseed.....galls..	31,795	7,335	44,667	13,287
All other.....	.....	.....	2,638	22,367
Volatile or essential—				
Peppermint.....lbs..	1,647	1,863	6,064	15,934
All other.....	.....	.....	1,862	5,589
All other oils.....	.....	.....	1,982	2,657
Paints, colors, and varnishes:				
Dry colors.....	.....	.....	22,668	68,001
Lead—				
Red.....lbs..	208,477	33,271	28,326	4,616
White.....lbs..	1,702,072	567,221	184,400	62,560
Ready-mixed paints.....galls..	13,490	27,516	29,128	59,737
Varnish.....galls..	13,428	19,912	23,975	46,654
All other.....	.....	.....	105,197	122,735
Paper stock: Rags, n. e. s., and other (except wood pulp).....lbs..	591,280	110,900	19,800	3,852
Paper:				
Bags.....	.....	.....	82,001	201,632
Books, maps, music, etc.....	.....	.....	92,918	120,947
Boxes and cartons.....	.....	.....	68,881	46,538
Carbon paper.....	.....	.....	5,533	9,609
Paper board and strawboard.....	.....	.....	132,431	150,995
Paper hangings.....	.....	.....	6,571	2,508
Playing cards.....	.....	.....	45,481	53,613
Printing paper—				
News print.....lbs..	3,398,816	967,910	143,861	50,764
All other.....lbs..	3,424,332	3,294,765	306,849	332,033
Tissue and toilet paper.....	.....	.....	31,222	23,352
Wax paper.....	.....	.....	8,845	12,344
Wrapping paper.....lbs..	1,356,182	1,352,219	125,207	161,144
Writing paper and envelopes.....	.....	.....	352,818	502,763
All other.....	.....	.....	114,700	167,634
Paraffin:				
Unrefined.....lbs..	3,400	62,720	300	3,780
Refined.....lbs..	1,557,310	707,446	171,141	77,861
Pencils and pencil leads.....	.....	.....	76,901	71,789
Perfumeries, cosmetics, and all toilet preparations.....	.....	.....	221,042	289,639
Phonographs, etc.:				
Phonographs, graphophones, etc.....No..	906	330	17,584	13,695
Records and accessories.....	.....	.....	2,730	10,766
Photographic goods:				
Cameras.....	.....	.....	26,909	15,709
Motion-picture films, exposed.....lin. ft..	1,321,972	1,190,646	64,792	88,715
Other sensitized goods.....	.....	.....	27,674	10,600
Other apparatus.....	.....	.....	9,881	28,684
All other.....	.....	.....	2,539	4,887
Plated ware (except cutlery and jewelry):				
Silver plated.....	.....	.....	9,222	9,016
All other.....	.....	.....	11,220	25,578
Refrigerators.....	.....	.....	560	5,294
Roofing felt and similar material.....	.....	.....	100,086	84,022
Seeds.....	.....	.....	27,045	11,573
Shoe findings.....	.....	.....	56,406	104,021
Silk, manufactures of:				
[illegible] goods.....yds..	63,478	63,551	38,365	51,309
[illegible]g apparel.....	.....	.....	114,010	113,694
[illegible]r.....	.....	.....	12,784	24,912

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
AFRICA—Continued.				
BRITISH AFRICA—SOUTH—continued.				
Silk, artificial:				
Hosiery.....dos. prs..	33,653	47,730	$163,728	$250,090
All other.....	.....	.....	10,854	140
Soap:				
Toilet or fancy.....	.....	.....	57,462	85,850
All other.....lbs..	359,229	546,859	30,789	39,535
Spirits, wines, liquors and other beverages:				
Malt liquors—In bottles.....doz. qts..	340	3,245	840	6,663
Spirits, distilled.....pf. galls..	1,877	1,715	4,922	6,639
All other.....	.....	.....	687	289
Starch:				
Cornstarch (except for table use).....lbs..	364,045	1,687,448	22,979	121,554
All other.....lbs..	1,058,065	200,795	67,198	18,630
Stearin, vegetable.....lbs..	224,000	.....	52,000	.....
Stone (including marble), manufactures of.....	.....	.....	20,732	34,677
Straw and palm leaf, manufactures of.....	.....	.....	5,296	688
Sugar and molasses:				
Molasses and sirup.....galls..	102	567	63	684
Sugar, refined.....lbs..	8,500	49,438	912	5,345
Surgical appliances (not including instruments).....	.....	.....	64,004	63,499
Suspenders and garters.....	.....	.....	22,679	34,373
Tobacco:				
Unmanufactured, leaf.....lbs..	240,181	268,300	118,452	145,362
Manufactures of.....	.....	.....	6,466	11,890
Toys:				
Dolls and parts of.....	.....	.....	34,049	12,770
Mechanical toys.....	.....	.....	8,189	2,822
All other.....	.....	.....	27,353	73,701
Trunks, valises, and traveling bags.....	.....	.....	6,940	6,015
Typewriter ribbons.....	.....	.....	4,797	16,555
Vegetables:				
Pickles and sauces.....	.....	.....	23,504	42,153
Vegetables, canned—				
Corn.....	.....	.....	.....	5,097
All other.....	.....	.....	15,132	54,412
All other.....	.....	.....	2,175	2,258
Vulcanized fiber, and manufactures of.....	.....	.....	2,943	7,324
Wall boards (substitute for plaster).....	.....	.....	13,786	79,556
Wax:				
Beeswax.....lbs..	2,100	677	574	504
Manufactures of.....	.....	.....	16,074	15,121
Wood:				
Logs and round timber, fir.....M ft..	911	.....	11,572	.....
Timber, sawed, pitch pine (longleaf)...M ft..	3,495	.....	126,805	.....
Lumber—				
Boards, planks and scantlings—				
Fir.....M ft..	5,421	7,906	127,456	249,295
Gum.....M ft..	421	28	18,421	2,818
Oak.....M ft..	3,510	721	236,467	75,809
Pine—				
White.....M ft..	1,143	1,308	78,425	91,313
Yellow—				
Pitch (longleaf).....M ft..	5,458	1,444	236,954	96,969
All other.....M ft..	137	581	7,862	26,607
Poplar.....M ft..	532	345	44,523	43,783
Redwood.....M ft..	276	202	11,460	7,960
All other lumber.....	.....	.....	13,587	9,133
Boat oars and paddles.....	.....	.....	8,517	6,633
Doors, sash and blinds.....	.....	.....	7,298	32,196
Furniture—				
Chairs.....	.....	.....	6,693	23,839
Office and store furniture.....	.....	.....	2,422	12,238
All other.....	.....	.....	19,043	65,156
Handles, implement and tool.....	.....	.....	11,597	50,330
Staves.....No..	142,421	157,197	25,608	31,463
Trimmings, moldings and other house finishings.....	.....	.....	28,716	33,109
All other.....	.....	.....	84,224	139,698
Wool, manufactures of:				
Cloths and dress goods.....lbs..	3,956	1,028	8,356	1,397
Wearing apparel—				
For men and boys.....	.....	.....	35,697	53,080
For women and children.....	.....	.....	2,474	3,565
All other manufactures of.....	.....	.....	8,876	3,697

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
AFRICA—Continued.				
BRITISH AFRICA—SOUTH—continued.				
Zinc:				
Rolled, in sheets, strips, etc.....lbs..	4,193,383	2,594,941	$635,057	$388,[illegible]
All other manufactures of.....	.....	.....	2,952	2,[illegible]
All other articles.....	.....	.....	40,127	50,[illegible]
Total domestic exports.....	.....	.....	34,845,832	44,[illegible]
Total foreign exports.....	.....	.....	26,987	31,[illegible]
Total exports.....	.....	.....	34,872,819	44,042,[illegible]
BRITISH AFRICA—EAST.				
Agricultural implements:				
Plows and cultivators.....	.....	.....	18,186	[illegible]
All other and parts of.....	.....	.....	4,379	[illegible]
Brass:				
Pipes and fittings.....	.....	.....	.....	5,[illegible]
All other manufactures of.....	.....	.....	172	1,[illegible]
Breadstuffs:				
Oat meal and rolled oats.....lbs..	29,500	15,195	2,500	1,[illegible]
Rice.....lbs..	.....	28,800	.....	4,[illegible]
All other.....	.....	.....	618	[illegible]
Buttons.....	.....	.....	.....	1,[illegible]
Cars, automobiles and other vehicles:				
Automobiles and parts of—				
Automobiles—				
Commercial.....No..	.....	6	.....	5,[illegible]
Passenger.....No..	77	82	59,992	[illegible]
Parts of (not including engines and tires)...	.....	.....	11,894	[illegible]
Bicycles, tricycles, etc.....	.....	.....	3,090	[illegible]
Motor cycles.....No..	109	135	26,579	[illegible]
All other, and parts of.....	.....	.....	3,283	[illegible]
Chemicals, drugs, dyes, and medicines:				
Baking powder.....lbs..	906	3,659	315	1,[illegible]
Medicinal and pharmaceutical preparations..	.....	.....	5,708	2,[illegible]
Petroleum jelly, etc.....	.....	.....	4,735	7,[illegible]
Sulphur or brimstone.....tons..	149	.....	13,200	.....
All other.....	.....	.....	11,952	7,[illegible]
Clocks and watches:				
Clocks and parts of.....	.....	.....	3,249	1,[illegible]
Watches and parts of.....	.....	.....	17	.....
Coal, bituminous.....tons..	.....	6,174	.....	[illegible]
Cocoa and chocolate prepared or manufactured (not including confectionery).....	.....	.....	1,404	1,[illegible]
Cotton, manufactures of:				
Blankets and comforts.....	.....	.....	1,508	.....
Cloths—				
Duck—				
Unbleached.....yds..	1,726	3,032	1,191	3,[illegible]
Bleached.....yds..	2,077	791	2,200	[illegible]
Colored.....yds..	415	.....	271	.....
All other cloths—				
Unbleached.....yds..	1,516,500	2,967,750	203,506	[illegible]
Bleached.....yds..	50,450	35,416	7,754	3,[illegible]
Colored—				
Dyed in the piece.....yds..	78,567	330	21,018	[illegible]
Dyed in the yarn.....yds..	.....	3,362	.....	1,[illegible]
Wearing apparel—				
Corsets.....	.....	.....	691	1,[illegible]
Knit goods, hosiery.....doz. pairs..	1,643	2,839	3,712	[illegible]
All other wearing apparel.....	.....	.....	72	[illegible]
All other manufactures of.....	.....	.....	4,528	1,[illegible]
Earthen, stone, and china ware.....	.....	.....	.....	1,[illegible]
Electrical machinery and appliances (except locomotives):				
Batteries.....	.....	.....	.....	1,[illegible]
Insulated wire and cables.....	.....	.....	2,522	[illegible]
Lamps, incandescent—				
Carbon filament.....No..	.....	1,550	.....	[illegible]
Metal filament.....No..	3,716	9,626	1,657	2,[illegible]
Magnetos, spark plugs, etc.....	.....	.....	1,101	1,[illegible]
All other.....	.....	.....	1,519	5,[illegible]
Explosives:				
Cartridges, loaded.....	.....	.....	16,778	17,[illegible]
Shells and projectiles, loaded.....	.....	.....	.....	5,[illegible]

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
AFRICA—Continued.				
BRITISH AFRICA—EAST—continued.				
Fibers, vegetable, manufactures of:				
Twine				$2,226
All other			$752	50
Fish:				
Canned—				
Salmon ..lbs..	34,260	5,996	6,098	1,417
All other			423	4,785
All other fish and fish products				131
Fruits and nuts:				
Fruits, preserved			2,388	1,790
All other				206
Glass and glassware			1,402	3,606
Grease, lubricating			4,687	11,130
Household and personal effects			18	2,500
India rubber, manufactures of:				
Tires, for automobiles			5,216	32,402
All other manufactures of			659	2,128
Iron and steel:				
Bar iron ..lbs..	274,890	26,470	13,880	1,090
Bars or rods of steel ..lbs..		96,295		4,477
Bolts, nuts, rivets, and washers ..lbs..	10,678	12,548	1,561	1,283
Cutlery—				
Razors			1,404	3,461
Table			88	1,126
All other			3,150	1,664
Firearms—				
Rifles and shot guns			1,093	3,649
All other			1,775	
Hardware—				
Builders'—				
Locks			16,313	27,795
Hinges and other			695	2,341
All other hardware			443	456
Hoop, band and scroll ..lbs..		10,088		1,022
Machinery, n. e. s.—				
Cash registers ..No..		11		1,324
Cotton gins ..No..	1	5	220	1,151
Elevators and elevator machinery			610	28,303
Engines and parts of—				
Internal combustion—				
Gasoline—				
Marine ..No..	1	3	385	1,511
Stationery ..No..		19		1,970
Traction ..No..	1	15	300	20,849
Kerosene engines ..No..	6	7	2,021	1,949
Steam engines, stationery ..No..		2		2,431
All other engines ..No..	1	6	346	2,166
Parts of—				
Boilers			1,310	
Boiler tubes			1,357	2,579
All other			264	851
Metal working machinery—				
Lathes			7,868	
All other			281	159
Shoe machinery				12,519
Sugar-mill machinery				25,052
Typesetting machines			3,818	5,036
Typewriting machines			10,079	14,788
All other machinery and parts of			6,171	16,565
Nails and wood screws—				
Wire nails ..lbs..	316,716	275,612	21,549	18,738
All other, including tacks ..lbs..	21,600	69,200	2,027	5,758
Wood screws ..gross..	16,129	109	3,966	23
Pipes and fittings, wrought ..lbs..		89,984		9,798
Railway-track material—				
Rails of steel ..tons..		200		11,669
Switches, frogs, splice bars, etc			125	3,234
Sheets and plates—				
Galvanized ..lbs..	823,745	101,090	68,038	4,582
Iron sheets and plates ..lbs..		64,337		4,347
Steel, sheets ..lbs..	416,779	45,024	27,162	3,920
Stoves and ranges			359	1,402
Structural iron and steel ..tons..	17		2,631	

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
AFRICA—Continued.				
BRITISH AFRICA—EAST—continued.				
Iron and steel—Continued.				
Tools, n. e. s.—				
Axes.....No..	4,344	.....	$3,520	.....
Files and rasps.....	.....	.....	1,026	$1,089
All other.....	.....	.....	2,306	4,508
Wire—				
Barbed.....lbs..	42,120	.....	2,174	.....
All other.....lbs..	299,860	1,128	22,573	122
Manufactures of—				
Wire rope and cables	.....	.....	547	5,385
Woven wire fencing.....	.....	.....	3,928	.....
All other.....	.....	.....	3,217	670
All other manufactures of iron and steel.....	.....	.....	10,032	4,249
Lamps, chandeliers, and all illuminating devices (except electric).....	.....	.....	415	4,413
Lead:				
Pigs, bars, etc., produced from domestic ore .....lbs..	18,742	.....	1,499	.....
Manufactures of.....	.....	.....	706	29
Leather:				
Patent.....	.....	.....	.....	1,279
Upper—				
Calf and kip.....sq. ft..	139	2,510	86	1,395
All other upper.....	.....	.....	854	3,820
All other leather.....	.....	.....	.....	777
Manufactures of—				
Boots and shoes—				
Childrens'.....pairs..	12	144	120	342
Mens'.....pairs..	1,903	2,547	6,050	11,290
Womens'.....pairs..	1,285	1,278	5,286	4,576
All other manufactures of.....	.....	.....	266	138
Leather, imitation.....	.....	.....	.....	3,254
Meat and dairy products:				
Meat products—				
Beef, pickled.....lbs..	20,000	30,040	5,500	3,770
Pork, pickled.....lbs..	10,000	.....	2,450	.....
Sausage.....lbs..	6,120	1,288	1,947	377
All other meat products.....	.....	.....	30	2,882
Dairy products—				
Cheese.....lbs..	330	1,507	109	796
Milk, condensed and evaporated.....lbs..	261,610	132,100	35,978	20,189
Musical instruments:				
Player pianos.....No..	5	.....	1,825	.....
All other.....	.....	.....	.....	82
Naval stores: Turpentine, spirits of.....galls..	9,500	.....	5,683	.....
Oil:				
Mineral—Refined—				
Illuminating.....galls..	396,800	1,182,000	69,885	238,575
Lubricating.....galls..	117,659	449,837	37,123	175,549
Naphthas and light products of distillation—				
Gasoline.....galls..	43,200	184,000	14,963	66,675
All other.....galls..	48,000	149,760	20,000	54,850
Vegetable—Fixed or expressed—				
Corn.....lbs..	.....	19,000	.....	5,000
Cottonseed.....lbs..	.....	34,240	.....	9,333
Linseed or flaxseed.....galls..	2,750	120	3,607	140
All other.....	.....	.....	2	12
Paints, colors, and varnishes:				
Lead—				
Red.....lbs..	38,650	.....	3,782	.....
White.....lbs..	104,656	.....	11,850	.....
Ready-mixed paints.....galls..	1,560	1,151	3,255	2,804
All other.....	.....	.....	13,269	4,955
Paper stock: Rags, n. e. s., and other (except wood pulp).....lbs..	444,640	22,400	9,131	889
Paper:				
Books, etc., and other printed matter.....	.....	.....	1,950	575
Playing cards.....	.....	.....	1,013	4,646
Printing paper—				
News print.....lbs..	171,990	30,600	7,230	1,662
All other.....lbs..	68,062	.....	921	.....
Wrapping paper.....lbs..	80,600	.....	4,820	.....
Writing paper and envelopes.....	.....	.....	1,919	4,193
All other.....	.....	.....	1,807	1,242

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
AFRICA—Continued.				
BRITISH AFRICA—EAST—continued.				
Pencils and pencil leads			$233	$1,201
Perfumeries, cosmetics, and all toilet preparations			3,427	2,755
Photographic goods:				
Motion-picture films—Exposed ..lin. ft..	3,173	150,000	300	4,500
Other sensitized goods			442	5,082
Other apparatus			65	2,057
All other			786	878
Roofing felt and similar materials			2,661	2,886
Silk, wearing apparel			19	1,192
Silk, artificial: Hosiery ..doz. prs..		2,088		12,138
Soap:				
Toilet, or fancy			493	303
All other ..lbs..	61,780	509	5,228	60
Spirits, wines, liquors, and other beverages:				
Malt liquors, in bottles ..doz. qts..		820		1,793
Spirits, distilled—				
Alcohol ..pf. galls..		27,500		10,450
Whiskey, rye ..pf. galls..	300	427	525	1,137
All other ..pf. galls..	732	1,326	1,570	3,168
Tobacco:				
Unmanufactured—Leaf ..lbs..	33,870		7,115	
Manufactures of—				
Cigarettes ..M..	10,000	392	23,650	1,073
Plug ..lbs..	86,137	24,697	21,870	7,418
Smoking ..lbs..	110,110	64,010	70,077	42,918
Typewriter ribbons			1,366	
Vegetables:				
Pickles and sauces			826	2,040
Vegetables, canned			5,086	4,681
All other				54
Wall boards (substitute for plaster)			2,386	8
Wood:				
Lumber: Boards, planks, and scantlings, fir ..M ft..		921		27,630
All other manufactures of			338	1,543
All other articles			5,048	9,146
Total domestic exports			1,142,463	1,872,386
Total foreign exports				7
Total exports			1,142,463	1,872,393
CANARY ISLANDS.				
Blacking and polishes			46	3,976
Bread and biscuit ..lbs..		6,045		1,672
Cars, automobiles, and other vehicles:				
Automobiles, and parts of—				
Automobiles—				
Commercial ..No..		5		4,312
Passenger ..No..	2	6	730	10,162
Parts of (not including engines and tires)			1,144	1,018
Bicycles, tricycles, etc				268
Motor cycles ..No..		6		1,666
Cement, hydraulic ..bbls..	2,750	1,600	6,188	4,500
Chemicals, drugs, dyes, and medicines:				
Medicinal and pharmaceutical preparations			4,072	10,243
All other			2,850	10,364
Coal, bituminous ..tons..	6,531	19,587	40,558	129,552
Coffee, green or raw ..lbs..	49,686	4,368	7,489	1,490
Copper:				
Plates and sheets ..lbs..	11,615		4,175	
All other manufactures of			444	
Cotton, manufactures of:				
Cloths—				
Duck—				
Unbleached ..yds..	9,646	22,708	6,057	14,012
Bleached ..yds..	6,752	1,000	4,083	680
All other cloths—				
Unbleached ..yds..	800	64,993	52	16,720
Bleached ..yds..	68,456	162,855	11,030	27,565
Colored—				
Printed ..yds..	12,329	7,222	2,056	1,328
Dyed in the piece ..yds..	397	41,580	106	8,938
Dyed in the yarn ..yds..		57,843		9,978
All other manufactures of			186	8,140

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—C ...d.

Countries and articles.	Quantities.		...alues.	
	1918	1919	1918	1919
AFRICA—Continued.				
BRITISH AFRICA—EAST—continued.				
Iron and steel—Continued.				
Tools, n. e. s.—				$1,206
Axes.....No..	4,344			1,958
Files and rasps.....			$532	266
All other.....		121		5,225
Wire—				
Barbed.....lbs..	42,1	63,665	5,009	13,112
All other.....lbs..	299,		25	73
Manufactures of—				
Wire rope and cables		59,790		8,025
Woven wire fencing.....				57
All other.....			945	709
All other manufactures of iron and steel.....				1,150
Lamps, chandeliers, and all illuminating devices (except electric).....				4,545
Lead:			42	7
Pigs, bars, etc., produced from domestic ore				
.....lbs..			795	1,196
Manufactures of.....				
Leather:				5,280
Patent.....		20		17,495
Upper—		8		49,880
Calf and kip.....so			13,906	5,901
All other upper.....			2,855	1,545
All other leather.....				1,080
Manufactures of—			1,588	
Boots and shoes—				7,154
Childrens'.....	99,800	148,701	7,200	29
Mens'.....			1,880	
Womens'.....	7,200		1,370	
All other manufactures of.....			854	2,695
Leather, imitation.....			743	1,192
Meat and dairy products:				1,703
Meat products—				
Beef, pickled.....			1,965	2,728
Pork, pickled.....				
Sausage.....				1,382
All other meat products..	3,345	1,492	2,352	7,570
Dairy products—	9,639	11,370	5,230	1,028
Cheese.....				65
Milk, condensed and ev			1,142	
Musical instruments:				3,490
Player pianos.....		8,700		5,435
All other.....		13,163		26,539
Naval stores: Turpentine		81,578		2,426
Oil:		7,205		1,880
Mineral—Refined—			38	500
Illuminating.....				
Lubricating.....				
Naphthas and light				
Gasoline.....		5,026		640
All other.....		556,460		119,255
Vegetable—Fixed o	3,262	580,631	1,248	119,810
Corn.....				
Cottonseed.....		173,100		68,978
Linseed or flaxs		288,000		113,080
All other.....				
Paints, colors, and				1,264
Lead—				542
Red.....				
White.....	47	993	240	3,253
Ready-mixed p			1,128	1,263
All other.....			367	1,479
Paper stock: Ra				
wood pulp)...			2,251	11,552
Paper:			1,000	3,986
Books, etc., a		635,000		80,048
Playing cards				
Printing pap				
News print	871,894	1,087,226	206,068	317,455
All other..	58,313		5,600	
Wrapping p				
Writing pa		4,000		1,807
All other...			1	4,980

Digitized by Google

...31, 1918 and 1919—Continued.

	...ties.		Values.	
		1919	1918	1919
		239		$8,591
		100		8,000
...M ft		3,942		169,030
...M ft		20		1,800
...No.		6,290		5,000
			$139	105
			1,695	6,166
			359,574	1,462,736
				34,921
			359,574	1,497,657
			1,956	* 344
			25	6,882
			315	1,384
			530	119,174
				3,096
...ufactures of			185	6,611
...s of, for table food				6,721
...bbls.	81,355	1,094	869,636	13,834
			50	820
			1,600	9,264
...lbs.		15,256		3,811
...omobiles, and other vehicles:				
...mobiles and parts of—				
...tomobiles—				
Commercial...No.		15		13,285
Passenger...No.	6	230	20,850	165,244
Parts of (not including engines and tires)			473	27,886
Cars for steam railways, freight and other...No.	30		59,734	
Bicycles, tricycles, etc.				3,896
Motorcycles...No.		44		14,887
All other vehicles and parts of			95,766	19,713
Chemicals, drugs, dyes, and medicines:				
Alcohol, wood...galls.		42,900		24,650
Coal-tar distillates, n. e. s.			2,485	72
Dyes and dyestuffs—				
Aniline dyes				6,197
All other				1,927
Infant's food			1,058	3,508
Medicinal and pharmaceutical preparations			4,224	31,795
Petroleum jelly, etc			84	22,857
Soda, caustic...lbs.		196,000		6,125
All other chemicals, etc.			5,494	17,917
Chewing gum			22,600	28,789
Clocks and watches:				
Clocks and parts of			558	3,368
Watches and parts of				2,664
Coal, bituminous...tons		37,543		232,160
Cocoa and chocolate, prepared or manufactured				81,955
Confectionery			9,500	12,210
Copper:				
Refined, in ingots, bars, etc...lbs.		41,463		12,646
Plates and sheets...lbs.	59,434	5,050	18,721	1,462
All other manufactures of			3,418	1,741
Cotton, manufactures of:				
Blankets and comforts				64,197
Cloths—				
Duck, unbleached...yds.		4,381		3,636
All other cloths—				
Unbleached...yds.		159,047		24,731
Bleached...yds.	2,557	21,528	552	4,924
Colored—				
Printed...yds.	6,918	25,391	1,501	6,736
Dyed in the piece...yds.	3,855	45,045	576	13,833
Dyed in the yarn...yds.		40,556		14,391

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
AFRICA—Continued.				
EGYPT—continued.				
Cotton, manufactures of—Continued.				
Wearing apparel—				
Corsets				[illegible]
Knit goods—				
Hosiery.....dos. prs.	2,089	33,921	94,449	[illegible]
Underwear				[illegible]
All other knit goods				[illegible]
All other wearing apparel—				
For men and boys				[illegible]
For women and children				[illegible]
Yarn.....lbs.		4,630		[illegible]
All other manufactures of			795	[illegible]
Dental goods				[illegible]
Electrical machinery and appliances (except locomotives)—				
Batteries				[illegible]
Carbons			1,000	[illegible]
Fans.....No.	281	32	3,086	[illegible]
Insulated wire and cables				[illegible]
Motors			925	[illegible]
All other			1,224	[illegible]
Explosives:				
Shells and projectiles, loaded				[illegible]
All other				[illegible]
Fire extinguishers			2,705	
Fish:				
Canned—				
Salmon.....lbs.	261,673	980,885	42,235	[illegible]
All other			36,195	[illegible]
Shellfish				[illegible]
All other fish and fish products				[illegible]
Fruits:				
Apricots, dried.....lbs.		134,885		[illegible]
Prunes, dried.....lbs.		4,989		[illegible]
Preserved fruits—				
Canned—				
Peaches			13,715	[illegible]
All other			42,685	[illegible]
All other preserved			16,888	[illegible]
Furs and fur skins:				
Dressed and manufactures of				[illegible]
Glass and glassware:				
Bottles, demijohns, etc			889	[illegible]
All other			5,139	[illegible]
Glucose, corn syrup.....lbs.		138,259		[illegible]
Grease:				
Lubricating			5,489	[illegible]
Soap stock and other				[illegible]
Hops.....lbs.		75,232		[illegible]
Household and personal effects			889	[illegible]
India rubber, manufactures of				
Belting, hose, and packing			289	[illegible]
Tires—				
For automobiles				[illegible]
All other				[illegible]
All other manufactures of			15	[illegible]
Instruments for scientific purposes:				
Optical				[illegible]
All other			2,389	[illegible]
Iron and steel:				
Bars or rods of steel.....lbs.		1,484,545		[illegible]
Bolts, nuts, rivets, and washers.....lbs.	[illegible]	888,989	81	[illegible]
Castings, n. e. s.			2,488	[illegible]
Cutlery—				
Razors				[illegible]
Table				[illegible]
All other			7,882	[illegible]
Hardware—				
Builders'—				
Locks				[illegible]
Hinges and other				[illegible]
Other hardware			2,589	[illegible]

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
AFRICA—Continued.				
EGYPT—continued.				
Iron and steel—Continued.				
Machinery, n. e. s.—				
Adding and calculating machines....No.		15		$6,272
Cash registers....No.	17	5	$1,700	1,405
Engines and parts of—				
Internal combustion engines—				
Gas, stationary....No.	2		812	
Gasoline—				
Marine....No.		14		3,376
Stationary....No.		1		2,625
Traction....No.	7	29	2,185	23,249
Steam—				
Locomotives....No.	15	42	440,950	1,813,221
Traction....No.		5		3,718
All other engines....No.		1		795
Parts of engines—				
Boiler tubes			4,095	31,882
All other			763,306	3,003,720
Excavating machinery				34,484
Metal-working machinery			5,187	11,685
Meters, gas, and water				8,023
Mining machinery—				
Oil-well			105,869	5,739
All other				158
Pumps and pumping machinery			15,512	7,710
Type-setting machines				6,607
Typewriting machines			10,800	105,045
Woodworking machinery			1,444	594
All other machinery and parts of			62,531	266,091
Nails—				
Wire....lbs.	113,355	443,960	6,629	21,110
All other (including tacks)....lbs.	16,020	23,845	1,820	2,875
Pipes and fittings—				
Cast....lbs.	41,616	106,324	4,309	30,158
Wrought....lbs.	270,120	793,487	20,567	62,024
Railway track material—				
Rails of steel....tons.		264		13,295
Switches, frogs, splice bars, etc			2,680	1,008
Sheets and plates—				
Iron....lbs.	58,944		6,000	
Steel—				
Plates....lbs.	1,456,199	1,454,600	145,614	53,565
Sheets....lbs.		13,565		992
Stoves and ranges				7,748
Tin plates, and manufactures of—				
Tin plates, terneplates, etc....lbs.		649,863		45,591
Tinware and other manufactures of				1,738
Tools, n. e. s.			8,016	11,096
Wire—				
Barbed....lbs.	4,188,312		158,617	
All other....lbs.	67,200	134,386	3,538	8,977
Manufactures of—				
Wire rope and cables				3,295
All other			422	1,603
All other iron and steel			4,545	79,302
Lamps, chandeliers, and all illuminating devices (except electric)			173	8,541
Leather:				
Belting				7,995
Carriage, automobile, and upholstery			1,925	282
Patent			64,048	100,820
Sole....lbs.	400	23,264	260	15,353
Upper—				
Calf and kip....sq. ft.	166,249	290,497	110,746	199,678
Goat and kid....sq. ft.	59,609	161,282	30,022	94,748
Grain and split....sq. ft.		51,580		16,174
All other upper			32,951	104,909
All other leather			3,774	29,515
Manufactures of—				
Boots and shoes—				
Children's....prs.	448	3,486	1,095	8,594
Men's....prs.	5,254	51,123	25,043	217,188
Women's....prs.		16,704		54,654
All other manufactures of				10,964

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
AFRICA—Continued.				
EGYPT—continued.				
Malt.....bush..		57,428		$87,980
Meat and dairy products:				
Meat products—				
Beef, canned.....lbs..	172,560	144	$64,000	65
Oleomargarine, imitation butter.....lbs..		17,650		6,011
Tallow.....lbs..	22,000	10,900	3,980	3,100
Hams and shoulders, cured.....lbs..		8,646		3,499
Pork, canned.....lbs..	101,250	176	30,000	78
Sausage, canned.....lbs..		33,870		14,282
All other meat products—				
Canned.....			18,010	22,629
All other.....			26,000	6,119
Dairy products—				
Milk, condensed and evaporated.....lbs..	15,433,912	6,710,733	1,809,492	797,978
All other.....				670
Metals, and metal compositions, n. e. s.:				
Bronze, manufactures of.....			2,041	743
All other.....			392	1,738
Nickel, oxide and matte.....lbs..	60,822		26,458	
Oils:				
Animal, fish, and other.....galls..		896		1,457
Mineral—refined or manufactured—				
Fuel and gas.....galls..	456,233	3,494,164	34,217	224,474
Illuminating.....galls..		38,210,934		3,635,609
Lubricating.....galls..	941,477	467,134	302,638	177,898
Naphthas and light products of distillation .....galls..		548,667		130,420
Vegetable—Fixed or expressed—				
Cottonseed.....lbs..		50,635		16,082
All other.....			700	1,081
Paints, colors, and varnishes:				
Varnish.....galls..	6,850	9,046	18,893	10,717
All other.....				7,598
Paper:				
Bags.....			9,520	
Books, etc.....			400	7,345
Playing cards.....			36	22,518
Printing paper.....lbs..	30,927	27,397	2,733	1,590
Wrapping paper.....lbs..	86,287	5,172	4,925	841
Writing paper and envelopes.....			752	7,073
All other.....			2,431	9,885
Paraffin.....lbs..	37,100	13,160	2,410	1,057
Perfumeries, cosmetics, and all toilet preparations.....			2,073	18,714
Photographic goods:				
Motion-picture films—exposed.....lin. ft...		361,109		16,649
All other.....			150	7,298
Plated ware (except cutlery and jewelry).....				3,641
Shoe findings.....				4,356
Silk, manufactures of:				
Dress goods.....yds..	355		1,582	
Wearing apparel.....			1,120	30,003
All other.....			350	
Silk, artificial, hosiery.....doz. prs..	30	3,065	116	18,655
Soap:				
Toilet or fancy.....			210	6,858
All other.....lbs..	2,100	6,217	287	624
Spirits, wines, malt liquors, and other beverages:				
Spirits, distilled, alcohol.....pf. galls..		1,341,663		391,534
All other.....				1,722
Starch:				
Cornstarch (except for table use).....lbs..		953,815		71,363
All other.....lbs..		70,710		5,253
Sugar, refined.....lbs..		403,200		31,772
Surgical appliances (not including instruments).....			25,157	63,338
Suspenders and garters.....			360	5,516
Tobacco:				
Unmanufactured—Leaf.....lbs..		133,479		58,035
Manufactures of—				
Cigarettes.....M..	10,000	25,360	35,000	76,305
Plug.....lbs..	47,683	14,308	13,284	4,336
All other.....				1,839
Toys.....			700	6,447
Typewriter ribbons.....			1,016	5,765

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
AFRICA—Continued.				
EGYPT—continued.				
Vegetables:				
Pickles and sauces				$701
Vegetables, canned			$87,216	31,693
Wood:				
Timber, sawed, pitch pine (long leaf)..M ft..		319		14,352
Lumber—Boards, planks, and scantlings—				
Fir..M ft..		750		28,473
Gum..M ft..		177		12,887
Oak..M ft..	24		1,504	
Pine, white..M ft..		101		3,769
All other boards, planks, etc..M ft..	3	41	143	2,898
Furniture				10,697
Shooks, box			601,584	116,615
All other manufactures of			259	2,157
Wool, manufactures of:				
Cloths and dress goods..lbs..		10,491		
..yds..		15,365		14,395
All other				7,990
All other articles			3,588	41,440
Total domestic exports			6,498,149	15,041,295
Total foreign exports			118,838	34,480
Total exports			6,616,987	15,075,775
FRENCH AFRICA.				
Agricultural implements:				
Hay rakes and tedders				4,875
Mowers and reapers				245,747
Planters and seeders				10,320
Plows and cultivators			1,838	160,677
All other			3,898	75,421
Parts of				24,267
Brass:				
Pipes and fittings			1,330	55
All other manufactures of			823	2,727
Breadstuffs:				
Bread and biscuit..lbs..	120	680,454	38	90,883
Preparations of, for table food			1,380	11,076
Rice..lbs..		55,824		4,570
Wheat flour..bbls..	3,820	24,672	48,050	306,842
All other breadstuffs			25	1,012
Candles..lbs..	9,932	163,401	1,833	34,027
Cars, automobiles, and other vehicles:				
Automobiles and parts of—				
Automobiles—				
Commercial..No..	12	44	9,817	47,157
Passenger..No..	130	198	74,144	144,023
Parts of (not including engines and tires)			20,929	64,201
Bicycles, tricycles, etc			3,652	4,189
Motorcycles..No..	1	17	437	3,886
Motor warehouse and motor station trucks ..No..	1		1,688	
Wagons..No..	12	4	1,649	666
All other vehicles and parts of			1,390	3,458
Cement, hydraulic..bbls..	935	7,355	2,714	24,420
Chemicals, drugs, dyes, and medicines:				
Alcohol, wood..galls..	59,873	53,174	61,166	53,138
Infants' food			1,625	11,273
Medicinal and pharmaceutical preparations			3,518	3,587
Sulphur or brimstone..tons..		3,200		107,200
All other chemicals, etc			2,786	18,508
Coal, bituminous..tons..	2,149	52,001	9,711	357,667
Coal tar..bbls..	74	312	268	3,956
Cocoa and chocolate, prepared or manufactured			1,754	35,420
Confectionery			15,125	42,913
Copper:				
Plates and sheets..lbs..	18,605	4,148	6,162	1,591
All other manufactures of			3,044	2,393

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
AFRICA—Continued.				
FRENCH AFRICA—continued.				
Cotton, manufactures of:				
Cloths—				
Duck—				
Unbleached ..... yds.	1,520	2,662	$848	$1,578
Bleached ..... yds.	3,112	.....	1,200	.....
All other cloths—				
Unbleached ..... yds.	7,895	2,400	1,806	234
Bleached ..... yds.	256,172	32,447	50,967	7,567
Colored—				
Printed ..... yds.	19,272	.....	5,440	.....
Dyed in the piece ..... yds.	115,370	40,906	27,939	13,231
Dyed in the yarn ..... yds.	11,000	3,558	2,500	532
Mill waste ..... lbs.	5,000	.....	1,000	.....
Wearing apparel—				
Knit goods—				
Hosiery ..... doz. prs.	6	19,285	15	60,552
Underwear	.....	.....	1,377	1,626
All other wearing apparel	.....	.....	264	1,258
All other manufactures of	.....	.....	18,903	22,387
Electrical machinery and appliances (except locomotives):				
Motors	.....	.....	2,290	271
All other	.....	.....	459	9,288
Fibers, vegetable, manufactures of:				
Bags	.....	.....	55,093	42,862
Cordage ..... lbs.	156,137	306,034	32,917	54,262
Twine—				
Binder ..... lbs.	244,100	332,692	140,430	74,124
All other	.....	.....	454	2,413
All other manufactures of	.....	.....	3,288	333
Fish:				
Canned—				
Salmon ..... lbs.	17,136	32,989	3,572	7,208
All other	.....	.....	11,300	6,829
Shellfish	.....	.....	2,001	2,439
All other fish and fish products	.....	.....	237	940
Fruits and nuts:				
Fruits, preserved—				
Canned—				
Peaches	.....	.....	815	3,464
All other	.....	.....	6,615	9,894
All other preserved	.....	.....	3,804	6,268
All other fruits, and nuts	.....	.....	219	3,770
Glass and glassware:				
Bottles, demijohns, jars, etc	.....	.....	447	4,107
All other	.....	.....	7,580	26,908
Grease, lubricating	.....	.....	5,708	3,088
India rubber, manufactures of:				
Belting, hose, and packing	.....	.....	13	5,787
Tires, automobile	.....	.....	550	28,521
All other manufactures of	.....	.....	905	731
Instruments for scientific purposes	.....	.....	.....	4,366
Iron and steel:				
Bar iron ..... lbs.	1,642,741	392,739	84,598	27,789
Bars, or rods, of steel ..... lbs.	82,248	52,915	4,761	3,987
Bolts, nuts, rivets, and washers ..... lbs.	27,239	364,532	3,518	76,786
Chains	.....	.....	436	8,047
Cutlery	.....	.....	1,295	4,295
Enamel ware	.....	.....	9,712	36,253
Hardware—				
Builders'—				
Locks	.....	.....	5,055	17,177
Hinges and other	.....	.....	637	2,237
All other hardware	.....	.....	1,583	2,485
Hoop, band, and scroll ..... lbs.	10,009	275,458	800	16,162
Machinery, n. e. s.—				
Air-compressing machinery	.....	.....	.....	5,059
Cash registers ..... No.	6	40	1,903	10,198
Engines, and parts of—				
Internal combustion engines—				
Gas, stationary ..... No.	13	4	1,214	913
Gasoline—				
Marine ..... No.	.....	40	.....	4,338
Stationary ..... No.	1	6	108	1,896
Traction ..... No.	7	363	5,250	390,261
Kerosene engines ..... No.	.....	31	.....	43,557

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
AFRICA—Continued.				
FRENCH AFRICA—continued.				
Iron and steel—Continued.				
Machinery, n. e. s.—Continued.				
Engines, and parts of—Continued.				
Steam engines—				
Locomotives.....No.		1		$17,562
Stationary.....No.	4	2	$5,640	5,520
All other engines.....No.	1	1	489	358
Parts of—				
Boilers				12,312
All other			1,301	12,178
Excavating machinery				18,600
Metal-working machinery—				
Lathes				5,783
All other			192	2,653
Mining machinery—				
Oil well			64,717	40,672
All other				18,054
Pumps and pumping machinery			22,359	9,563
Sewing machines			2,779	4,492
Textile machinery			14,034	10,055
Typewriting machines			6,435	31,724
Windmills				6,111
All other machinery, and parts of			12,478	71,186
Nails and wood screws—				
Wire nails.....lbs.	196,575	518,892	14,404	37,215
All other (including tacks and wood screws)			10,149	12,539
Pipes and fittings—				
Cast.....lbs.	51,930	606	4,000	53
Wrought.....lbs.	749,740	1,215,702	47,153	89,225
Railway-track material—				
Railroad spikes.....lbs.	13,000	200	1,685	13
Rails of steel.....tons.		136		8,007
Switches, frogs, splice bars, etc				7,155
Scales and balances				3,111
Sheets and plates—				
Galvanized.....lbs.	421,748	521,868	36,062	44,723
Iron sheets and plates.....lbs.	1,023,317	4,200	107,967	552
Steel—				
Plates.....lbs.		196,635		7,278
Sheets.....lbs.	51,653	467,474	4,424	31,956
Stoves and ranges			2,011	4,683
Structural iron and steel.....tons.	1	37	102	3,593
Tools, n. e. s.—				
Axes.....No.	600	3,394	619	4,175
Files and rasps			2,699	4,904
All other			5,888	15,173
Wire—				
Barbed, and other.....lbs.	65,160	275,372	5,070	15,918
Manufactures of—				
Wire rope and cables			1,500	6,496
All other			852	2,391
All other iron and steel			14,339	89,655
Lamps, chandeliers, and all illuminating devices (except electric)			5,598	38,996
Leather:				
Belting			1,110	39,282
Sole.....lbs.		215,504		62,268
Upper—				
Goat and kid.....sq. ft.	199	6,279	66	4,956
All other upper				6,338
All other leather				42,717
Manufactures of—				
Boots and shoes—				
Men's.....pairs.	3,186	8,117	15,656	26,061
Women's and children's.....pairs.	57	2,147	152	4,286
All other manufactures of			2,496	5,080
Matches			9,846	16,287
Meat and dairy products:				
Meat products—				
Bacon.....lbs.	4,730	38,049	2,212	13,384
Ham and shoulders.....lbs.	12,790	24,720	4,666	10,909
Lard.....lbs.	8,192	44,870	2,533	14,278
Sausage.....lbs.	655	50,782	187	25,306
All other meat products			4,581	9,165

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
AFRICA—Continued.				
FRENCH AFRICA—continued.				
Meat and dairy products—Continued.				
Dairy products—				
Butter.....lbs.	2,319	9,712	$1,374	$6,822
Cheese.....lbs.	6,084	8,184	2,906	3,964
Milk—				
Condensed and evaporated.....lbs.	491,065	1,637,467	69,335	221,342
All other.....	.....	.....	.....	950
Metals and metal compositions, n. e. s.....	.....	.....	2,292	1,978
Motor boats.....No.	.....	1	.....	4,500
Musical instruments—				
Pianos.....No.	.....	20	.....	4,700
Naval stores.....	.....	.....	1,464	2,142
Oils:				
Mineral—Refined—				
Fuel and gas oil.....galls.	3,500	.....	480	.....
Illuminating.....galls.	2,067,473	7,518,785	238,892	956,742
Lubricating.....galls.	212,358	515,251	72,106	119,416
Naphthas and light products of distillation—				
Gasoline.....galls.	464,577	2,102,044	170,927	536,166
All other.....galls.	1,261,182	1,258,544	345,202	357,179
Vegetable—Fixed or expressed—				
Cottonseed.....lbs.	54,375	1,060,701	9,313	284,433
Linseed or flax seed.....galls.	1,050	3,127	1,460	6,879
All other.....	.....	.....	376	43,955
Paints, colors and varnishes:				
Ready-mixed paints.....galls.	310	1,316	607	3,153
All other.....	.....	.....	6,955	7,933
Paper and manufactures of.....	.....	.....	3,802	6,870
Silk, manufactures of:				
Wearing apparel.....	.....	.....	.....	5,981
Silk; artificial:				
Hosiery.....doz. prs.	38	1,268	100	4,746
All other.....	.....	.....	.....	850
Soap.....	.....	.....	136	10,712
Spirits, wines, liquors, and other beverages:				
Malt liquors, in bottles.....doz. qts.	9,258	19,667	19,247	41,864
Spirits, distilled—				
Alcohol.....pf. galls.	79,560	160,238	98,182	191,539
Rum.....pf. galls.	7,532	21,498	7,635	27,695
All other.....pf. galls.	.....	14,795	.....	44,807
Wines and other beverages.....	.....	.....	48	3,149
Starch.....lbs.	28,197	76,816	2,706	6,951
Stearin, vegetable.....lbs.	.....	49,500	.....	12,375
Sugar, refined.....lbs.	646,224	4,777,674	53,764	471,215
Tobacco:				
Unmanufactured—Leaf.....lbs.	2,940,698	8,890,072	733,099	2,413,787
All other and manufactures of.....	.....	.....	4,782	52,382
Vegetables:				
Potatoes.....bush.	.....	1,837	.....	4,305
Vegetables, canned.....	.....	.....	2,056	5,020
All other.....	.....	.....	461	2,076
Wood:				
Timber, sawed, pitch pine (long leaf)...M ft.	.....	1,062	.....	43,925
Lumber—				
Boards, planks, and scantlings—				
Gum.....M ft.	.....	561	.....	22,309
Oak.....M ft.	.....	84	.....	7,693
Pine—				
White.....M ft.	.....	91	.....	5,188
Yellow—				
Pitch (long leaf).....M ft.	519	1,174	19,284	52,382
Short leaf.....M ft.	.....	87	.....	3,042
All other.....M ft.	.....	431	.....	27,606
All other boards, planks, etc.....M ft.	.....	140	.....	13,988
All other lumber.....	.....	.....	685	4,325
Boat oars and paddles.....	.....	.....	1,059	1,265
Furniture.....	.....	.....	267	9,147
Hogsheads and barrels, empty.....	.....	.....	5,900	10,595
Shooks—				
Cooperage.....No.	750	15,349	8,680	120,836
All other.....No.	.....	99	.....	2,020
Staves.....No.	.....	1,279,574	.....	623,792
All other manufactures of.....	.....	.....	1,794	14,287

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
AFRICA—Continued.				
FRENCH AFRICA—continued.				
Wool, manufactures of:				
Cloths and dress goods.....lbs.		1,014		$3,696
All other articles			$7,006	33,002
Total domestic exports			3,125,313	10,778,121
Total foreign exports			63,946	56,151
Total exports			3,189,259	10,834,272
GERMAN AFRICA.				
Breadstuffs:				
Bread and biscuit.....lbs.		37,902		5,037
Wheat flour.....bbls.	15	1,607	180	21,072
All other breadstuffs			26	907
Cars, automobiles, and other vehicles:				
Automobiles and parts of—				
Automobiles—				
Commercial.....No.		7		3,544
Passenger.....No.		7		3,721
Parts of				1,820
All other vehicles and parts of				660
Chemicals, drugs, dyes, and medicines:				
Glycerin.....lbs.		14,000		1,400
Medicinal and pharmaceutical preparations				1,786
Potash				1,042
All other chemicals, etc				3,448
Cotton, manufactures of:				
Cloths other than duck—				
Unbleached.....yds.		37,500		3,750
Printed.....yds.		7,286		1,850
Dyed in the piece.....yds.		3,969		1,237
All other manufactures of				5,308
Fibers, vegetable, manufactures of:				
Bags				2,850
All other				114
Fish:				
Herring, dried.....lbs.		14,720		1,520
Salmon, canned.....lbs.		50,465		9,332
All other			96	706
Fruits and nuts:				
Fruits, preserved				2,961
All other fruits and nuts				118
Iron and steel:				
Enamel ware				1,687
Machinery, n. e. s.—				
Pumps and pumping machinery				14,040
Woodworking, sawmill				2,075
All other machinery and parts of				1,218
Nails and wood screws—				
Wire nails.....lbs.		21,898		1,283
All other				426
Tools, n. e. s				1,257
All other iron and steel			134	2,701
Lamps, chandeliers, and all illuminating devices (except electric)			71	6,239
Leather, manufactures of: Boots and shoes..prs.	48	217	207	1,028
Matches				1,413
Meat and dairy products:				
Meat products—				
Beef, canned.....lbs.		11,844		4,504
Beef, pickled.....lbs.		4,550		1,355
Bacon.....lbs.	1,200	1,558	596	720
Hams and shoulders.....lbs.	1,047	6,048	494	1,975
Lard.....lbs.	1,050	7,272	311	2,761
Pork, pickled.....lbs.		4,200		2,460
All other meat products				1,516
Dairy products—				
Butter.....lbs.	300	5,555	219	4,230
Cheese.....lbs.		1,555		605
Milk, condensed and evaporated.....lbs.		37,070		6,144
All other				220
Motor boats.....No.		1		3,500

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
AFRICA—Continued.				
GERMAN AFRICA—continued.				
Oils:				
Mineral, refined—				
Illuminating.....galls.		135,250		$28,015
Lubricating.....galls.	100	130	$300	54
Naphthas and light products of distillation—				
Gasoline.....galls.		3,150		918
All other.....galls.		24,250		8,859
Vegetable, fixed or expressed			30	616
Paper:				
Books, music, maps, etc				1,662
Carbon paper				2,806
Printing paper.....lbs.		12,500		1,349
All other				774
Spirits, wines, liquors, and other beverages:				
Malt liquors, in bottles.....doz. qts.		2,535		5,370
Spirits, distilled—				
Rum.....pf. galls.		9,623		43,463
All other.....pf. galls.	100	92	525	437
Other beverages			180	174
Sugar, refined.....lbs.		114,440		11,064
Tobacco:				
Unmanufactured—Leaf.....lbs.		592,985		203,416
Manufactures of				843
Vegetables:				
Canned				1,117
All other				334
Wood, manufactures of:				
Shooks—				
Cooperage.....No.		250		1,975
All other.....No.		176		2,112
All other manufactures of				667
All other articles			108	7,192
Total domestic exports			3,477	460,510
Total foreign exports				1,839
Total exports			3,477	462,349
ITALIAN AFRICA.				
Coal, bituminous.....tons.		5,166		25,839
Cotton, wearing apparel				1,231
Glass and glassware:				
Plate glass, unsilvered.....sq. ft.		2,500		2,389
All other				1,215
India rubber, manufactures of: Belting, hose, and packing				2,579
Iron and steel:				
Bars or rods of steel.....lbs.		78,520		2,334
Bolts, nuts, rivets, and washers.....lbs.		34,811		3,289
Casting, n. e. s.				1,667
Enamel ware—				
Lavatories and sinks				1,229
All other				1,009
Hardware, builders'				1,525
Machinery, n. e. s.—				
Air-compressing machinery				2,576
Engine boilers				2,389
Pumps and pumping machinery				1,588
Woodworking machinery				2,646
All other machinery and parts of				6,631
Nails, etc.....lbs.		24,900		1,586
Pipes and fittings, wrought.....lbs.		323,769		16,494
Railway-track material, rails of steel...tons.		2,100		126,000
Safes.....No.		15		1,059
Sheets and plates, galvanized.....lbs.		112,000		7,004
Wire, manufactures of—				
Woven wire fencing				1,417
All other				452
All other iron and steel				1,112
Leather:				
Upper—				
Calf and kip.....sq. ft.		3,447		2,653
Goat and kid.....sq. ft.		4,572		2,788
Grain and split.....sq. ft.		4,238		2,575
All other upper				128
All other leather				433
Manufactures of, boots and shoes.....pairs.		536		354

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
AFRICA—Continued.				
ITALIAN AFRICA—continued.				
Meat products:				
Bacon.....lbs.		10,737		$4,500
Hams and shoulders.....lbs.		3,500		1,260
Sausage.....lbs.		3,750		1,350
Oils:				
Mineral—Refined—				
Illuminating.....galls.		51,000		12,118
Lubricating.....galls.		10,000		6,600
Naphthas, etc., gasoline.....galls.		83,500		22,050
Vegetable—Fixed or expressed—Linseed or flaxseed.....galls.		1,375		2,500
Paints, colors and varnishes:				
Lead, white.....lbs.		11,000		1,210
All other				3,006
Paper:				
Hangings				1,600
Writing paper and envelopes				1,826
All other				2
Silk, wearing apparel				1,607
Soap:				
Toilet or fancy				1,200
All other.....lbs.		28,000		1 700
Spirits, wines, etc.: Spirits, distilled, alcohol .....pf. galls.		19,819		14,325
Sugar, refined.....lbs.		233,223		32,406
Trunks, valises, etc				1,750
Wood, manufactures of:				
Doors, sash, and blinds				6,096
Furniture, chairs				5,210
All other manufactures of				1,533
All other articles				3,980
Total domestic exports				352,311
Total foreign exports				
Total exports				352,311
LIBERIA.				
Agricultural implements			$4,784	390
Breadstuffs:				
Preparations of, for table food			192	1,371
Rice.....lbs.	1,000	32 700	90	2,229
Wheat flour.....bbls.	591	924	7,352	11,885
All other			728	1,020
Cement, hydraulic.....bbls.	300	559	1,250	1,914
Chemicals, drugs, dyes, and medicines:				
Medicinal and pharmaceutical preparations			1,321	2,498
All other			605	859
Cotton, manufactures of:				
Blankets and comforts			1,100	776
Cloths—				
Unbleached.....yds.	569	2,731	95	687
Bleached.....yds.	2,813	4,015	686	1,075
Colored.....yds.	18,940	7,159	2,975	1,828
Wearing apparel			2,012	1,590
All other manufactures of			3,629	1,569
Explosives:				
Gunpowder.....lbs.	6,200		2,718	
All other			593	840
Fibers, vegetable, manufactures of:				
Bags				3,400
All other			473	410
Fish:				
Dried, smoked or cured—				
Cod, haddock, hake, and pollock.....lbs.	10,943	6,184	1,350	720
Herring.....lbs.	20,960	2,274	2,114	283
Pickled (except salmon).....bbls.	137	135	1,749	1,759
Salmon, canned.....lbs.	2,633	8,218	539	1,761
Other, canned			3,022	167
All other fish and fish products			2,309	78
Glass and glassware			182	1,225

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
AFRICA—Continued.				
LIBERIA—continued.				
Iron and steel:				
Enamel ware			$1,823	$4,723
Hardware			1,756	284
Machinery, n. e. s.—				
Engines and parts of—				
Gasoline engines—				
Marine.....No.		12		1,040
Stationary.....No.	1	10	133	1,080
All other engines.....No.	1	2	250	1,173
Parts of engines			70	122
All other machinery			1,436	804
Nails—				
Wire nails.....lbs.	7,124	45,087	462	2,888
All other including tacks.....lbs.	267	3,109	27	255
Sheets and plates.....lbs.	18,607	20,314	1,668	1,230
Wire and manufactures of			2,554	911
All other iron and steel			6,365	4,754
Lamps, chandeliers and all illuminating devices (except electric)			600	1,297
Leather, manufactures of:				
Boots and shoes—				
Men's.....pairs.	592	10,262	1,643	32,110
Women's and children's.....pairs.	297	197	835	520
All other manufactures of			656	120
Meat and dairy products:				
Meat products—				
Bacon.....lbs.	6,230	1,492	2,848	733
Hams and shoulders.....lbs.	10,089	2,633	4,008	1,109
Lard.....lbs.	2,690	3,016	573	1,105
Pork, pickled.....lbs.	4,300	4,500	1,135	1,260
Lard compounds and substitutes.....lbs.	4,992	690	1,401	200
All other meat products—				
Canned			2,265	365
All other			1,913	1,668
Dairy products—				
Butter.....lbs.	9,357	4,450	5,709	3,282
Cheese.....lbs.	89	56	38	35
Milk—				
Condensed and evaporated.....lbs.	57,905	13,068	9,152	2,271
All other including cream			238	
Oils:				
Mineral—Refined—				
Illuminating.....galls.	21,240	33,684	4,248	6,820
All other.....galls.	3,569	4,195	1,470	1,357
Vegetable—Fixed or expressed			171	749
Paints, colors and varnishes:				
Ready-mixed paints.....galls.	304	552	619	1,228
All other			431	294
Paper:				
Books, music, and other printed matter			1,485	2,893
All other			752	794
Spirits, wines, liquors and other beverages:				
Malt liquors, in bottles.....doz qts.	990	40	1,755	90
Spirits, distilled—				
Rum.....pf. galls.	1,500	600	1,875	530
Whisky, rye.....pf. galls.	143	1,198	474	4,185
All other.....pf. galls.	62		144	
Wines and other			356	1,119
Sugar, refined.....lbs.	45,876	44,475	4,200	4,679
Tobacco:				
Unmanufactured—Leaf.....lbs.	359,357	232,708	96,755	66,286
Manufactures of—				
Smoking.....lbs.	6,065	9,336	1,135	2,381
All others			506	762
Umbrellas and parasols			1,074	26
Vegetables			833	1,342
Wood, manufactures of			1,185	449
All other articles			8,532	8,382
Total domestic exports			219,715	211,396
Total foreign exports			12,791	1,400
Total exports			232,506	212,996

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
AFRICA—Continued.				
MADAGASCAR.				
Agricultural implements:				
Plows and cultivators			$57	$2,567
All other			541	2,638
Brass, manufactures of				2,857
Cars, automobiles, and other vehicles, and parts of			1,062	
Cement, hydraulic ..bbls.		11,568		39,300
Chemicals, drugs, dyes and medicines:				
Infants' food			1,465	
All other			321	11,331
Cocoa and chocolate, prepared or manufactured				2,822
Cotton, manufactures of:				
Cloths—Other than duck—				
Unbleached ..yds.	438,750	561,000	90,104	124,640
Printed ..yds.		14,662		4,012
Dyed in the piece ..yds.		4,950		1,207
All other manufactures of				833
Fibers, vegetable, manufactures of				4,000
Fruits, preserved			1,158	
Grease, lubricating				3,882
India rubber, manufactures of			868	
Iron and steel:				
Bar iron ..lbs.		201,600		9,000
Bars or rods of steel, Wire rods ..lbs.		112,000		5,000
Cutlery				9,000
Enamel ware			5,243	5,135
Hoop, band, and scroll ..lbs.	203,145	5,900	18,132	450
Machinery, n. e. s.—				
Engines and parts of—				
Engines ..No.	1	3	100	928
Parts of, boilers				2,700
Metal-working machinery			1,414	975
Mining machinery, oil well				2,359
Sewing machines			346	2,908
Typewriting machines			572	2,802
All other machinery			552	5,001
Nails—				
Wire nails ..lbs.	482,459	111,000	33,589	8,543
All other (including tacks) ..lbs.	16,839	4,500	3,042	247
Pipes and fittings, wrought ..lbs.	1,439	44,295	131	11,347
Sheets and plates, galvanized ..lbs.		164,390		20,933
Tin plates, terneplates and taggers tin ..lbs.		45,313		3,410
Wire rope and cables				1,065
All other iron and steel				11,609
Leather and manufactures of			1,360	683
Meat and dairy products:				
Dairy products, milk, condensed and evaporated ..lbs.	61,285	15,800	8,614	1,380
Naval stores:				
Tar, turpentine, and pitch ..bbls.		56		600
Turpentine, spirits of ..galls.	500	3,600	325	2,750
Oils:				
Mineral—Refined—				
Illuminating ..galls.		429,480		86,295
Lubricating ..galls.		86,319		43,053
Naphthas and light products of distillation—				
Gasoline ..galls.		106,400		40,005
All other ..galls.		38,400		14,000
Vegetable, fixed or expressed—				
Linseed or flaxseed ..galls.	1,000	150	1,400	261
Paints, colors, and varnishes			1,834	7,988
Paper:				
Paper hangings			1,713	
Wrapping paper ..lbs.		100,000		11,200
All other			202	164
Roofing felt and similar materials				5,553
Soap ..lbs.	27,375		2,293	
Wood:				
Lumber—Boards, etc., spruce ..M ft.		90		5,000
Furniture—Chairs			544	
All other articles			165	2,526
Total domestic exports			177,167	525,459
Total foreign exports				
Total exports			177,167	525,459

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
AFRICA—Continued.				
MOROCCO.				
Agricultural implements:				
Hay rakes and tedders				$3,025
Mowers and reapers				54,079
Plows and cultivators				71,984
Thrashers				3,996
All other				24,389
Athletic and sporting goods				1,025
Brass, manufactures of:				
Pipes and fittings			$4,300	
All other			500	6,446
Candles.....lbs.		527,809		68,341
Cars, automobiles, and other vehicles:				
Automobiles, and parts of—				
Automobiles—				
Commercial.....No.		13		13,410
Passenger.....No.		237		162,016
Parts of (not including engines and tires)			1,415	18,455
Bicycles, tricycles, etc				1,582
Motor cycles.....No.		6		2,436
All other vehicles and parts of				398
Chemicals, drugs, dyes, and medicines:				
Dyes and dyestuffs			960	1,154
Medicinal and pharmaceutical preparations				2,892
All other			11	9,276
Copper:				
Refined, in ingots, bars, etc.....lbs.	8,327	754	3,500	215
Pipes and tubes.....lbs.	1,850	7,948	1,000	3,581
All other manufactures of				50
Cotton, manufactures of:				
Cloths, other than duck—				
Colored—				
Printed.....yds.		11,504		3,292
Dyed in the yarn.....yds.		797		644
Wearing apparel, knit goods—				
Hosiery.....doz. prs.		640		1,686
All other				515
Electric machinery and appliances (except locomotives):				
Magnetos, spark plugs, etc				1,980
All other				70
Fibers, vegetable, manufactures of				2,005
Glass and glassware:				
Bottles, demijohns, carboys, and jars				800
Common window glass, boxes (of 50 sq. ft.)	500		3,145	
Grease, lubricating				1,029
India rubber, manufactures of			125	1,304
Iron and steel:				
Bar iron.....lbs.		106,000		5,025
Bars or rods of steel.....lbs.		1,918,699		68,461
Hardware, builders'—				
Locks				1,975
Hinges and other				3,443
Hoop, band and scroll.....lbs.		12,992		1,350
Machinery, n. e. s.—				
Concrete mixers				2,458
Engines, and parts of—				
Gasoline engines—				
Marine.....No.		5		6,202
Stationary.....No.		1		85
Traction.....No.	1	110	575	71,569
Parts of engines—				
Boiler tubes				2,038
All other				2,078
Excavating machinery				2,600
Mining machinery, oil-well			32,200	3,618
Pumps and pumping machinery				16,889
Sewing machines				1,000
Typewriting machines			890	14,287
Windmills				8,973
All other machinery and parts of			5,737	13,957
Nails and wood screws—				
Wire nails.....lbs.		308,296		19,345
All other (including tacks).....lbs.	3,870	43,950	550	4,577
Wood screws.....gross.		6,068		1,514
fittings, wrought.....lbs.	180,134	276,153	14,950	25,418
.....No.		36		2,648

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
AFRICA—Continued.				
MOROCCO—continued.				
Iron and steel—Continued.				
Sheets and plates—				
Galvanized.....lbs.		367,393		$28,600
Steel, plates.....lbs.		61,645		2,145
Tools				4,618
Wire, and manufactures of—				
Wire, other than barbed.....lbs.		149,105		17,077
Manufactures of				951
All other iron and steel			$1,205	62,481
Lamps, chandeliers, and all illuminating devices (except electric)				1,162
Leather:				
Upper, grain and split.....sq. ft.		320		116
Manufactures of—				
Boots and shoes—				
Men's.....prs.		533		2,614
Women's and children's.....prs.		175		480
All other manufactures of				2,306
Meat and dairy products:				
Meat products				1,993
Dairy products—				
Butter.....lbs.	1,500	1,100	774	668
Milk, condensed and evaporated.....lbs.		17,132		2,980
Metals, metal compositions, n. e. s.:				
Bronze, manufactures of				1,997
All other				915
Musical instruments:				
Pianos—				
Player pianos.....No.	4	19	1,080	6,375
All other.....No.		8		1,309
Oils:				
Mineral—Refined—				
Fuel and gas.....galls.		181,615		11,777
Illuminating.....galls.	690,890	518,350	119,529	99,270
Lubricating.....galls.	20,000	104,618	8,226	41,900
Naphthas and light products of distillation—				
Gasoline.....galls.	56,000	142,500	14,070	55,200
All other.....galls.		297,600		10[illegible],952
Vegetable—Fixed or expressed				919
Paints, colors, and varnishes:				
Ready-mixed paints.....galls.		455		1,065
All other				1,520
Paper:				
Writing paper and envelopes				1,313
All other			7	1,121
Paraffin, refined.....lbs.		20,475		2,730
Perfumeries, cosmetics, and all toilet preparations				1,633
Roofing felt and similar materials				8,512
Spirits, wines, liquors, etc.:				
Spirits distilled, alcohol.....pf. galls.		10,450		5,000
Sugar, refined.....lbs.	13,084,500	616,000	755,828	33,012
Tobacco, unmanufactured, leaf.....lbs.	18,300	600,455	3,760	115,606
Wood:				
Lumber, boards, planks, and scantlings—				
Gum.....M ft.	22		1,150	
Pine—Yellow.....M ft.		3		150
All other manufactures of				1,227
All other articles			417	6,442
Total domestic exports			975,901	1,378,602
Total foreign exports			6,125	33,622
Total exports			982,029	1,412,224
PORTUGUESE AFRICA.				
Agricultural implements:				
Mowers and reapers				1,263
Planters and seeders			5,406	1,326
Plows and cultivators			26,554	33,244
All other, and parts of			3,2[illegible]0	17,386
Aluminum, manufactures of			1,208	2,223
Asbestos, manufactures of			88	3,936
Brass, manufactures of			3,703	4,356

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
AFRICA—Continued.				
PORTUGUESE AFRICA—continued.				
Breadstuffs:				
Bread and biscuit.....lbs..	5,309	110,674	680	13,732
Corn meal.....bbls..	.....	296	.....	2,620
Preparations of, for table food—				
Oatmeal and rolled oats.....lbs..	13,235	23,941	896	2,039
All other cereal preparations.....	.....	.....	3,558	6,557
Rice.....lbs.	.....	15,975	.....	1,369
Wheat flour.....bbls..	.....	12,642	.....	155,922
All other breadstuffs.....	.....	.....	150	146
Brooms.....	.....	.....	309	1,142
Candles.....lbs..	.....	10,310	.....	2,069
Cars, automobiles, and other vehicles:				
Automobiles, and parts of—				
Automobiles—				
Commercial.....No..	4	4	7,725	6,405
Passenger.....No..	12	18	8,598	16,636
Parts of (not including engines and tires)..	.....	.....	1,122	2,529
Cars for railways—				
For steam railways, freight and other..No..	240	.....	758,899	.....
For other railways.....No..	116	.....	21,626	.....
Motorcycles.....No..	4	17	860	5,012
Wagons.....No..	38	13	4,935	537
Wheelbarrows, push carts, and hand trucks..	.....	.....	.....	8,171
All other vehicles, and parts of.....	.....	.....	66,550	20,404
Cement, hydraulic.....bbls..	183	5,705	443	17,741
Chemicals, drugs, dyes, and medicines:				
Baking powder.....lbs..	4,329	13,241	1,710	5,068
Calcium carbide.....lbs..	.....	17,640	.....	2,502
Lime, chloride of, or bleaching powder..lbs..	50,000	.....	1,500	.....
Medicinal and pharmaceutical preparations..	.....	.....	2,399	4,994
Soda.....	.....	.....	2,574	47
Sulphur or brimstone.....tons..	.....	2,950	.....	76,776
All other chemicals, etc.....	.....	.....	5,576	35,828
Clocks, and parts of.....	.....	.....	762	3,398
Coal, bituminous.....tons..	5,908	43,892	38,993	282,678
Cocoa and chocolate, prepared.....	.....	.....	5,376	3,458
Confectionery.....	.....	.....	128	10,775
Copper:				
Plates and sheets.....lbs..	6,179	5,177	2,073	1,243
All other manufactures of.....	.....	.....	5,984	3,041
Cotton, manufactures of:				
Blankets and comforts.....	.....	.....	1,504	267
Cloths—				
Duck—				
Unbleached.....yds..	3,227	12,023	806	2,545
Bleached.....yds..	350	5,183	371	3,628
Colored.....yds.	.....	1,725	.....	1,029
All other cloths—				
Unbleached.....yds..	63,754	27,455	14,245	6,519
Bleached.....yds..	17,426	176,166	2,357	34,533
Colored—				
Printed.....yds..	43,200	19,970	9,171	3,175
Dyed in the piece.....yds..	184,374	133,234	23,509	35,040
Dyed in the yarn.....yds.	.....	14,441	.....	3,790
Wearing apparel—				
Knit goods—				
Hosiery.....doz. prs..	2,165	5,332	6,328	21,551
All other knit goods.....	.....	.....	603	987
All other wearing apparel.....	.....	.....	1,580	1,509
All other manufactures of.....	.....	.....	1,189	10,228
Electrical machinery and appliances (except locomotives):				
Dynamos or generators.....	.....	.....	64	5,179
Lamps, incandescent, metal filament,..No..	6,900	4,137	1,166	1,389
Motors.....	.....	.....	2,025	3,194
Telephones.....	.....	.....	1,332	394
Transformers.....	.....	.....	.....	4,909
All other.....	.....	.....	20,010	27,275
Explosives:				
Cartridges, loaded.....	.....	.....	20,104	12,917
All other.....	.....	.....	36	65
Fibers, vegetable, manufactures of:				
Cordage.....lbs..	21	96,828	5	19,612
All other.....	.....	.....	436	2,283

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
AFRICA—Continued.				
PORTUGUESE AFRICA—continued.				
Fish:				
Canned—				
Salmon.....lbs..	2,788	31,868	$485	$6,839
All other.....	.....	.....	588	2,473
All other fish and fish products.....	.....	.....	473	1,487
Fruits and nuts:				
Fruits, preserved.....	.....	.....	1,195	3,332
All other fruits and nuts.....	.....	.....	552	2
Furniture of metal.....	.....	.....	1,781	3,039
Glass and glassware:				
Common window glass, boxes (of 50 sq. ft.)..	164	496	1,482	4,511
All other.....	.....	.....	3,967	4,333
Grease, lubricating.....	.....	.....	49,186	53,229
Household and personal effects.....	.....	.....	698	7,895
India rubber, manufactures of:				
Belting, hose, and packing.....	.....	.....	64,225	50,791
Tires for automobiles.....	.....	.....	2,698	150
All other manufactures of.....	.....	.....	1,117	4,564
Iron and steel:				
Pig iron, ferrosilicon.....tons..	.....	22	.....	2,310
Bar iron.....lbs..	23,964	96,955	1,018	5,110
Bars or rods of steel.....lbs..	15,793	672,709	1,571	39,963
Bolts, nuts, rivets, and washers.....lbs..	85,162	396,584	8,339	29,217
Castings, n. e. s.....	.....	.....	4,000	657
Chains.....	.....	.....	107	4,705
Cutlery—				
Razors.....	.....	.....	1,530	3,291
Table.....	.....	.....	655	3,614
All other.....	.....	.....	2,860	6,934
Enamel ware.....	.....	.....	2,002	7,737
Firearms.....	.....	.....	321	2,792
Hardware—				
Builders'—				
Locks.....	.....	.....	4,101	12,768
Hinges and other.....	.....	.....	446	6,255
Other hardware.....	.....	.....	650	8,545
Horseshoes.....lbs..	.....	101,596	.....	5,281
Machinery, n. e. s.—				
Concrete mixers.....	.....	.....	.....	3,546
Elevators and elevator machinery.....	.....	.....	36,417	.....
Engines, and parts of—				
Gasoline engines—				
Marine.....No..	4	9	564	3,914
Stationary.....No..	.....	1	.....	1,520
Traction.....No..	2	2	4,510	6,970
Kerosene engines.....No..	.....	1	.....	1,252
Steam engines—				
Locomotives.....No..	.....	10	.....	320,000
Stationary.....No..	.....	2	.....	4,400
All other engines.....No..	1	.....	3,257	.....
Parts of engines—				
Boilers.....	.....	.....	19,650	.....
All other.....	.....	.....	3,285	3,170
Excavating machinery.....	.....	.....	63,348	.....
Metal-working machinery—				
Lathes.....	.....	.....	2,782	5,120
Other machine tools.....	.....	.....	768	3,129
All other.....	.....	.....	12,030	9,413
Mining machinery—				
Oil-well.....	.....	.....	13,500	108
All other.....	.....	.....	54,166	104,324
Pumps and pumping machinery.....	.....	.....	3,863	8,311
Refrigerating machinery.....	.....	.....	.....	2,615
Sewing machines.....	.....	.....	163	2,909
Sugar-mill machinery.....	.....	.....	29,647	.....
Textile machinery.....	.....	.....	.....	6,507
Typewriting machines.....	.....	.....	8,790	15,252
Windmills.....	.....	.....	.....	4,965
Woodworking machinery.....	.....	.....	2,509	2,216
All other machinery, and parts of.....	.....	.....	24,808	67,102
Nails and wood screws—				
Wire nails.....lbs..	67,120	687,137	4,409	43,077
All other (including tacks).....lbs..	29,861	30,775	2,807	3,340
Wood screws.....gross..	774	2,964	320	1,525

Digitized by Google

Exports of merchandise, years ending Dec. 31, 1918 and 1919—Continued.

Countries and articles.	Quantities.		Values.	
	1918	1919	1918	1919
AFRICA—Continued.				
PORTUGUESE AFRICA—continued.				
Iron and steel—Continued.				
Pipes and fittings—				
Cast.....lbs..	3,264	55,657	$482	85,289
Wrought.....lbs..	814,171	457,361	64,911	25,670
Railway-track material—				
Railroad spikes.....lbs..	111,800	16,708	8,302	1,139
Rails of steel.....tons..	2,365	2,193	142,780	143,443
Switches, frogs, splice bars, etc.....			125,325	17,488
Scales and balances.....			489	2,228
Sheets and plates—				
Galvanized.....lbs..		3,658,231		285,168
Steel—				
Plates.....lbs..	113,250	2,488,069	9,160	104,487
Sheets.....lbs..	41,161	891,962	4,065	53,239
Structural iron and steel.....tons..		179		18,252
Tools, n. e. s.—				
Axes.....No..	4,220	9,251	3,097	9,455
Augers, bits, and drills.....			1,080	3,580
Files and rasps.....			1,332	15,987
Hammers and hatchets.....			1,201	8,726
Saws.....			1,109	12,602
Shovels and spades.....			1,060	19,570
All other.....			4,955	24,032
Wire—				
Barbed.....lbs..	34,560	1,257,658	1,898	55,945
All other.....lbs..	56,300	1,030,698	2,626	58,108
Manufactures of—				
Wire rope and cables.....			920	5,266
Woven-wire fencing.....			3,130	720
All other.....			3,200	16,274
All other iron and steel.....			113,379	27,123
Lamps, chandeliers, and all illuminating devices (except electric).....			12,883	12,208
Leather:				
Belting.....			15,576	1,420
All other.....			1,604	530
Manufactures of—				
Boots and shoes—				
Children's.....pairs..	311	975	360	1,720
Men's.....pairs..	670	1,868	2,211	9,065
Women's.....pairs..	20	1,380	66	5,570
All other manufactures of.....			325	1,904
Lime.....bbls..		2,255		7,020
Matches.....			1,200	6,854
Meat and dairy products:				
Meat products—				
Hams and shoulders, cured.....lbs..	3,000	3,619	1,100	1,621
Sausage, canned.....lbs..	72	5,729	22	2,115
All other meat products.....			64	3,389
Dairy products—				
Butter.....lbs..	300	60	174	39
Cheese.....lbs..	6,730	2,382	2,153	872
Milk—				
Condensed and evaporated.....lbs..	11,103	200,861	2,170	29,720
All other.....				4,230
Metals, metal compositions, n. e. s.....			860	5,343
Motor boats.....No..	1		4,675	
Naval stores—				
Rosin.....bbls..		61		1,088
Tar, turpentine, and pitch.....bbls..	1,071	214	6,512	1,654
Turpentine, spirits of.....galls..	20,850	5,656	21,210	3,602
Notions, n. e. s.....			2,505	153
Oakum.....lbs..		15,222		2,136
Oils:				
Mineral—Refined—				
Fuel and gas.....galls..		500		123
Illuminating.....galls..	661,730	2,997,040	131,596	628,318
Lubricating.....galls..	697,931	643,321	269,363	341,611
Naphthas and light products of distillation—				
Gasoline.....galls..		640,858		273,708
All other.....galls..	571,200	1,483,845	210,500	533,535
Vegetable—Fixed or expressed—				
[illegible] flaxseed.....galls..	1,508	1,395	1,928	2,454
[illegible]				1,427

Digitized by Google

Digitized by Google